

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
 Data File : BF087819.D
 Acq On : 8 Jun 2016 19:49
 Operator : UM/SJ
 Sample : H3378-15 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-24

Quant Time: Jun 09 02:00:48 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 18:51:55 2016
 Response via : Initial Calibration

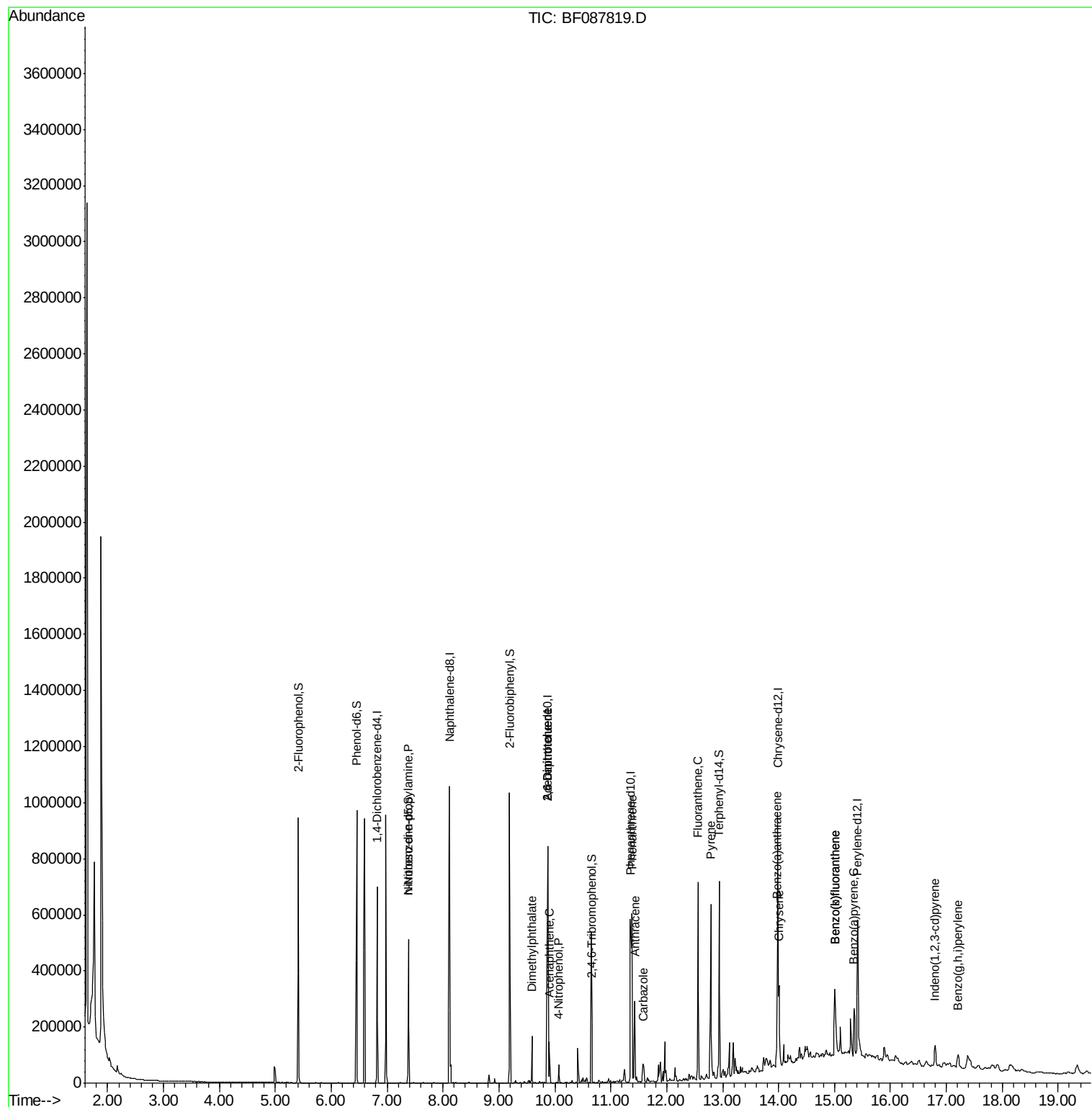
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	111043	20.00	ng	-0.02
21) Naphthalene-d8	8.11	136	473050	20.00	ng	-0.01
38) Acenaphthene-d10	9.87	164	201174	20.00	ng	-0.01
63) Phenanthrene-d10	11.35	188	308621	20.00	ng	-0.01
75) Chrysene-d12	13.99	240	246237	20.00	ng	0.00
86) Perylene-d12	15.42	264	215572	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	287084	44.20	ng	-0.01
7) Phenol-d6	6.46	99	381540	48.47	ng	-0.02
23) Nitrobenzene-d5	7.38	82	178550	22.04	ng	-0.03
41) 2,4,6-Tribromophenol	10.66	330	66644	31.37	ng	-0.01
44) 2-Fluorobiphenyl	9.19	172	353833	23.63	ng	-0.02
78) Terphenyl-d14	12.94	244	229597	21.22	ng	-0.01
Target Compounds						
10) Phenol	6.47	94	1666	Below Cal		Qvalue 94
19) n-Nitroso-di-n-propylamine	7.38	70	22842	4.54 ng	#	77
45) 1,1'-Biphenyl	9.29	154	3533	Below Cal		96
49) Dimethylphthalate	9.59	163	62898	4.32 ng		99
50) 2,6-Dinitrotoluene	9.87	165	26160	7.84 ng	#	40
51) Acenaphthene	9.90	154	38707	3.00 ng		97
55) 4-Nitrophenol	10.07	139	10161	3.40 ng	#	5
56) 2,4-Dinitrotoluene	9.87	165	26160	6.10 ng	#	38
57) Fluorene	10.41	166	38297	Below Cal		98
70) Phenanthrene	11.38	178	321390	19.85 ng		97
71) Anthracene	11.43	178	107652	6.59 ng		98
72) Carbazole	11.59	167	37760	2.47 ng	#	96
74) Fluoranthene	12.56	202	319260	18.68 ng		96
77) Pyrene	12.79	202	262708	14.38 ng		98
80) Benzo(a)anthracene	13.98	228	151571	10.80 ng		99
82) Chrysene	14.01	228	103642	7.85 ng		95
85) Indeno(1,2,3-cd)pyrene	16.80	276	47032	3.83 ng	#	100
87) Benzo(b)fluoranthene	15.01	252	181931	12.11 ng	#	94
88) Benzo(k)fluoranthene	15.01	252	181931	16.05 ng		98
89) Benzo(a)pyrene	15.35	252	94137	7.74 ng		97
91) Benzo(g,h,i)perylene	17.21	276	44879	3.86 ng		97

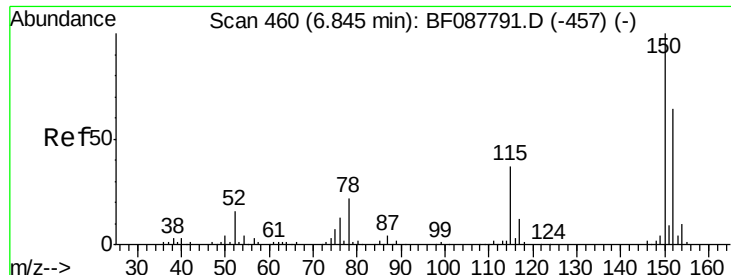
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.82 min Scan# 458

Delta R.T. -0.02 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

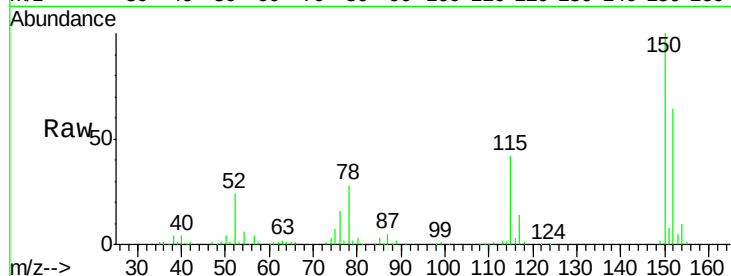
Tgt Ion:152 Resp: 111043

Ion Ratio Lower Upper

152 100

150 157.4 123.8 185.6

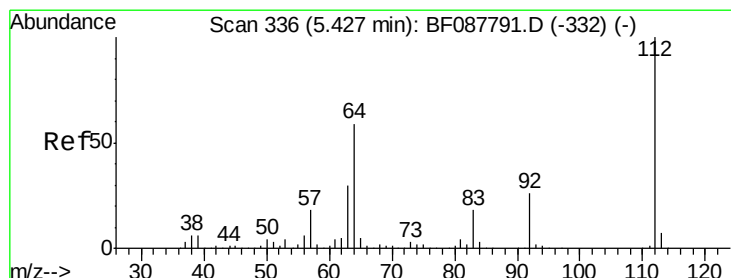
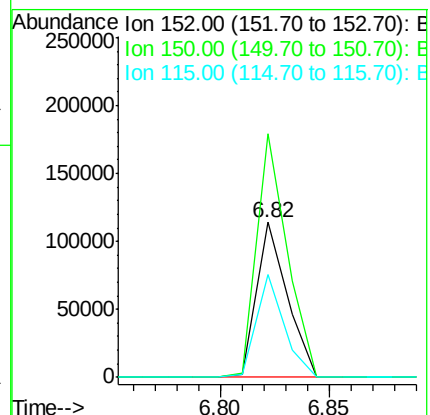
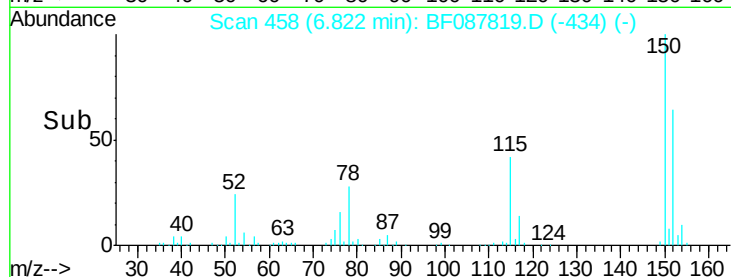
115 66.7 39.6 59.4#



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: 44.20 ng

RT: 5.42 min Scan# 335

Delta R.T. -0.01 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

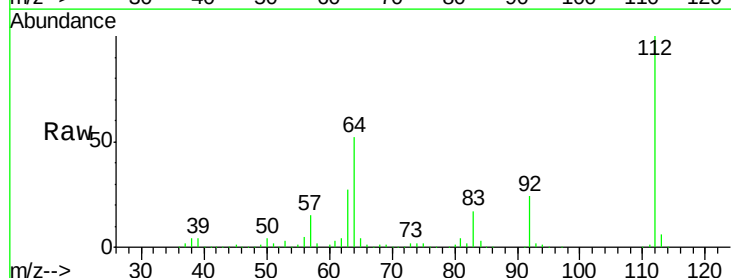
Tgt Ion:112 Resp: 287084

Ion Ratio Lower Upper

112 100

64 51.6 42.2 63.2

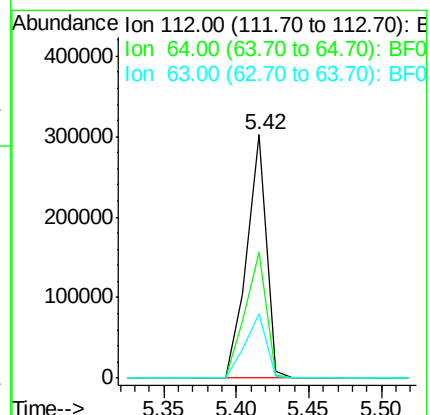
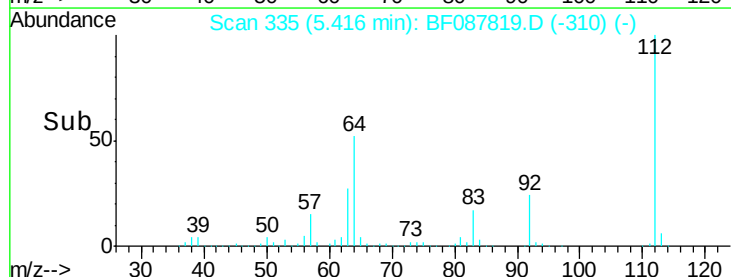
63 26.6 21.8 32.8

