

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071516\
 Data File : BF089022.D
 Acq On : 15 Jul 2016 17:56
 Operator : UM/SJ
 Sample : H3972-06 4X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LSS-SB-SB09(0-2ft)

Quant Time: Jul 15 22:59:03 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 11 18:13:32 2016
 Response via : Initial Calibration

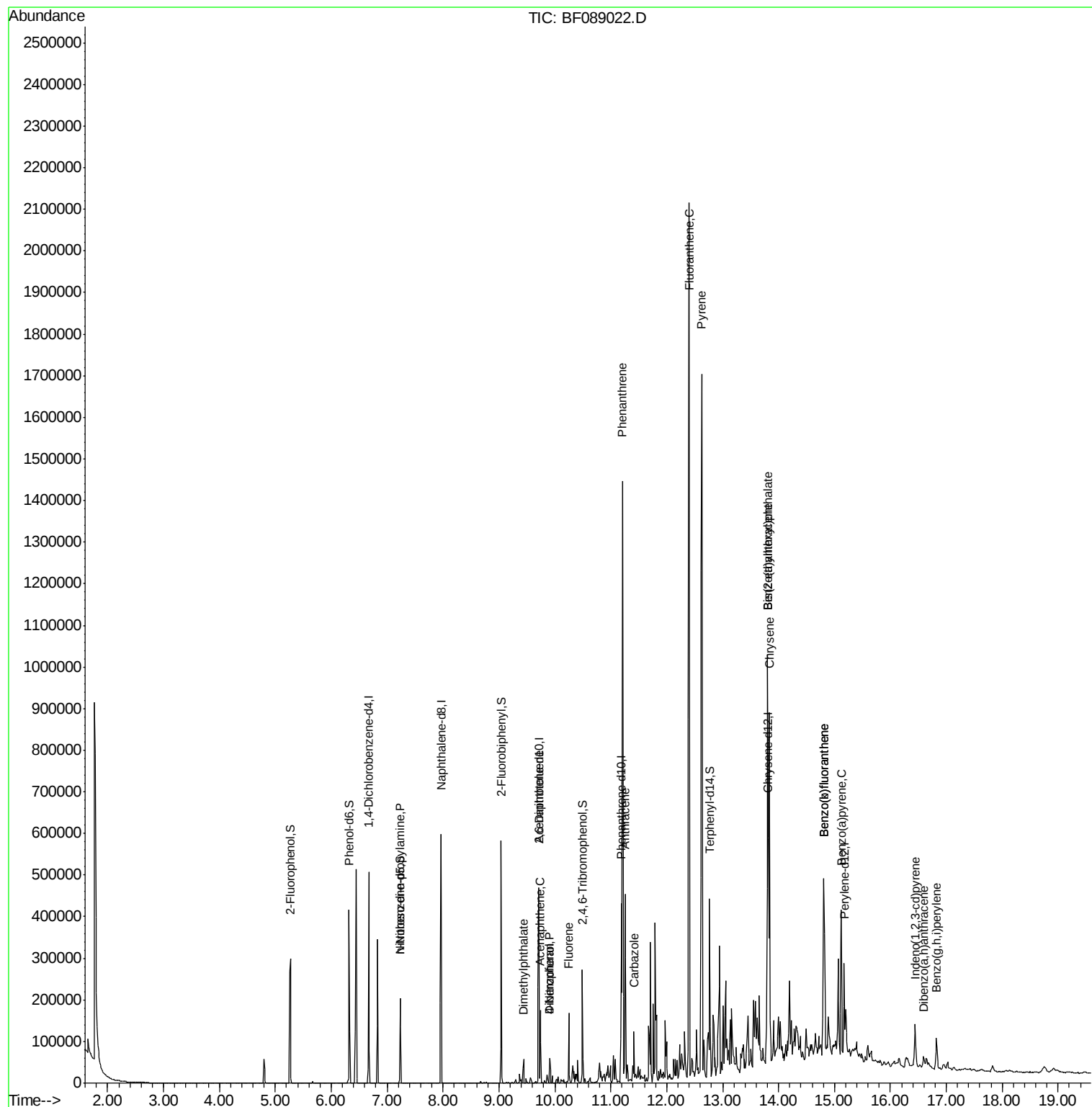
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	68176	20.00	ng	-0.03
21) Naphthalene-d8	7.96	136	273656	20.00	ng	-0.03
38) Acenaphthene-d10	9.71	164	102433	20.00	ng	-0.03
63) Phenanthrene-d10	11.19	188	155452	20.00	ng	-0.03
75) Chrysene-d12	13.82	240	120535	20.00	ng	-0.03
86) Perylene-d12	15.18	264	88574	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.27	112	116666	25.65	ng	-0.02
7) Phenol-d6	6.32	99	135159	22.99	ng	-0.03
23) Nitrobenzene-d5	7.23	82	85296	16.33	ng	-0.05
41) 2,4,6-Tribromophenol	10.49	330	16814	17.68	ng	-0.05
44) 2-Fluorobiphenyl	9.04	172	161018	24.83	ng	-0.03
78) Terphenyl-d14	12.76	244	88782	16.41	ng	-0.03
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.23	70	11062	2.80	ng	# 78
49) Dimethylphthalate	9.44	163	29889	4.10	ng	98
50) 2,6-Dinitrotoluene	9.71	165	13595	8.41	ng	# 39
51) Acenaphthene	9.74	154	45313	6.98	ng	96
54) Dibenzofuran	9.91	168	21627	2.54	ng	# 82
55) 4-Nitrophenol	9.91	139	9223	5.90	ng	# 5
57) Fluorene	10.25	166	41583	6.35	ng	98
70) Phenanthrene	11.21	178	501064	58.96	ng	99
71) Anthracene	11.26	178	231045	27.34	ng	99
72) Carbazole	11.42	167	38596	4.85	ng	99
74) Fluoranthene	12.40	202	844252	98.00	ng	99
77) Pyrene	12.63	202	843397	82.52	ng	100
80) Benzo(a)anthracene	13.80	228	333423	42.96	ng	100
82) Chrysene	13.84	228	220371	28.70	ng	96
83) Bis(2-ethylhexyl)phthalate	13.80	149	10736	2.06	ng	# 89
85) Indeno(1,2,3-cd)pyrene	16.45	276	57366	9.71	ng	# 100
87) Benzo(b)fluoranthene	14.81	252	323463	58.22	ng	# 96
88) Benzo(k)fluoranthene	14.81	252	323463	66.87	ng	98
89) Benzo(a)pyrene	15.12	252	144327	30.68	ng	98
90) Dibenzo(a,h)anthracene	16.59	278	13240	3.37	ng	96
91) Benzo(g,h,i)perylene	16.82	276	51466	12.66	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: 6.67 min Scan# 445