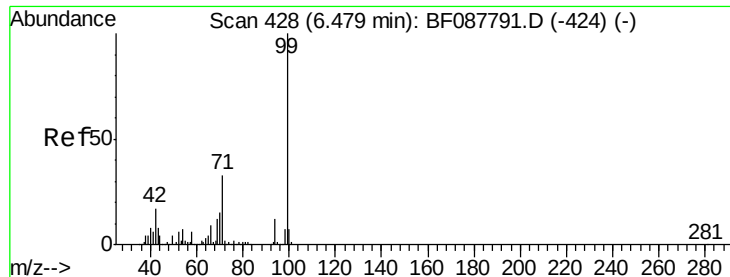


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF0

Ion 63.00 (62.70 to 63.70): BF0





#7

Phenol-d6

Concen: 48.47 ng

RT: 6.46 min Scan# 426

Delta R.T. -0.02 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

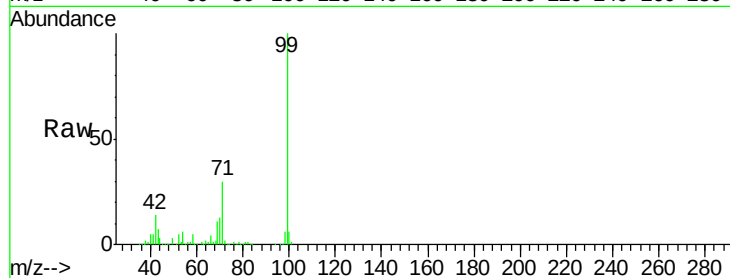
Tgt Ion: 99 Resp: 381540

Ion Ratio Lower Upper

99 100

42 13.8 12.2 18.2

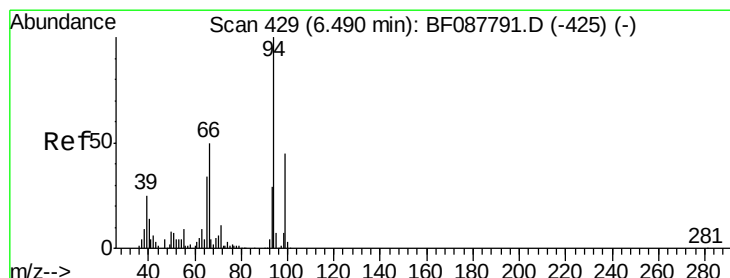
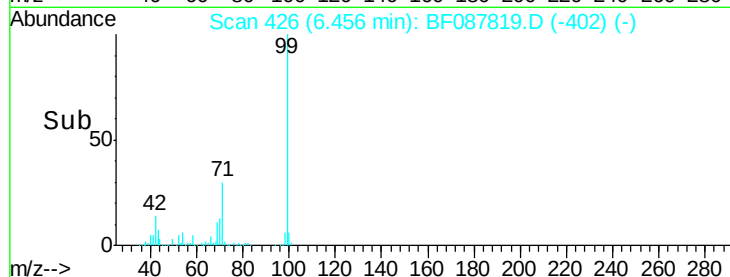
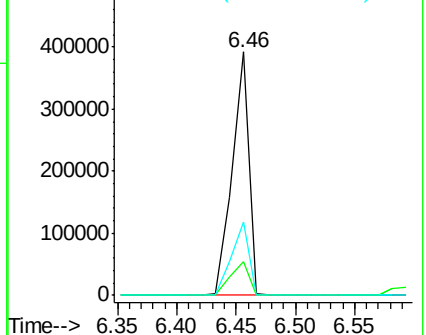
71 30.2 23.4 35.0



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: Below Cal

RT: 6.47 min Scan# 427

Delta R.T. -0.02 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

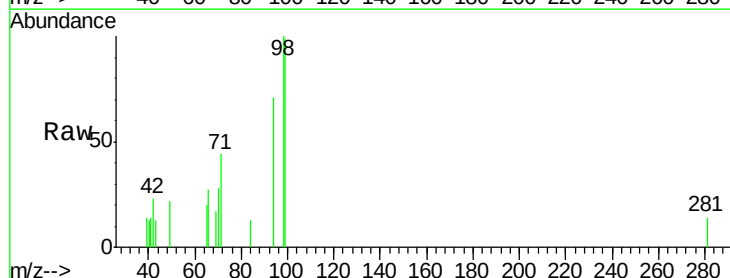
Tgt Ion: 94 Resp: 1666

Ion Ratio Lower Upper

94 100

65 28.0 5.9 45.9

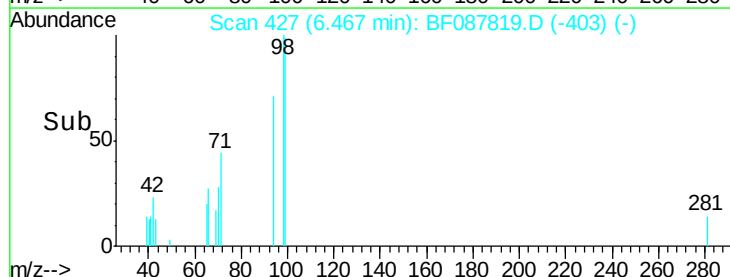
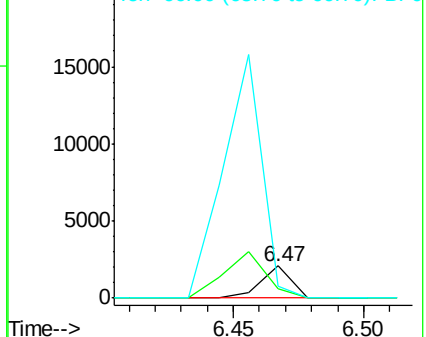
66 38.3 14.0 54.0

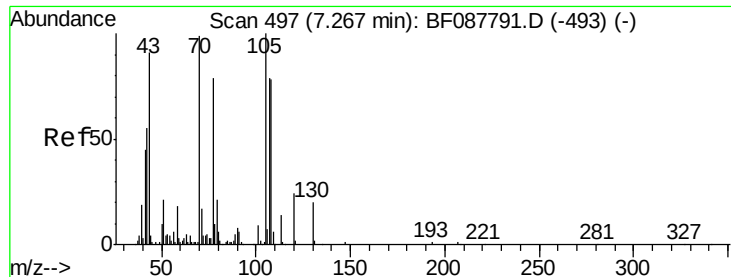


Abundance Ion 94.00 (93.70 to 94.70): BF0

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: 4.54 ng

RT: 7.38 min Scan# 507

Delta R.T. 0.11 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

Tgt Ion: 70 Resp: 22842

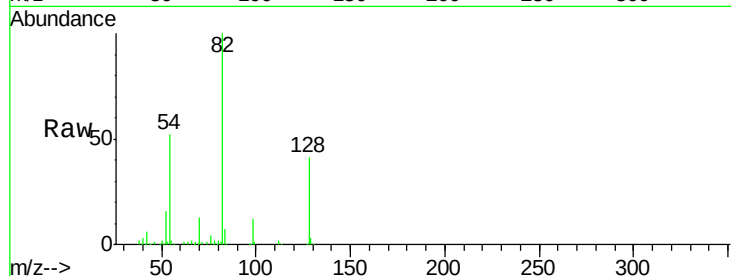
Ion Ratio Lower Upper

70 100

42 48.1 49.6 74.4#

101 0.0 7.1 10.7#

130 2.0 15.4 23.2#

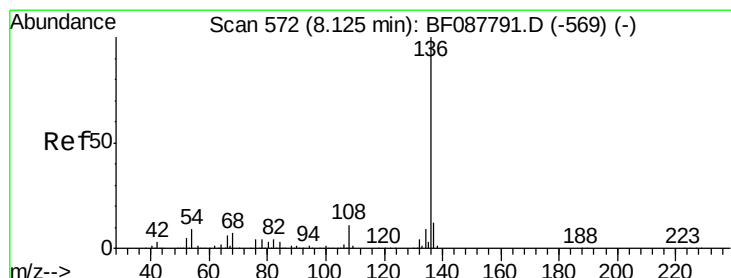
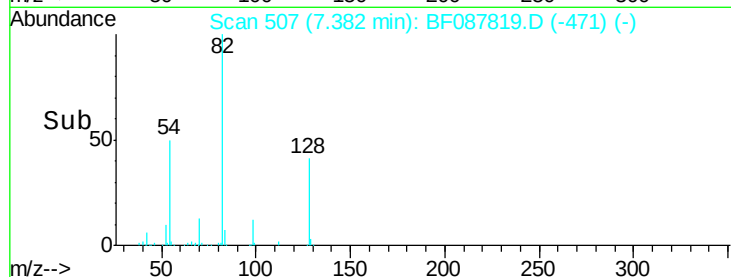
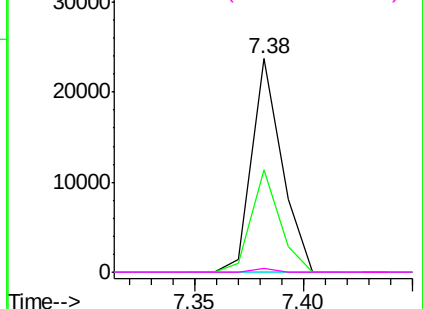


Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.11 min Scan# 571

Delta R.T. -0.01 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Tgt Ion: 136 Resp: 473050

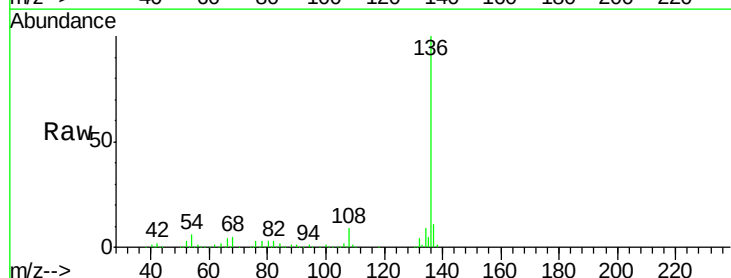
Ion Ratio Lower Upper

136 100

137 11.1 9.1 13.7

54 6.1 6.6 10.0#

68 5.0 5.1 7.7#

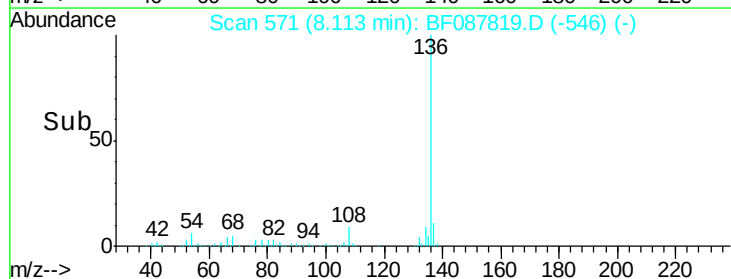
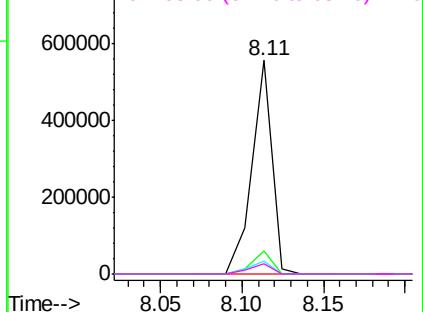


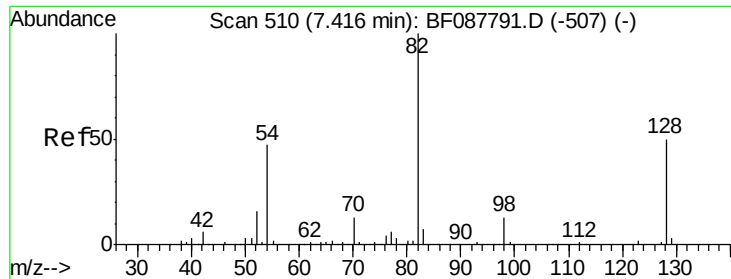
Abundance Ion 136.00 (135.70 to 136.70): E

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

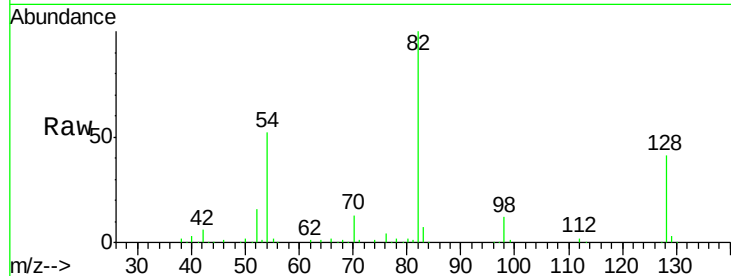




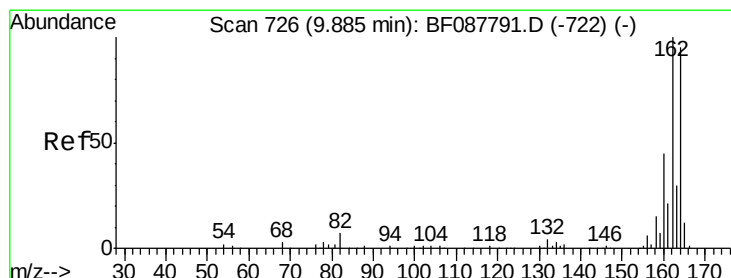
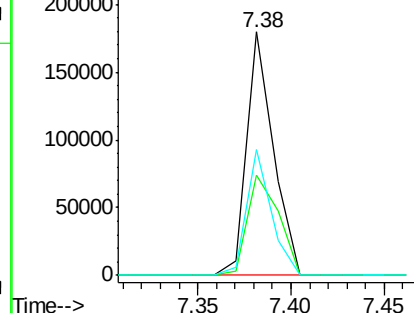
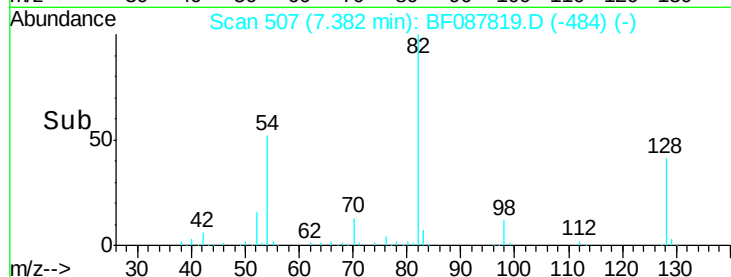
#23
 Nitrobenzene-d5
 Concen: 22.04 ng
 RT: 7.38 min Scan# 507
 Delta R.T. -0.03 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Instrument :
 BNA_F
 ClientSampleId :
 SS-24

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.4	35.9	53.9
54	51.5	40.9	61.3

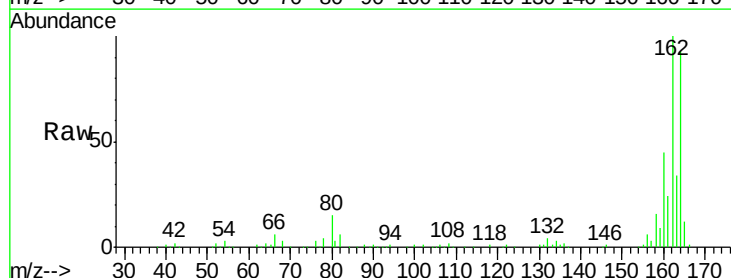


Abundance Ion 82.00 (81.70 to 82.70): BF0
 Ion 128.00 (127.70 to 128.70): E
 Ion 54.00 (53.70 to 54.70): BF0

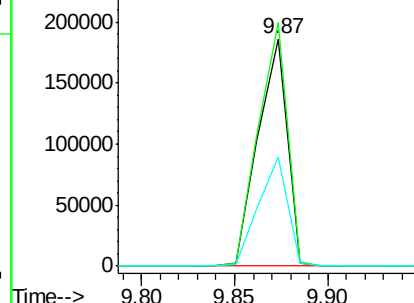
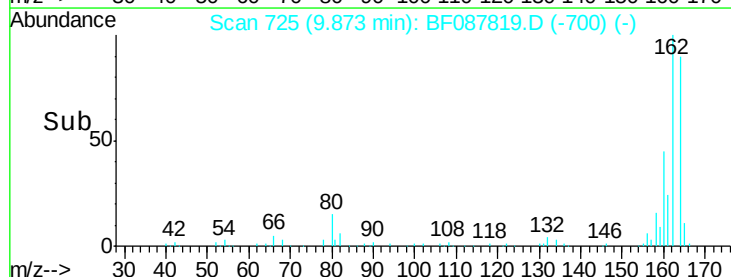


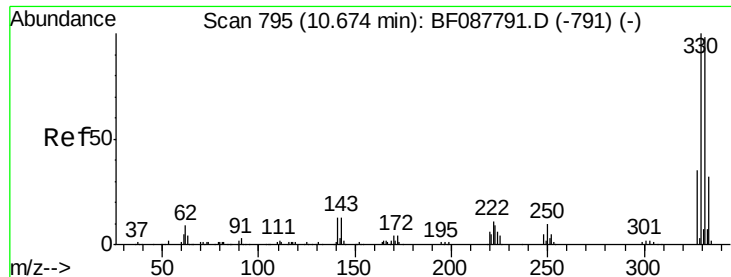
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 9.87 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Tgt Ion	Ratio	Lower	Upper
164	100		
162	107.0	85.4	128.2
160	48.2	39.5	59.3



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

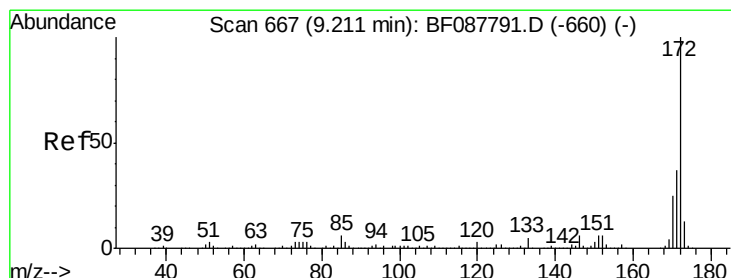
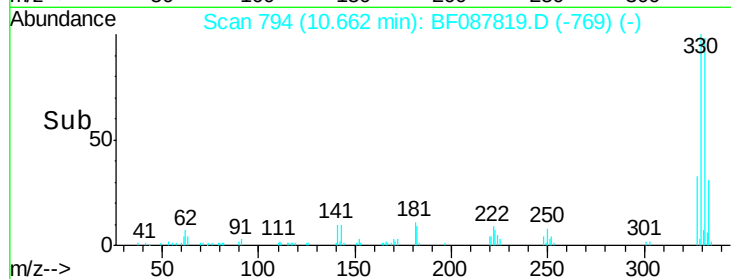
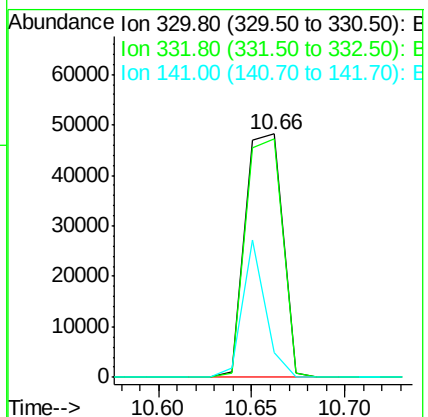
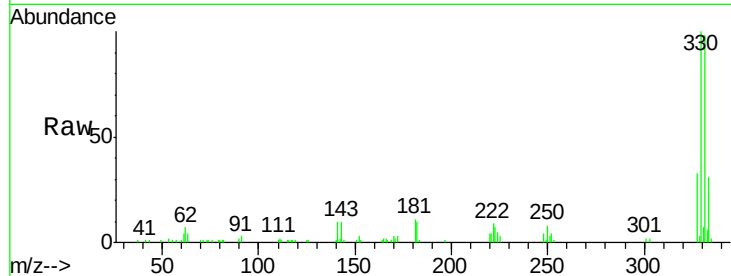




#41
 2,4,6-Tribromophenol
 Concen: 31.37 ng
 RT: 10.66 min Scan# 794
 Delta R.T. -0.01 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

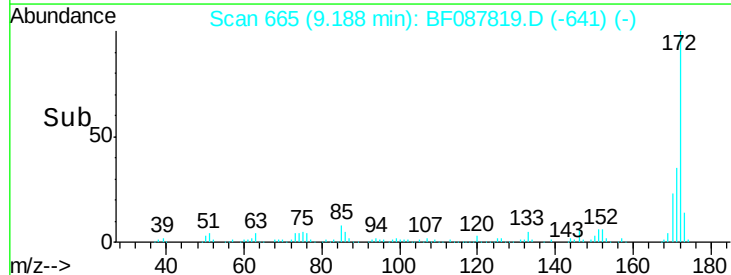
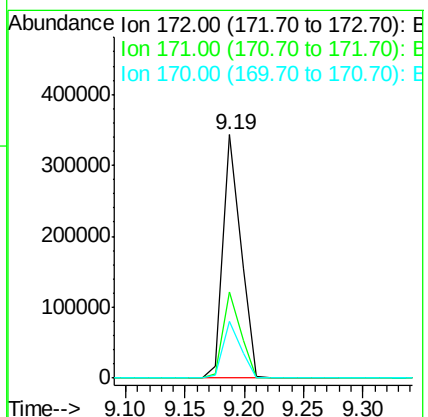
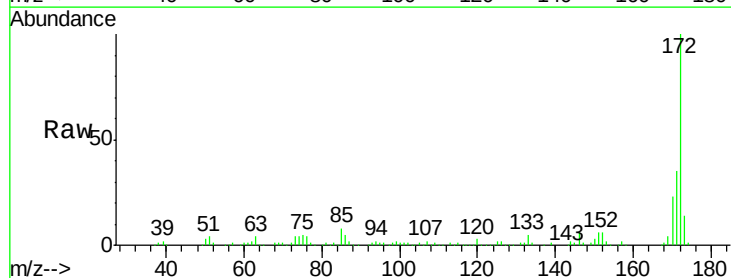
Instrument :
 BNA_F
 ClientSampleId :
 SS-24

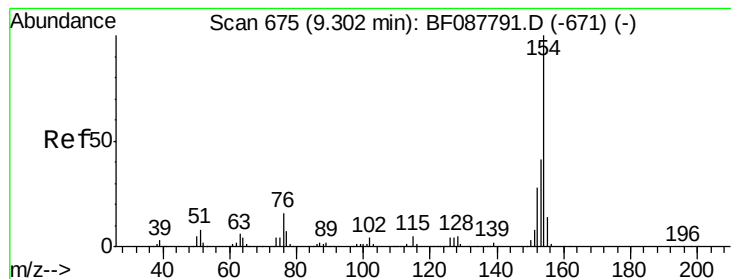
Tgt Ion:330 Resp: 66644
 Ion Ratio Lower Upper
 330 100
 332 97.3 0.0 0.0#
 141 35.1 0.0 0.0#



#44
 2-Fluorobiphenyl
 Concen: 23.63 ng
 RT: 9.19 min Scan# 665
 Delta R.T. -0.02 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Tgt Ion:172 Resp: 353833
 Ion Ratio Lower Upper
 172 100
 171 35.3 28.6 43.0
 170 23.3 19.2 28.8