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

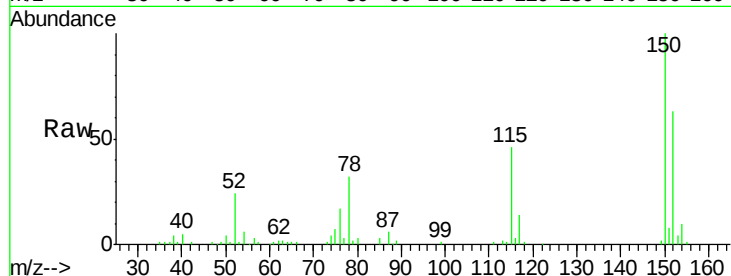
Tgt Ion:152 Resp: 68176

Ion Ratio Lower Upper

152 100

150 157.8 123.8 185.6

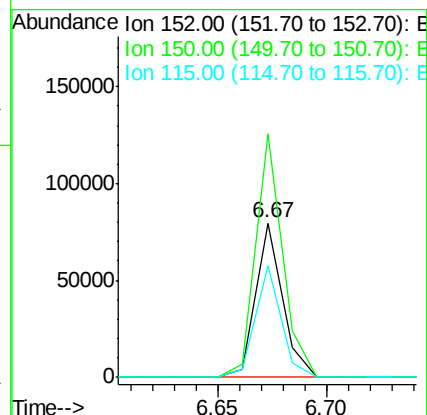
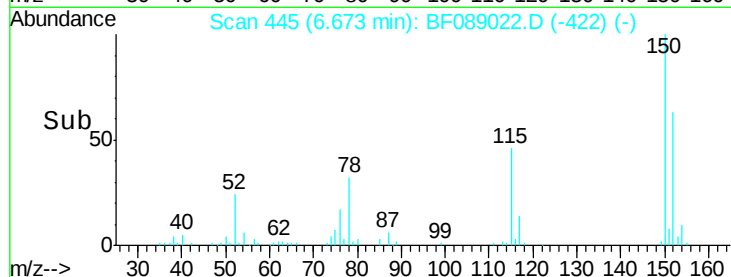
115 72.3 39.6 59.4#