#45

1,1'-Biphenyl

Concen: Below Cal

RT: 9.29 min Scan# 674

Delta R.T. -0.01 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

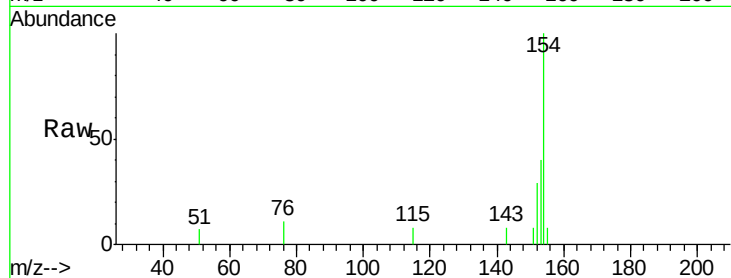
Tgt Ion:154 Resp: 3533

Ion Ratio Lower Upper

154 100

153 39.6 20.6 60.6

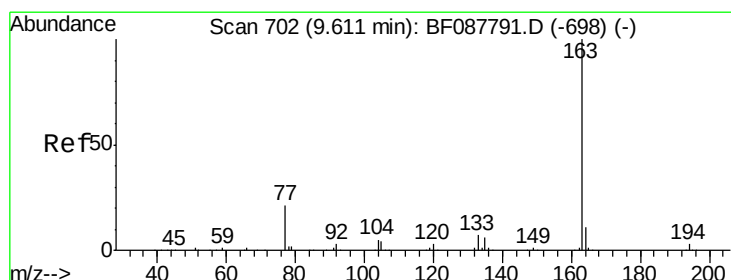
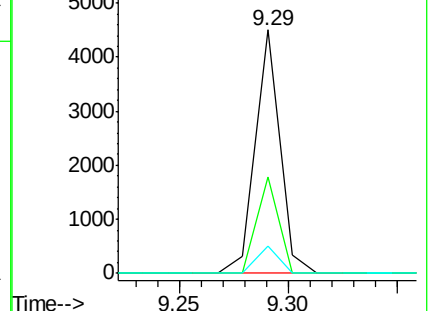
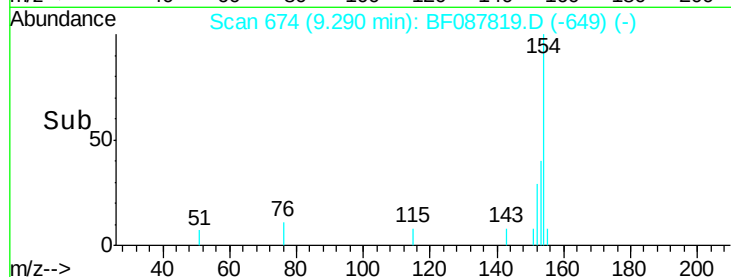
76 11.2 0.0 35.1



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BF0



#49

Dimethylphthalate

Concen: 4.32 ng

RT: 9.59 min Scan# 700

Delta R.T. -0.02 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

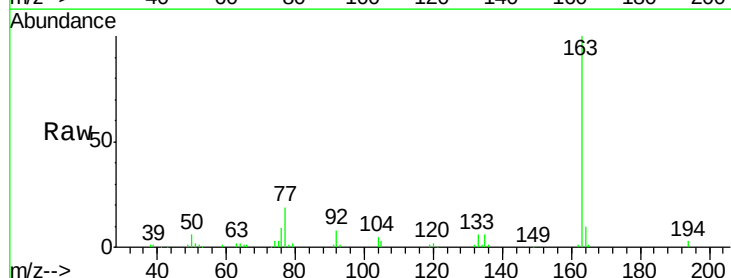
Tgt Ion:163 Resp: 62898

Ion Ratio Lower Upper

163 100

194 3.2 2.8 4.2

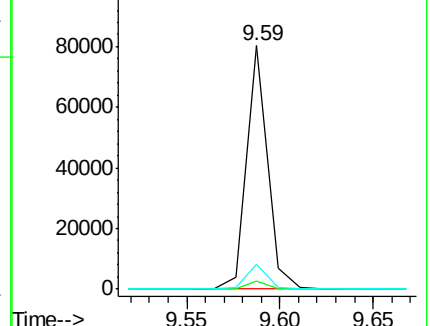
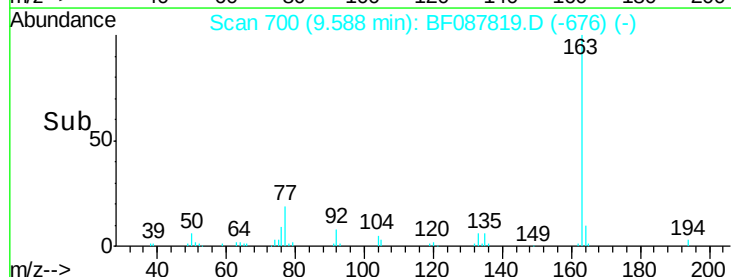
164 10.2 8.3 12.5

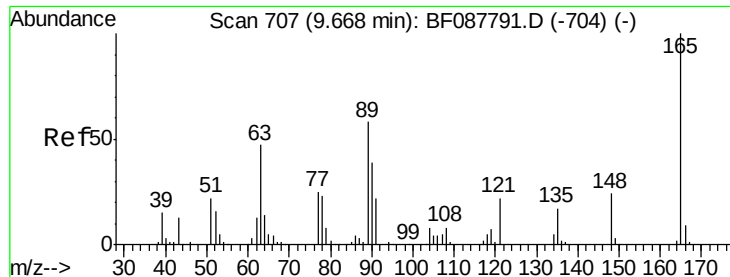


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

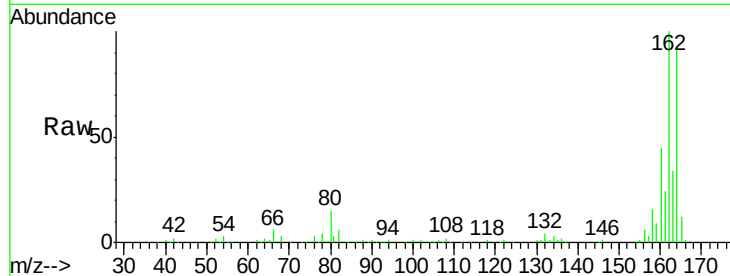




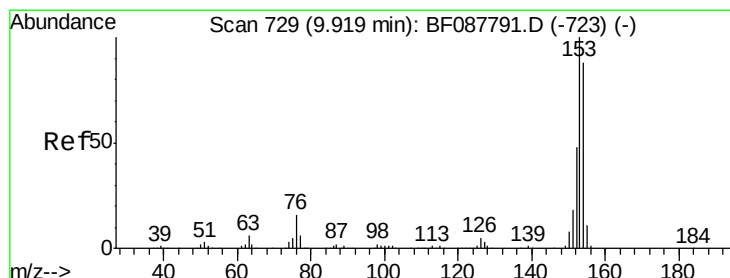
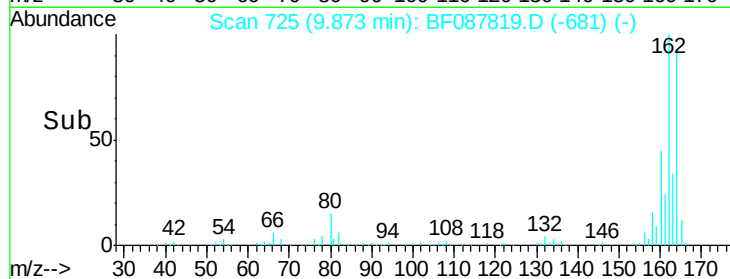
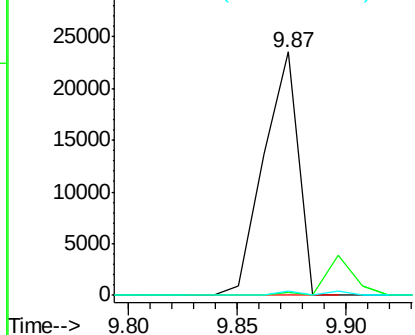
#50
2,6-Dinitrotoluene
Concen: 7.84 ng
RT: 9.87 min Scan# 725
Delta R.T. 0.21 min
Lab File: BF087819.D
Acq: 8 Jun 2016 19:49

Instrument :
BNA_F
ClientSampleId :
SS-24

Tgt Ion:165 Resp: 26160
Ion Ratio Lower Upper
165 100
63 1.3 28.1 42.1#
89 1.5 32.2 48.2#

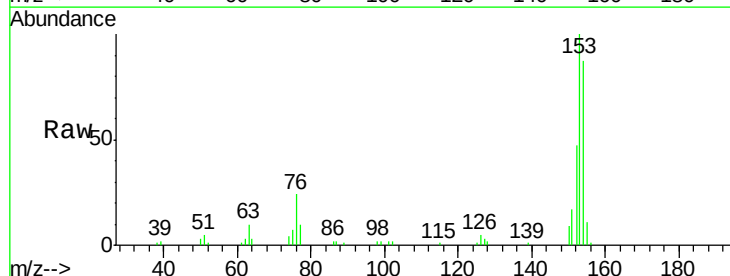


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0

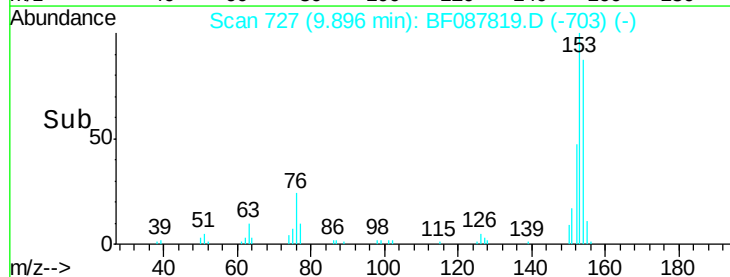
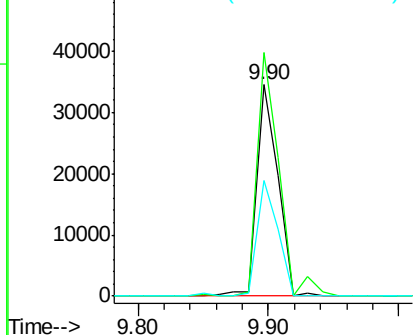


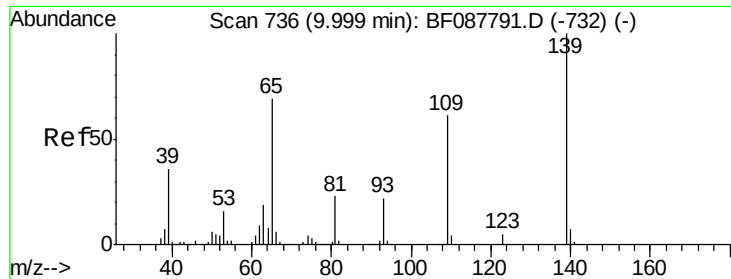
#51
Acenaphthene
Concen: 3.00 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF087819.D
Acq: 8 Jun 2016 19:49

Tgt Ion:154 Resp: 38707
Ion Ratio Lower Upper
154 100
153 115.4 89.5 134.3
152 54.8 42.7 64.1