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: 25.65 ng

RT: 5.27 min Scan# 322

Delta R.T. -0.02 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

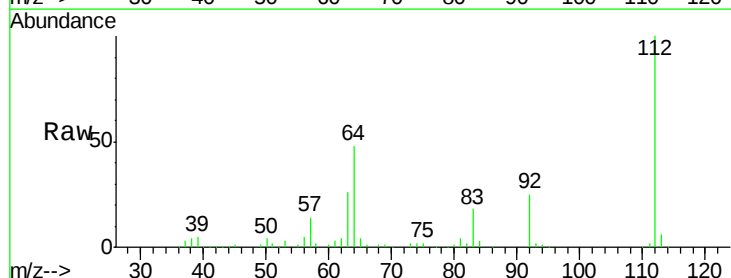
Tgt Ion:112 Resp: 116666

Ion Ratio Lower Upper

112 100

64 48.2 42.2 63.2

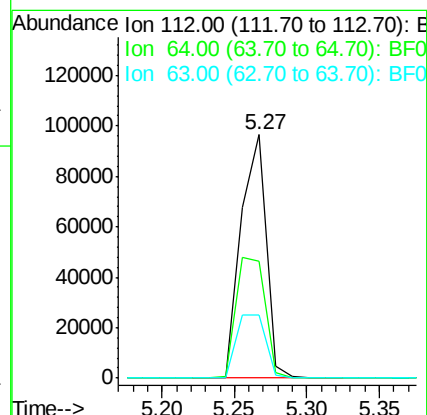
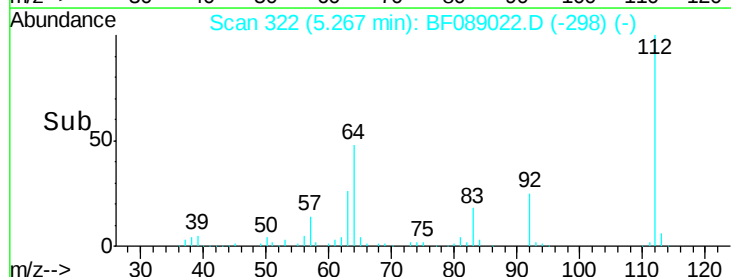
63 25.7 21.8 32.8



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: 22.99 ng

RT: 6.32 min Scan# 414

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

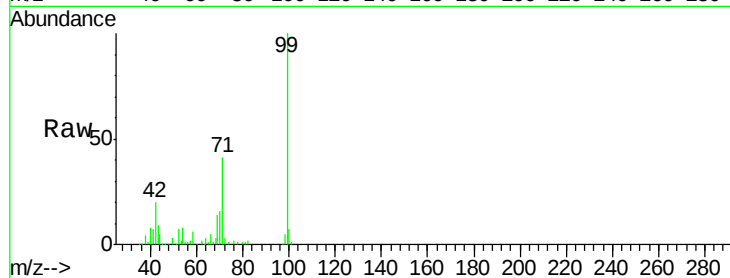
Tgt Ion: 99 Resp: 135159

Ion Ratio Lower Upper

99 100

42 20.1 12.2 18.2#

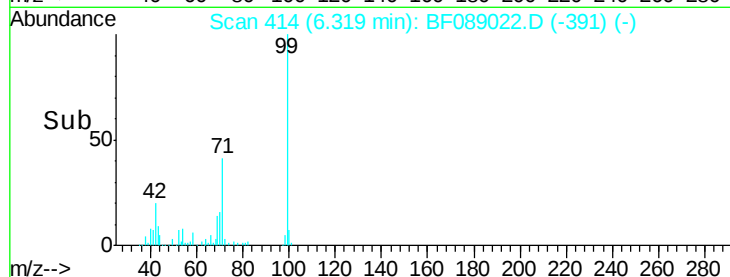
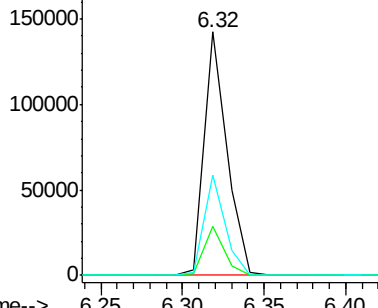
71 40.9 23.4 35.0#



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



#19

n-Nitroso-di-n-propylamine

Concen: 2.80 ng

RT: 7.23 min Scan# 494

Delta R.T. 0.09 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Tgt Ion: 70 Resp: 11062

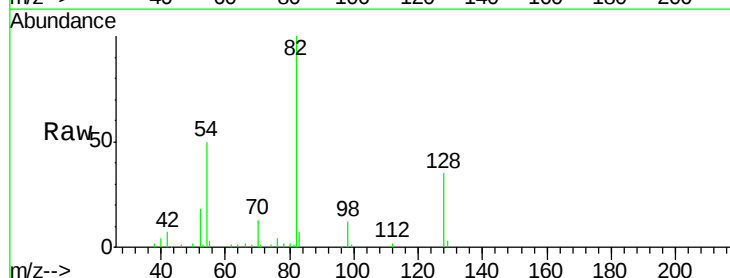
Ion Ratio Lower Upper

70 100

42 50.6 49.6 74.4

101 0.0 7.1 10.7#

130 0.0 15.4 23.2#

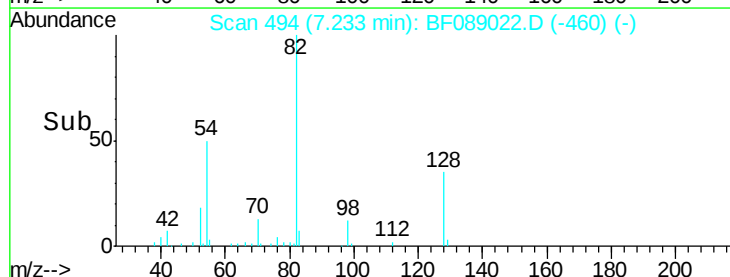
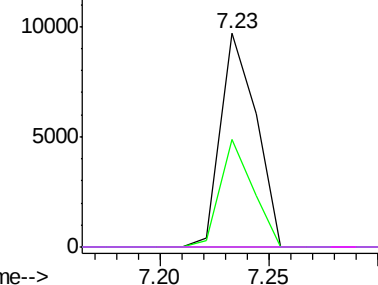


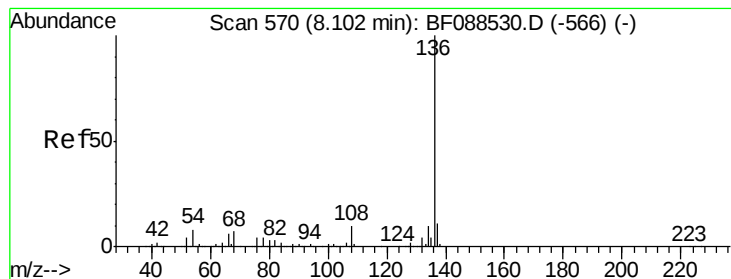
Abundance Ion 70.00 (69.70 to 70.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 101.00 (100.70 to 101.70): BF0

Ion 130.00 (129.70 to 130.70): BF0





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 7.96 min Scan# 558

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

Tgt Ion:136 Resp: 273656

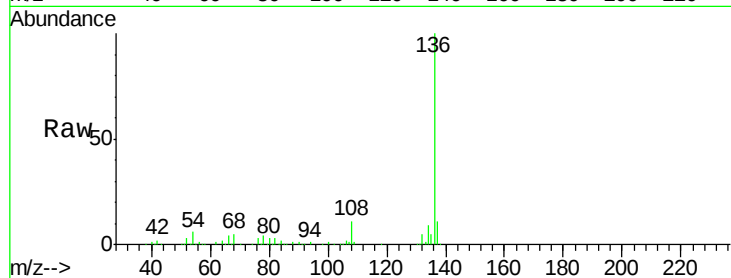
Ion Ratio Lower Upper

136 100

137 10.5 9.1 13.7

54 5.7 6.6 10.0#

68 4.7 5.1 7.7#

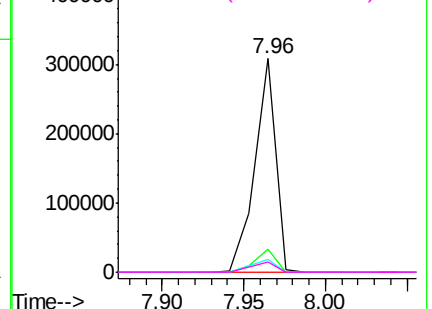
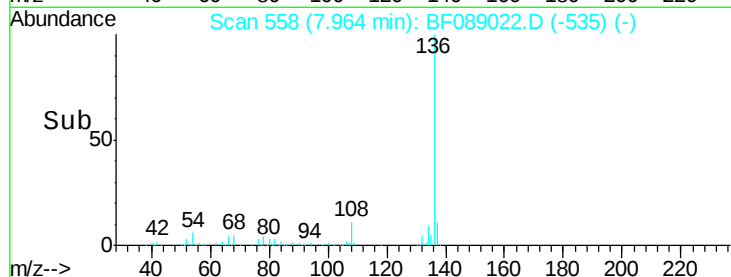


Abundance Ion 136.00 (135.70 to 136.70): E

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: 16.33 ng

RT: 7.23 min Scan# 494

Delta R.T. -0.05 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

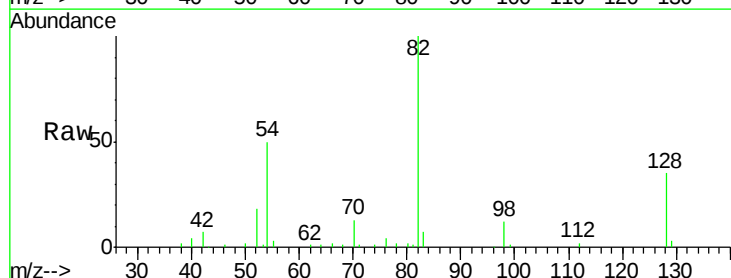
Tgt Ion: 82 Resp: 85296

Ion Ratio Lower Upper

82 100

128 35.1 35.9 53.9#

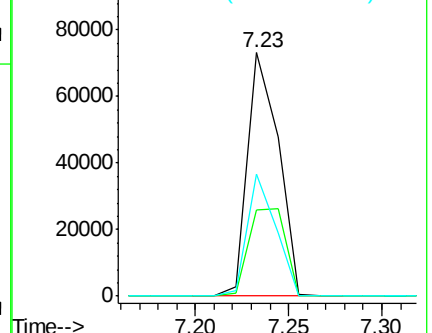
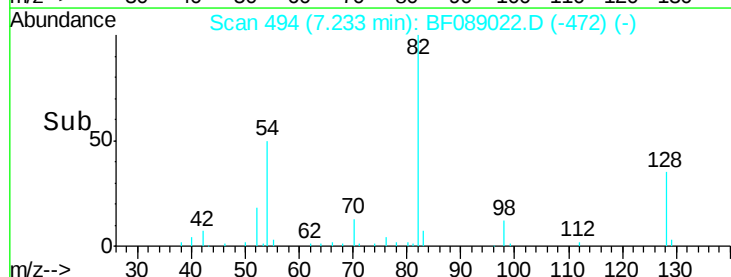
54 50.4 40.9 61.3