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E





#55

4-Nitrophenol

Concen: 3.40 ng

RT: 10.07 min Scan# 742

Delta R.T. 0.07 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

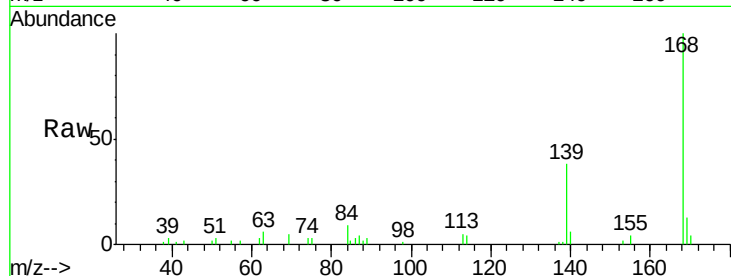
Tgt Ion:139 Resp: 10161

Ion Ratio Lower Upper

139 100

109 0.0 48.9 88.9#

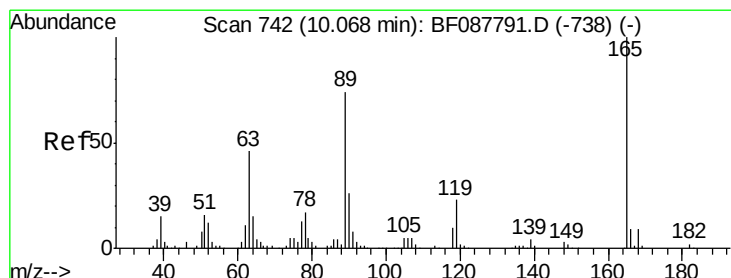
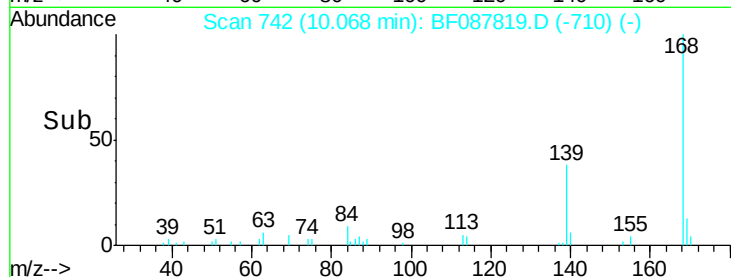
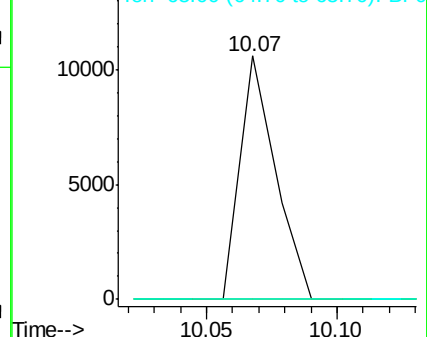
65 0.0 84.9 124.9#



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



#56

2,4-Dinitrotoluene

Concen: 6.10 ng

RT: 9.87 min Scan# 725

Delta R.T. -0.19 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Tgt Ion:165 Resp: 26160

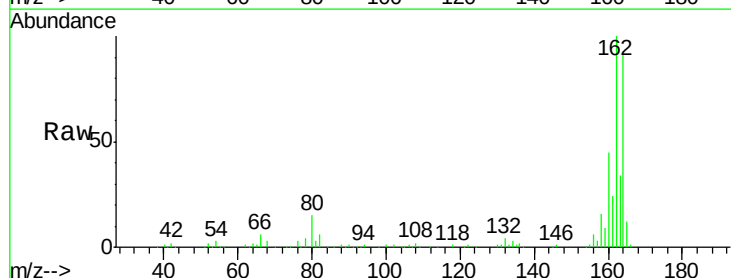
Ion Ratio Lower Upper

165 100

63 1.3 22.0 33.0#

89 1.5 41.1 61.7#

182 0.0 2.0 3.0#

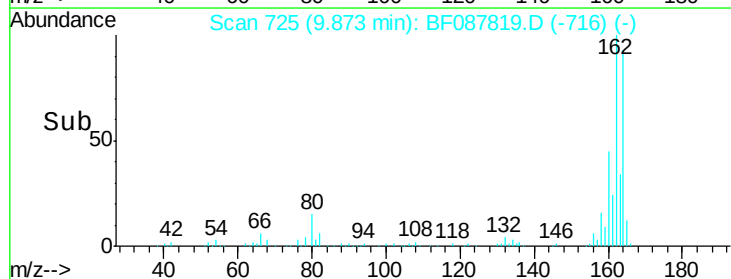
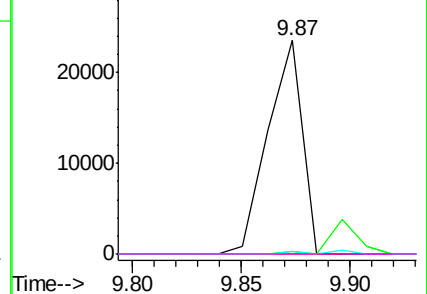


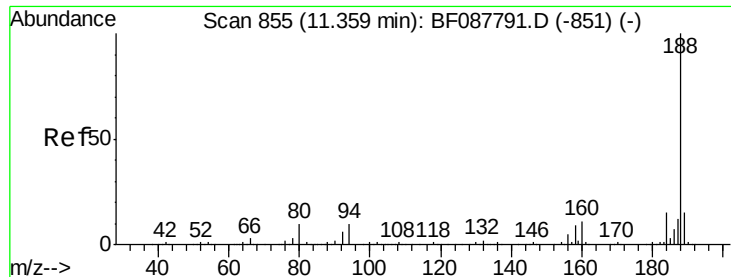
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E

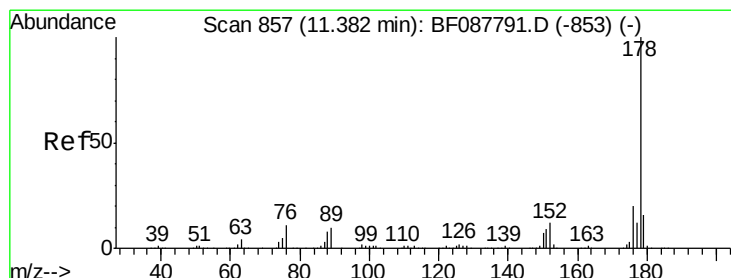
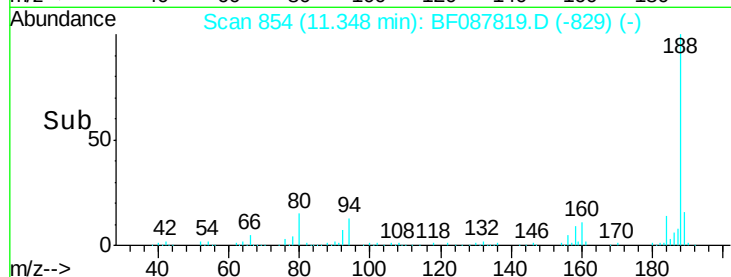
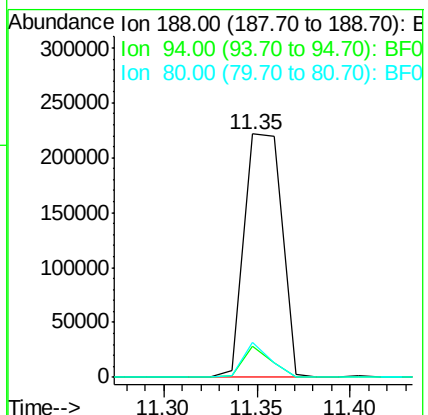
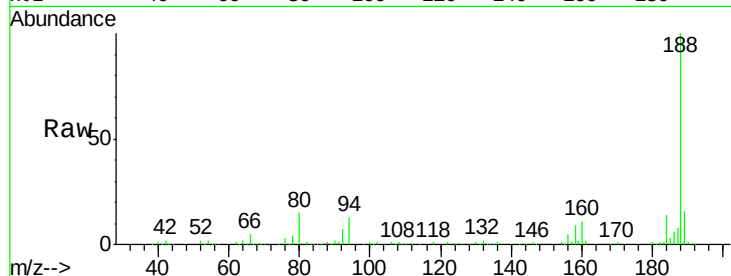




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF087819.D
Acq: 8 Jun 2016 19:49

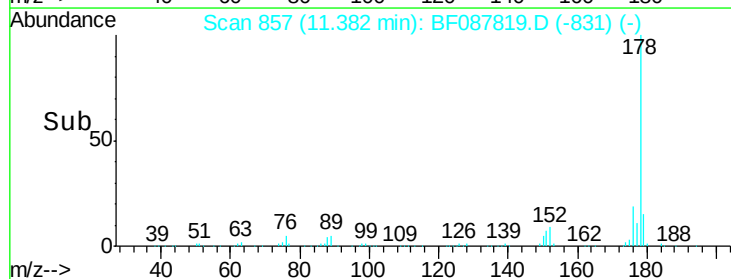
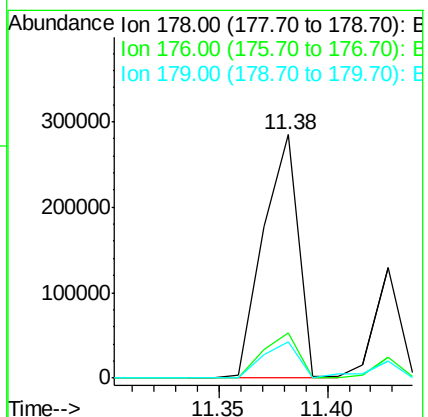
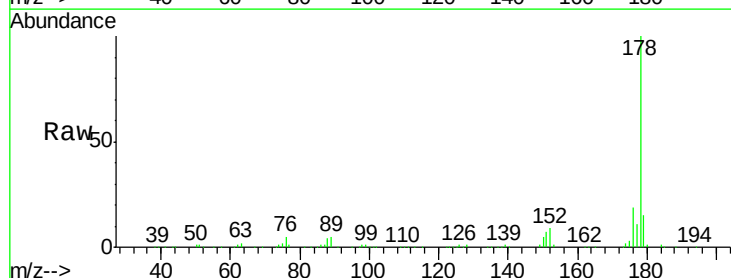
Instrument :
BNA_F
ClientSampleId :
SS-24

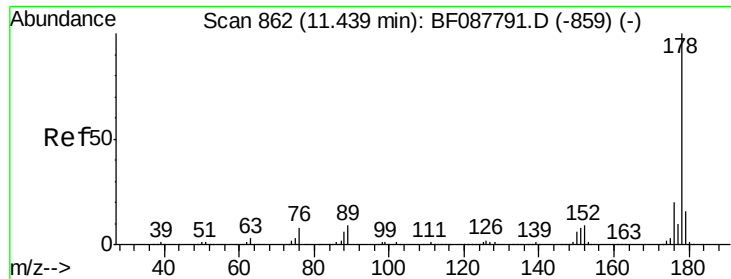
Tgt Ion:188 Resp: 308621
Ion Ratio Lower Upper
188 100
94 13.0 9.0 13.6
80 14.6 10.0 15.0



#70
Phenanthrene
Concen: 19.85 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF087819.D
Acq: 8 Jun 2016 19:49

Tgt Ion:178 Resp: 321390
Ion Ratio Lower Upper
178 100
176 18.7 15.8 23.6
179 14.7 13.0 19.4

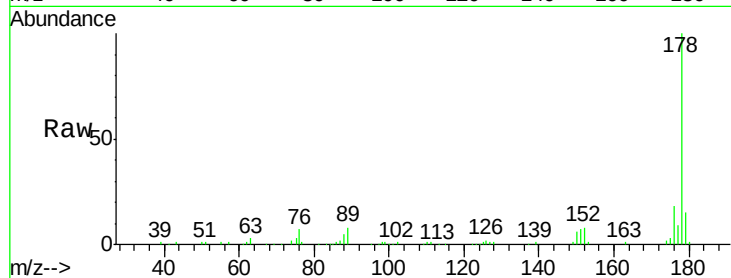




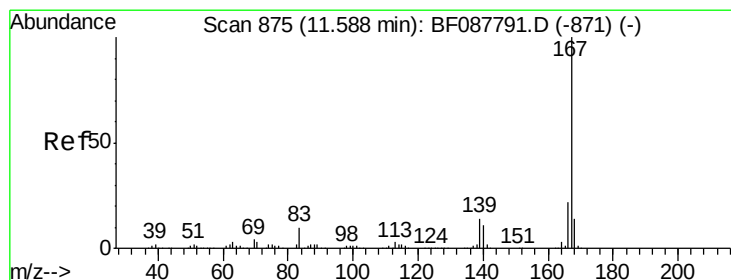
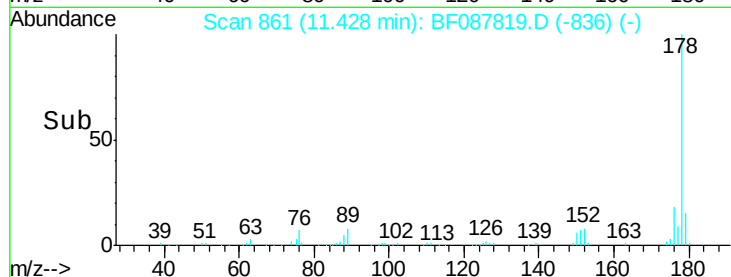
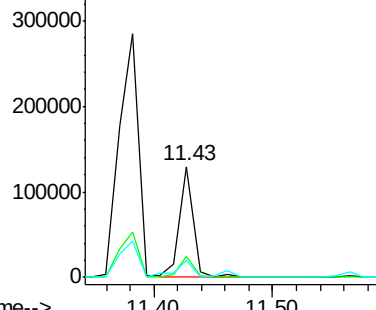
#71
 Anthracene
 Concen: 6.59 ng
 RT: 11.43 min Scan# 861
 Delta R.T. -0.01 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Instrument :
 BNA_F
 ClientSampled :
 SS-24