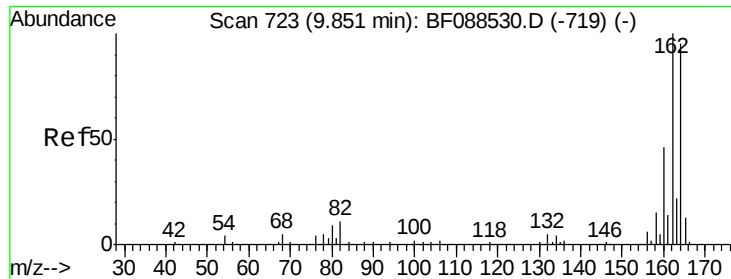


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0

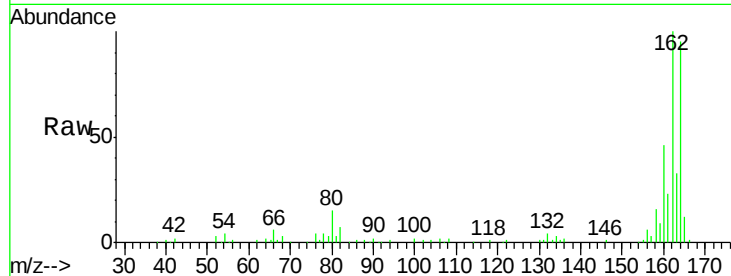




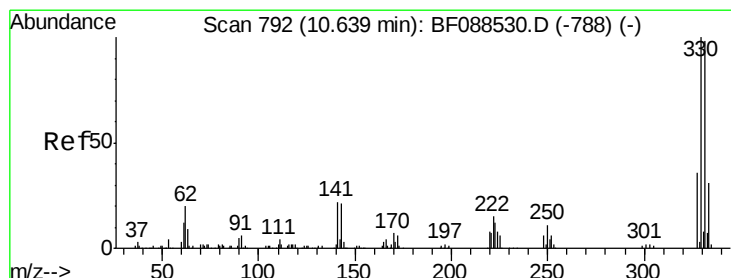
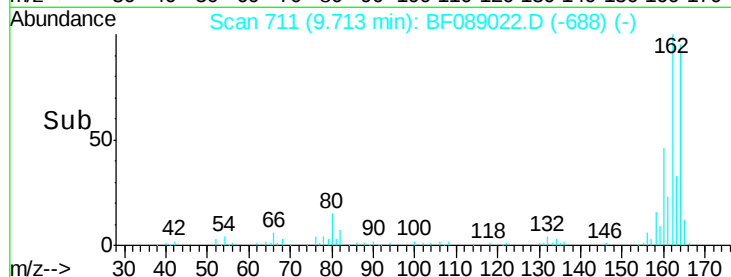
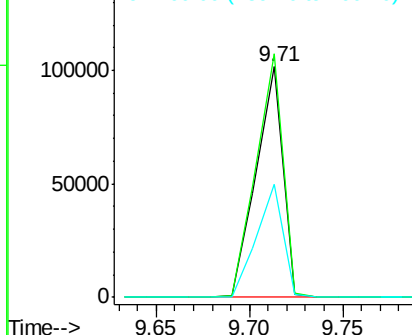
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB09(0-2ft)

Tgt Ion:164 Resp: 102433
Ion Ratio Lower Upper
164 100
162 105.7 85.4 128.2
160 48.8 39.5 59.3

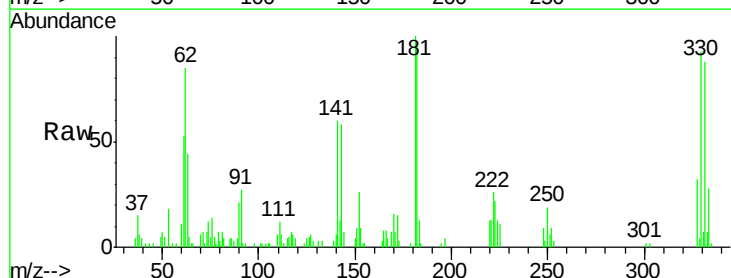


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

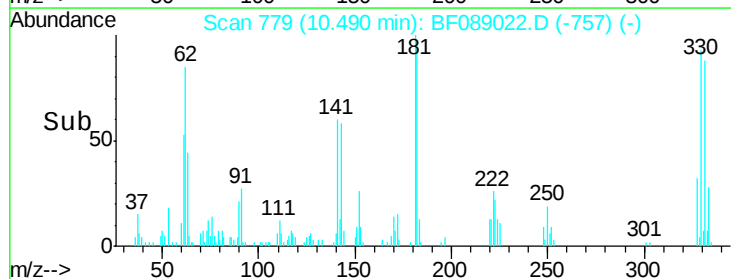
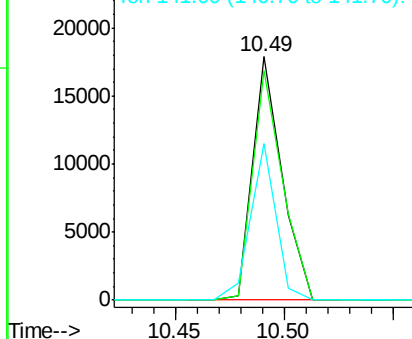