Tgt Ion:178 Resp: 107652
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.6 23.4
 179 15.2 12.8 19.2

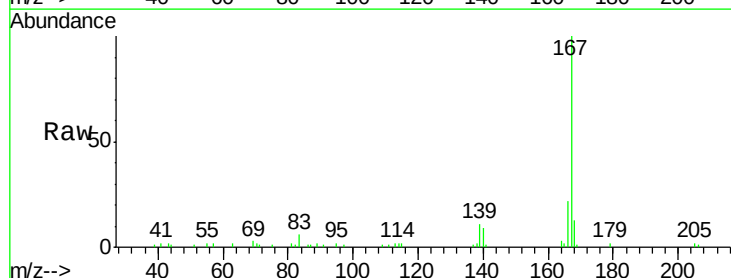


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

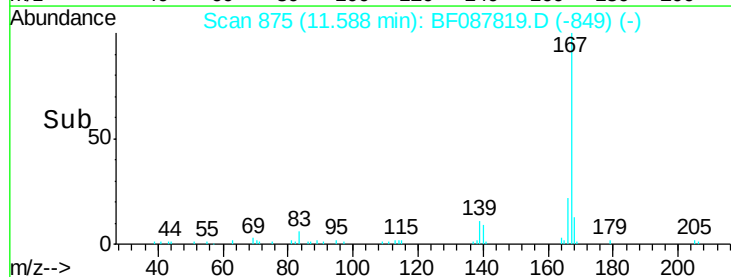
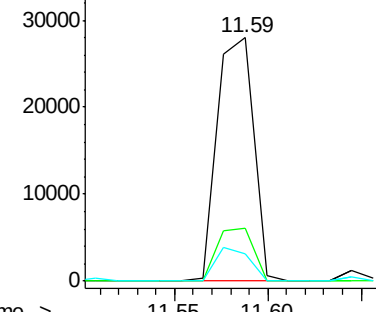


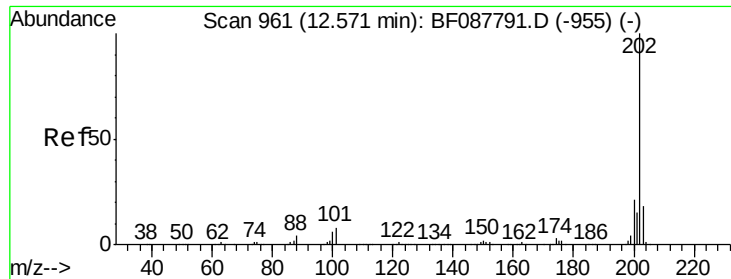
#72
 Carbazole
 Concen: 2.47 ng
 RT: 11.59 min Scan# 875
 Delta R.T. -0.00 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Tgt Ion:167 Resp: 37760
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.8 26.6
 139 11.0 11.2 16.8#



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: 18.68 ng

RT: 12.56 min Scan# 960

Delta R.T. -0.01 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

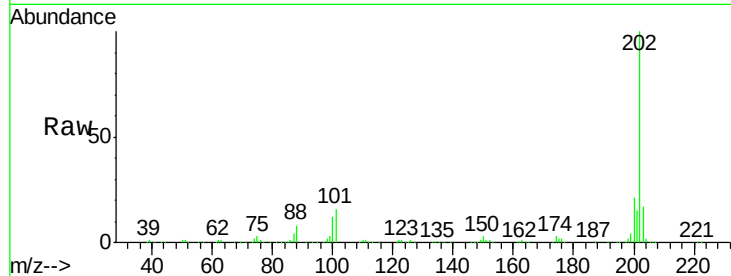
Instrument :

BNA_F

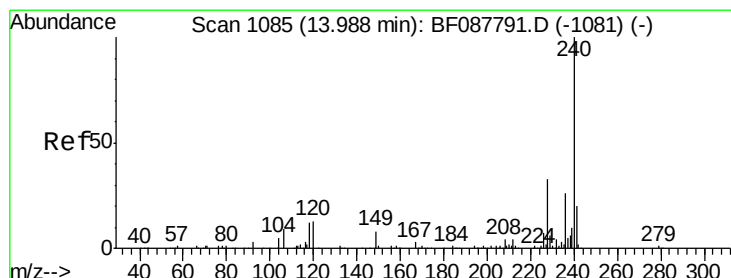
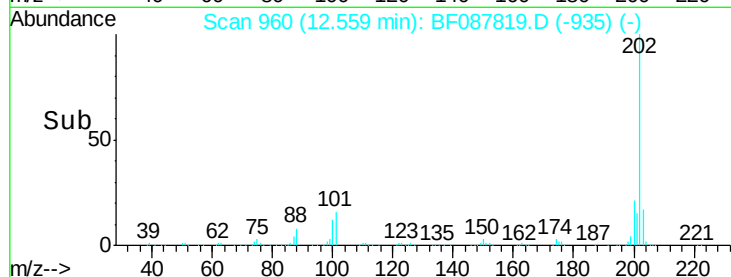
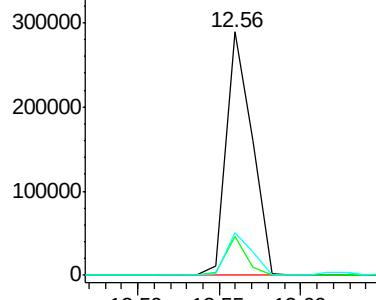
ClientSampleId :

SS-24

Tgt Ion:	202	Resp:	319260
Ion	Ratio	Lower	Upper
202	100		
101	15.7	0.0	33.1
203	17.4	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

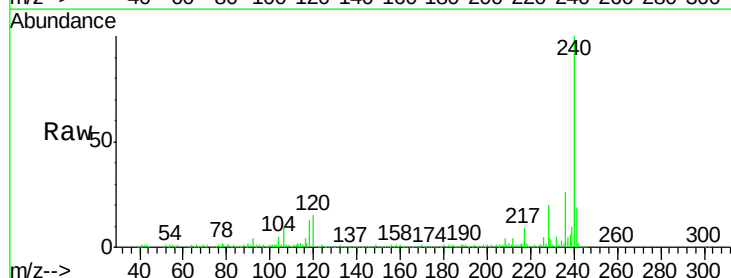
RT: 13.99 min Scan# 1085

Delta R.T. -0.00 min

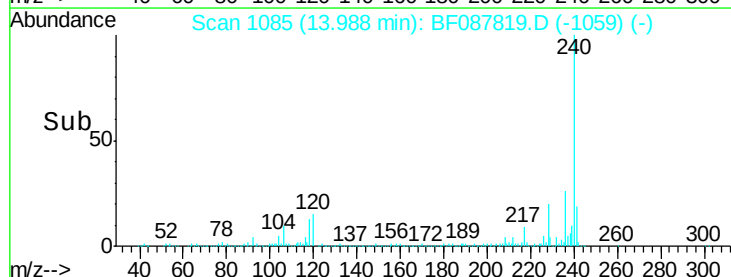
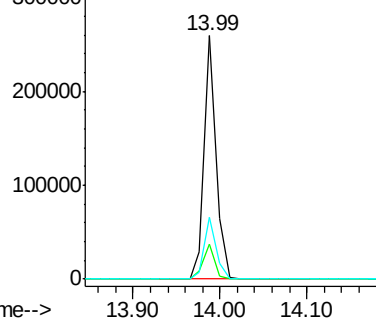
Lab File: BF087819.D

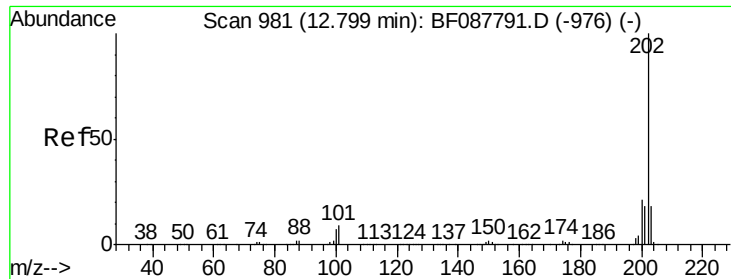
Acq: 8 Jun 2016 19:49

Tgt Ion:	240	Resp:	246237
Ion	Ratio	Lower	Upper
240	100		
120	14.6	6.8	10.2#
236	25.7	20.2	30.2



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

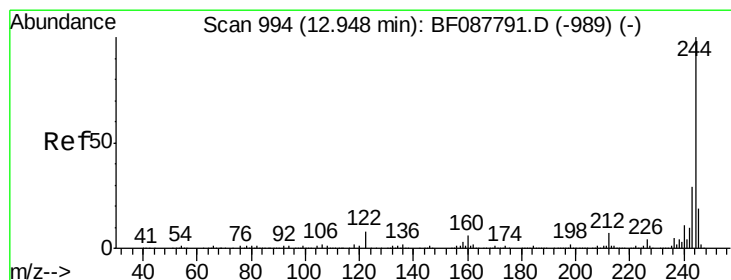
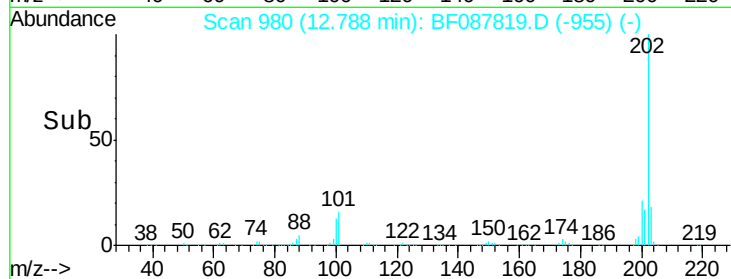
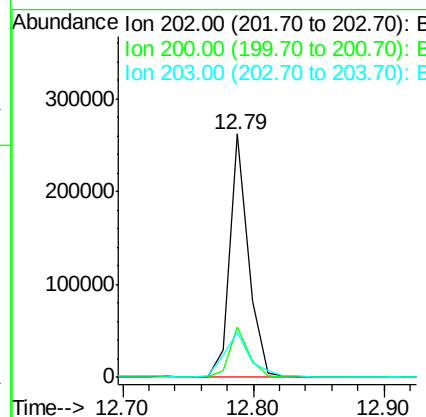
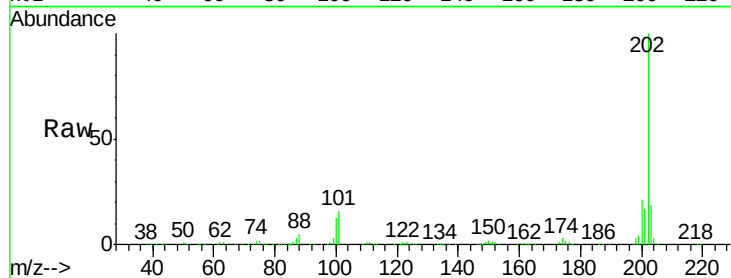




#77
 Pyrene
 Concen: 14.38 ng
 RT: 12.79 min Scan# 980
 Delta R.T. -0.01 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