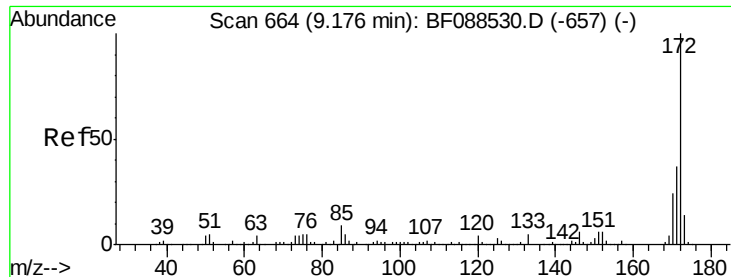
#41
2,4,6-Tribromophenol
Concen: 17.68 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.05 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

Tgt Ion:330 Resp: 16814
Ion Ratio Lower Upper
330 100
332 96.1 0.0 0.0#
141 55.7 0.0 0.0#



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

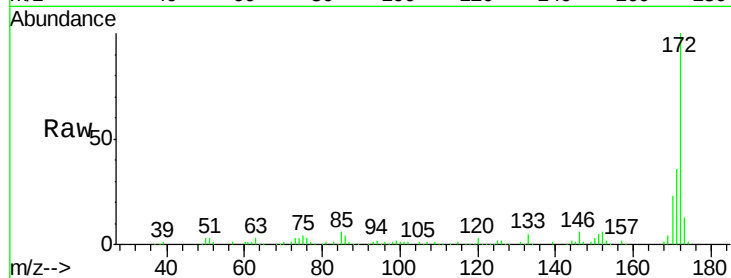




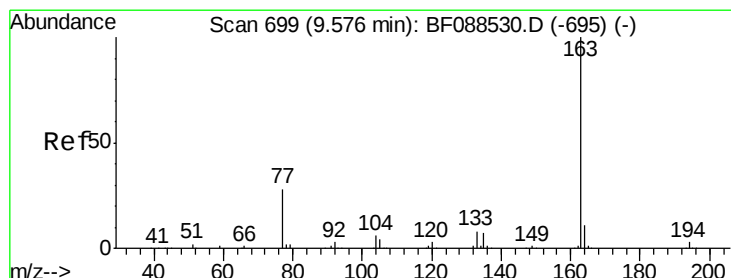
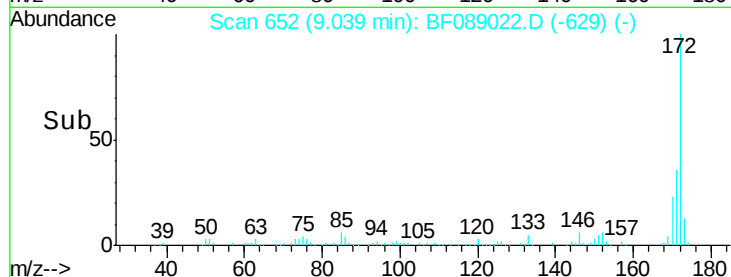
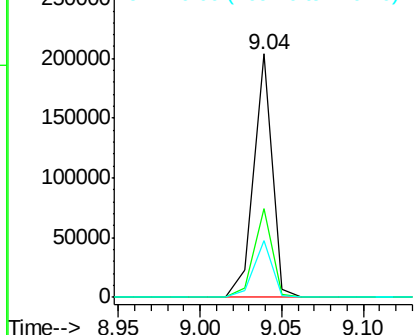
#44
2-Fluorobiphenyl
Concen: 24.83 ng
RT: 9.04 min Scan# 652
Delta R.T. -0.03 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB09(0-2ft)

Tgt Ion:172 Resp: 161018
Ion Ratio Lower Upper
172 100
171 36.4 28.6 43.0
170 23.2 19.2 28.8

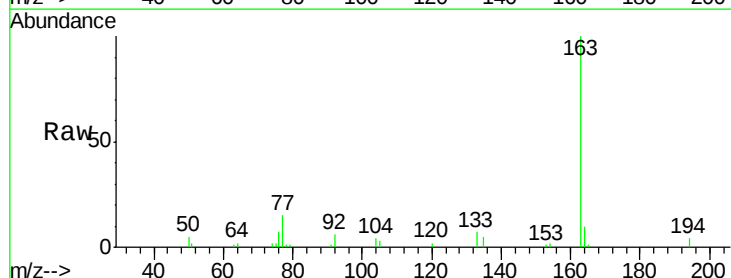


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

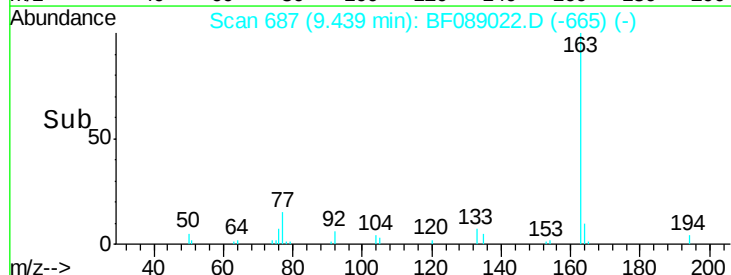
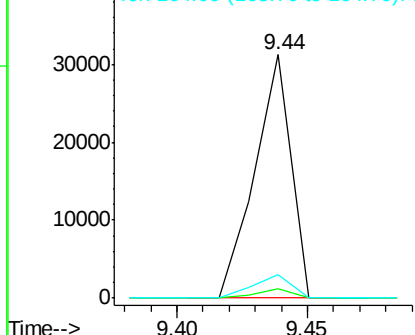


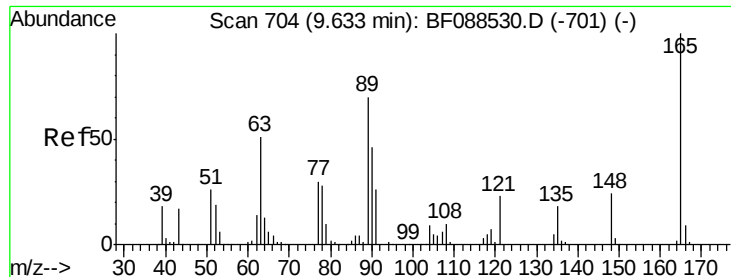
#49
Dimethylphthalate
Concen: 4.10 ng
RT: 9.44 min Scan# 687
Delta R.T. -0.05 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

Tgt Ion:163 Resp: 29889
Ion Ratio Lower Upper
163 100
194 3.9 2.8 4.2
164 9.7 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

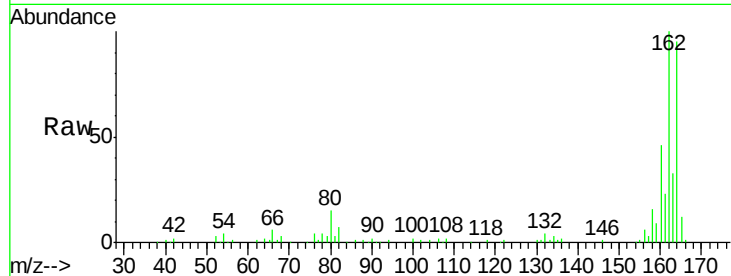




#50
 2,6-Dinitrotoluene
 Concen: 8.41 ng
 RT: 9.71 min Scan# 711
 Delta R.T. 0.17 min
 Lab File: BF089022.D
 Acq: 15 Jul 2016 17:56

Instrument :
 BNA_F
 ClientSampleId :
 LSS-SB-SB09(0-2ft)

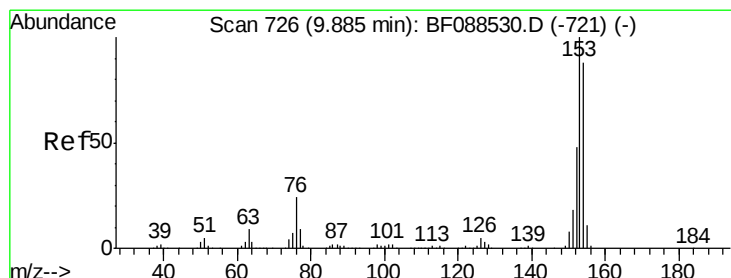
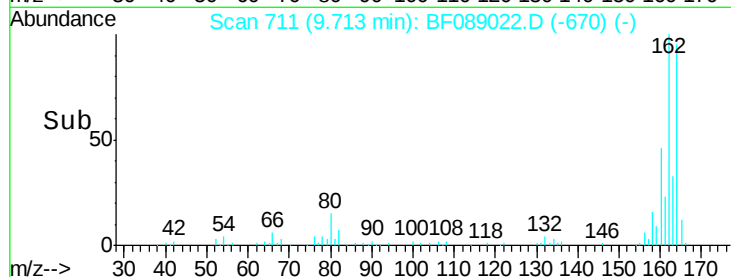
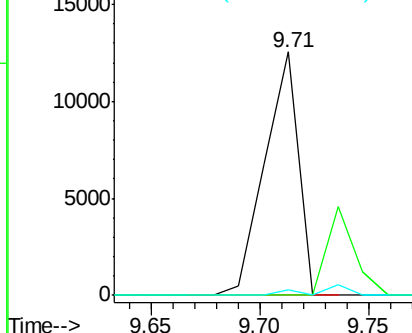
Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	28.1	42.1#
89	2.4	32.2	48.2#



Abundance Ion 165.00 (164.70 to 165.70): E

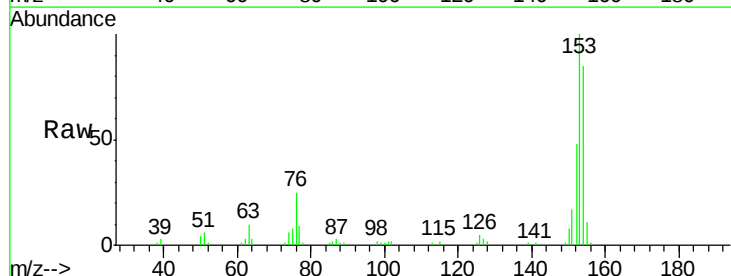
Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0



#51
 Acenaphthene
 Concen: 6.98 ng
 RT: 9.74 min Scan# 713
 Delta R.T. -0.05 min
 Lab File: BF089022.D
 Acq: 15 Jul 2016 17:56