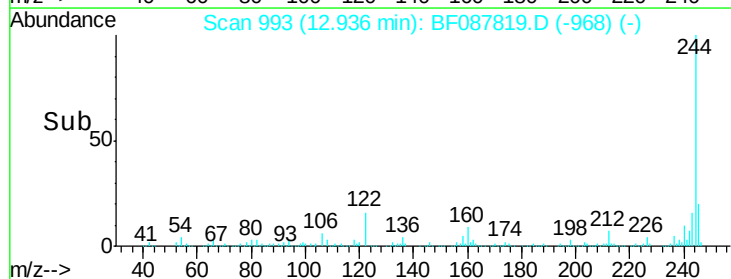
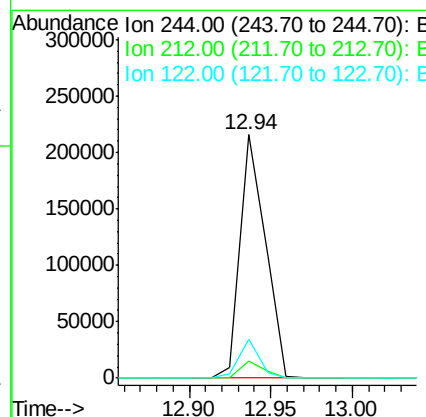
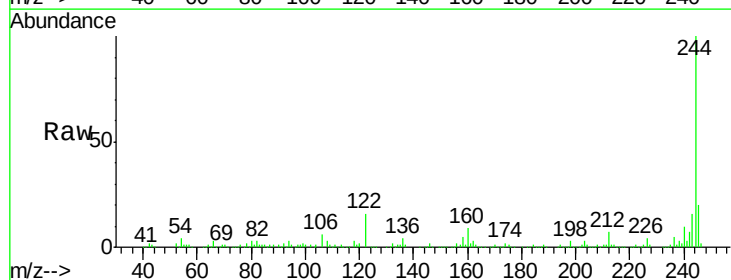
Instrument :
 BNA_F
 ClientSampleId :
 SS-24

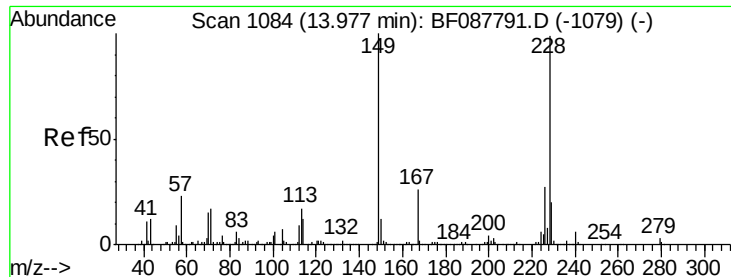
Tgt Ion: 202 Resp: 262708
 Ion Ratio Lower Upper
 202 100
 200 20.9 17.4 26.2
 203 18.7 14.5 21.7



#78
 Terphenyl-d14
 Concen: 21.22 ng
 RT: 12.94 min Scan# 993
 Delta R.T. -0.01 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Tgt Ion: 244 Resp: 229597
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.0 9.0
 122 16.0 11.2 16.8





#80

Benzo(a)anthracene

Concen: 10.80 ng

RT: 13.98 min Scan# 1084

Delta R.T. -0.00 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

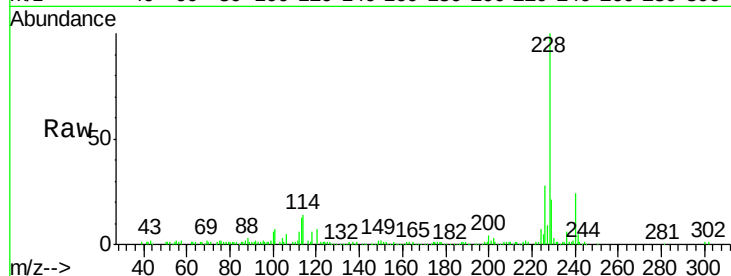
Tgt Ion:228 Resp: 151571

Ion Ratio Lower Upper

228 100

226 27.9 22.3 33.5

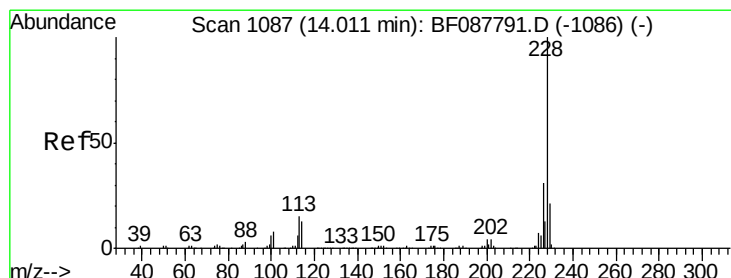
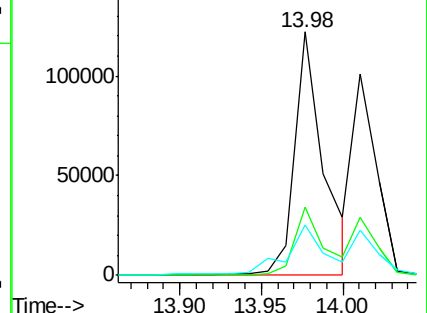
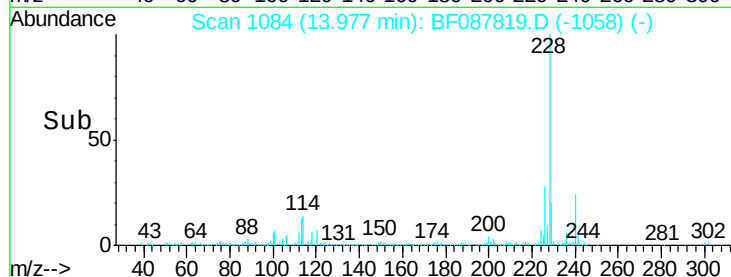
229 20.7 16.0 24.0



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: 7.85 ng

RT: 14.01 min Scan# 1087

Delta R.T. -0.00 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

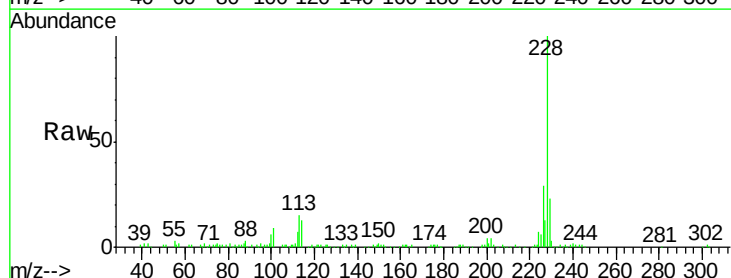
Tgt Ion:228 Resp: 103642

Ion Ratio Lower Upper

228 100

226 29.0 25.4 38.2

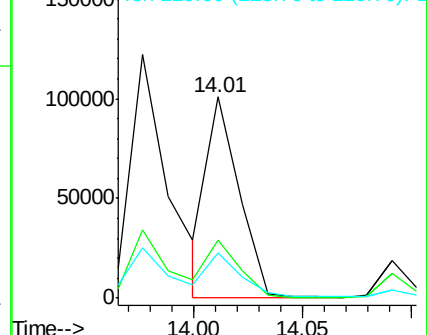
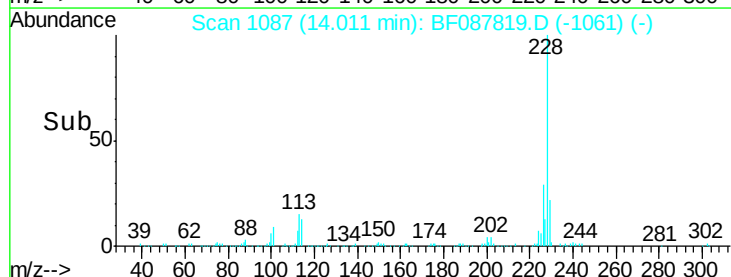
229 22.8 16.3 24.5

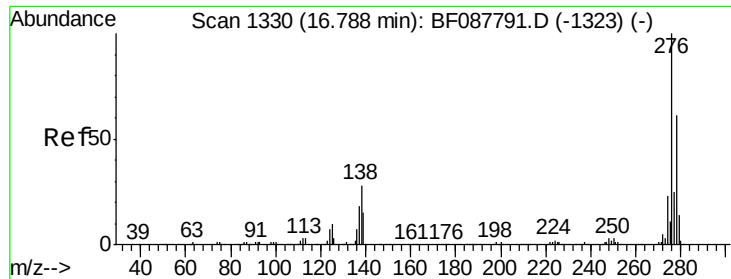


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

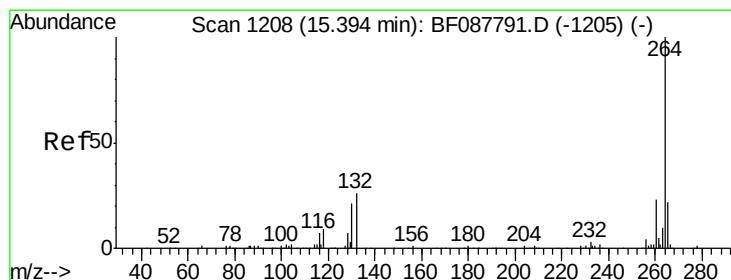
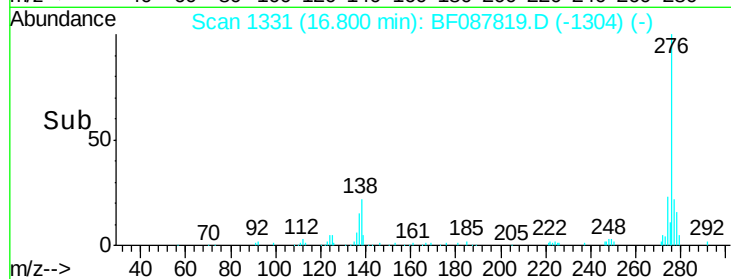
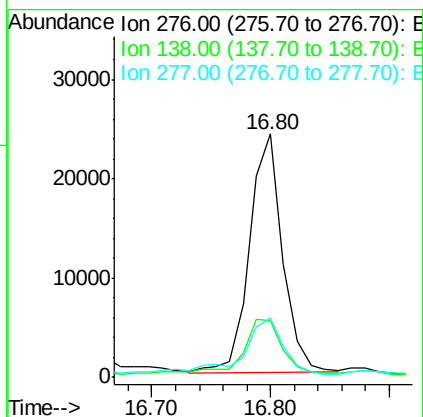
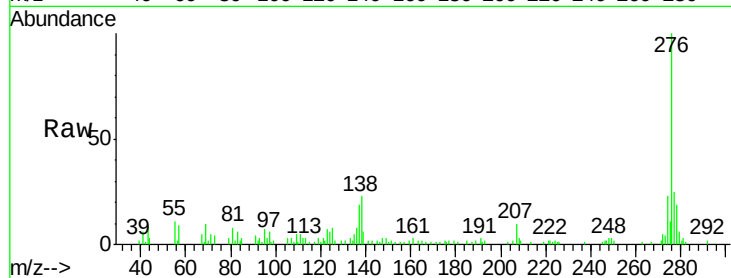




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 3.83 ng
 RT: 16.80 min Scan# 1331
 Delta R.T. 0.01 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

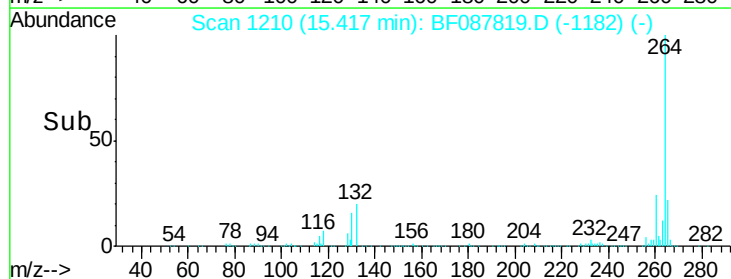
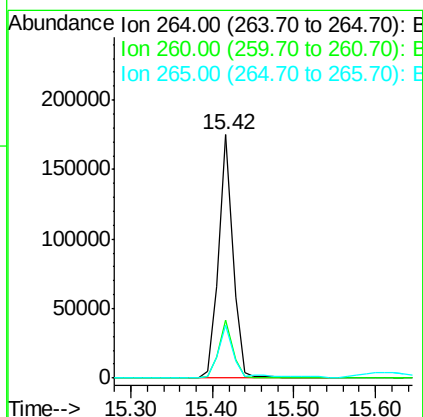
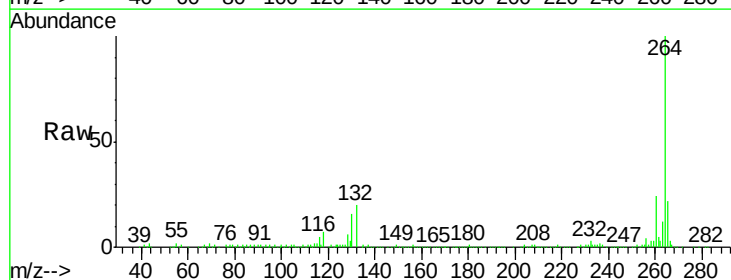
Instrument :
 BNA_F
 ClientSampleId :
 SS-24

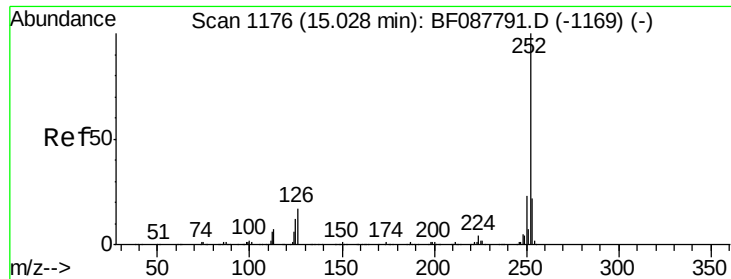
Tgt Ion: 276 Resp: 47032
 Ion Ratio Lower Upper
 276 100
 138 29.5 0.0 0.0#
 277 31.5 0.0 0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.42 min Scan# 1210
 Delta R.T. 0.02 min
 Lab File: BF087819.D
 Acq: 8 Jun 2016 19:49

Tgt Ion: 264 Resp: 215572
 Ion Ratio Lower Upper
 264 100
 260 23.7 19.2 28.8
 265 21.9 16.9 25.3





#87

Benzo(b)fluoranthene

Concen: 12.11 ng

RT: 15.01 min Scan# 1174

Delta R.T. 0.01 min

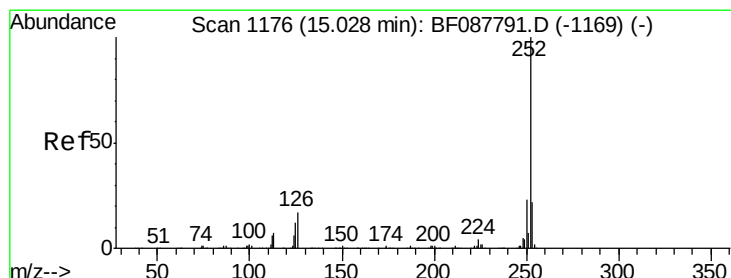
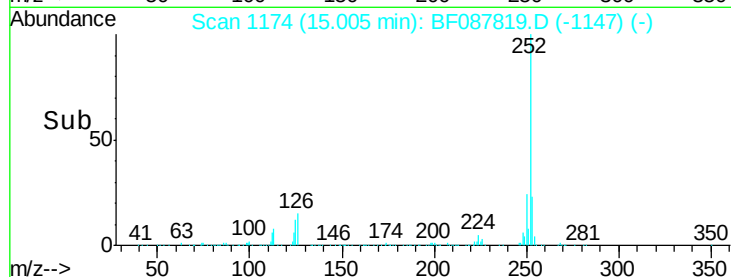
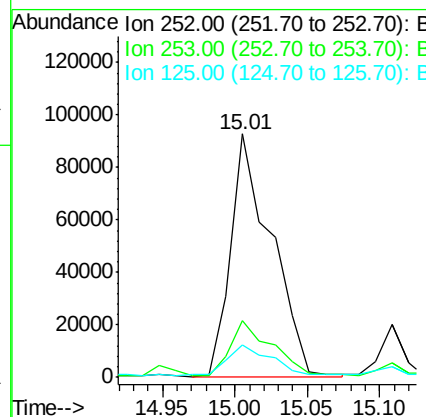
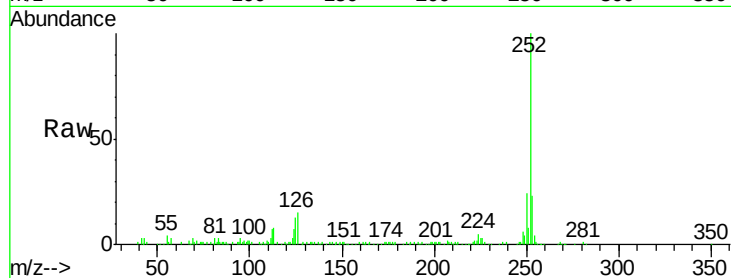
Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :
BNA_F
ClientSampleId :
SS-24

Tgt Ion:252 Resp: 181931

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	13.5	7.1	10.7#



#88

Benzo(k)fluoranthene

Concen: 16.05 ng

RT: 15.01 min Scan# 1174

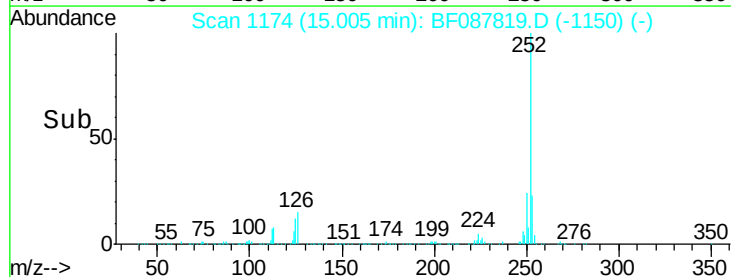
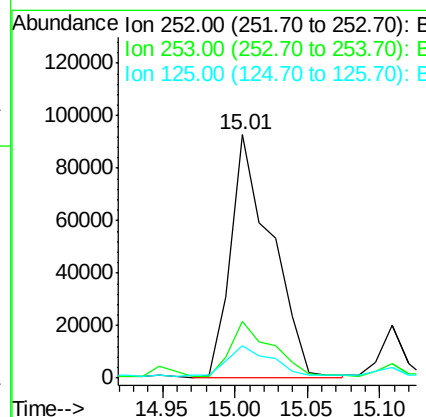
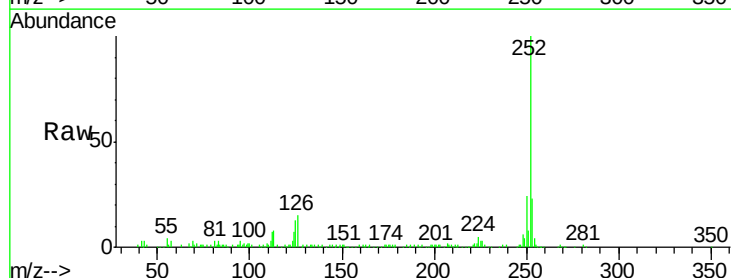
Delta R.T. -0.02 min

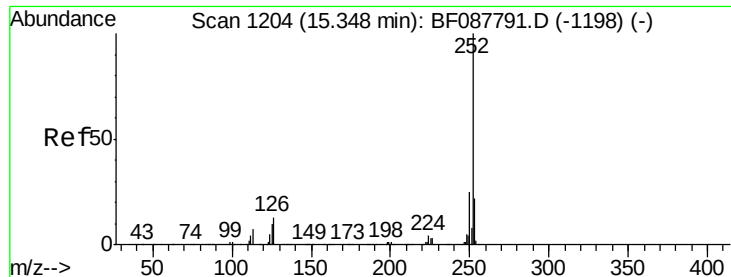
Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Tgt Ion:252 Resp: 181931

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.0	27.0
125	13.5	11.2	16.8





#89

Benzo(a)pyrene

Concen: 7.74 ng

RT: 15.35 min Scan# 1204

Delta R.T. -0.00 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

Instrument :

BNA_F

ClientSampleId :

SS-24

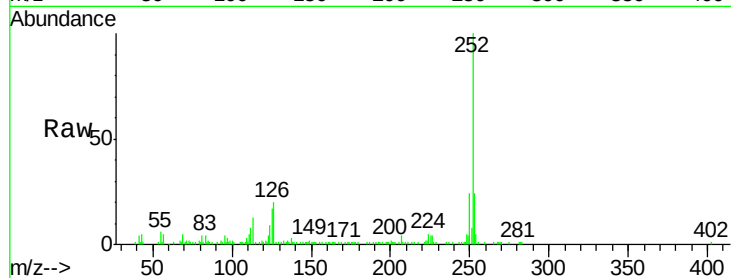
Tgt Ion:252 Resp: 94137

Ion Ratio Lower Upper

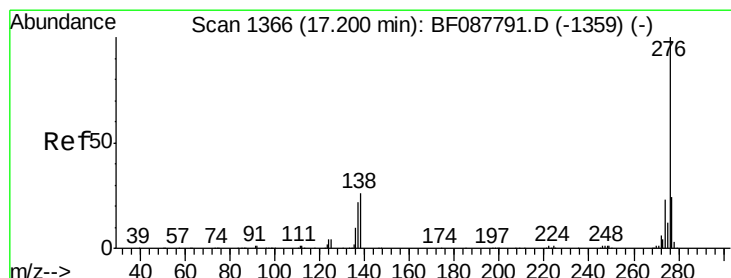
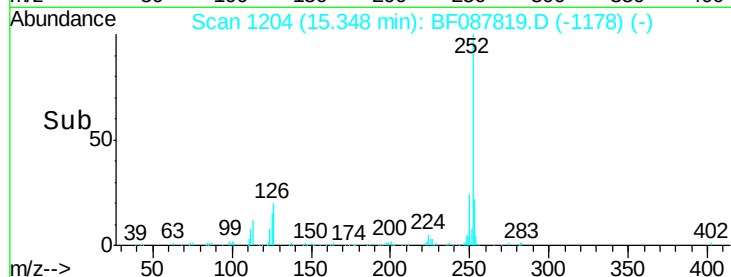
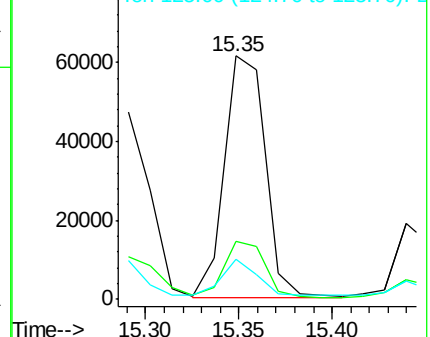
252 100

253 23.9 17.9 26.9

125 16.7 12.5 18.7



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



#91

Benzo(g,h,i)perylene

Concen: 3.86 ng

RT: 17.21 min Scan# 1367

Delta R.T. 0.01 min

Lab File: BF087819.D

Acq: 8 Jun 2016 19:49

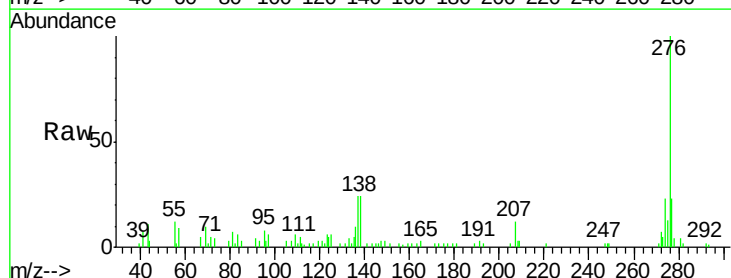
Tgt Ion:276 Resp: 44879

Ion Ratio Lower Upper

276 100

277 23.0 18.9 28.3

138 24.2 21.4 32.2



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