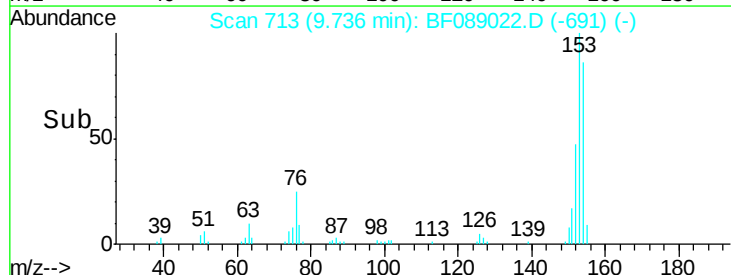
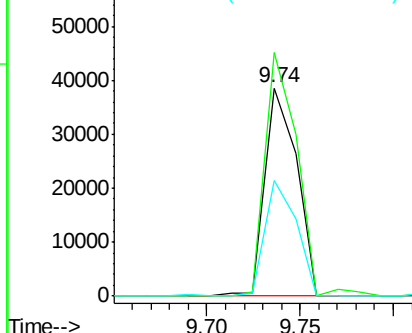
Tgt Ion	Ratio	Lower	Upper
154	100		
153	117.1	89.5	134.3
152	55.7	42.7	64.1

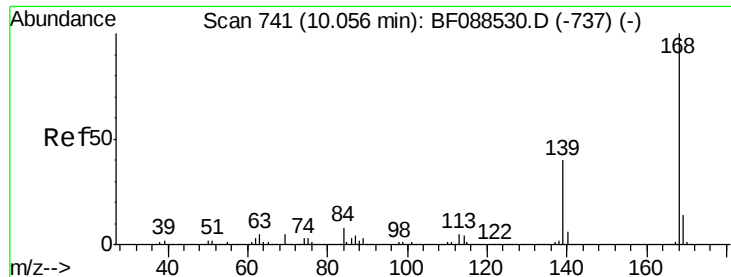


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

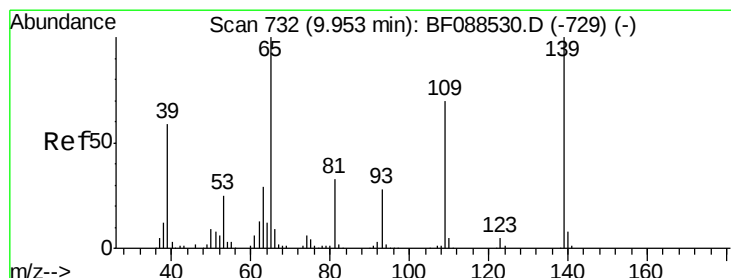
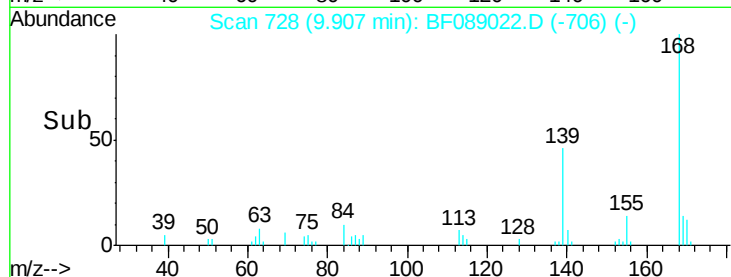
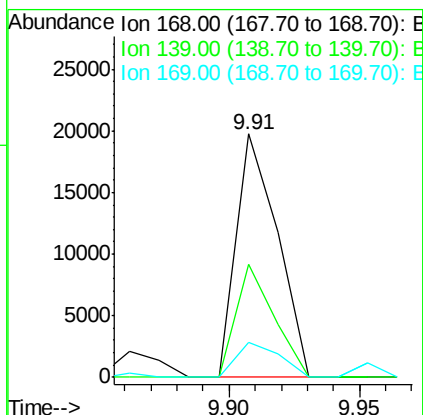
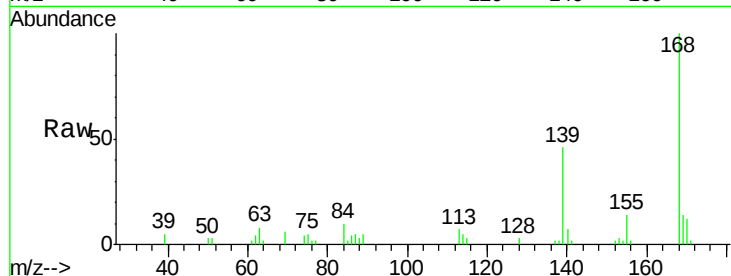




#54
Dibenzo(furan)
Concen: 2.54 ng
RT: 9.91 min Scan# 728
Delta R.T. -0.05 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

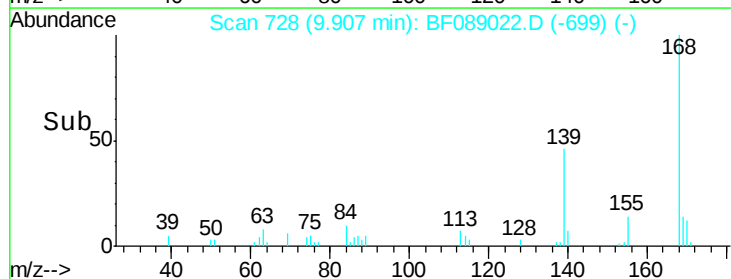
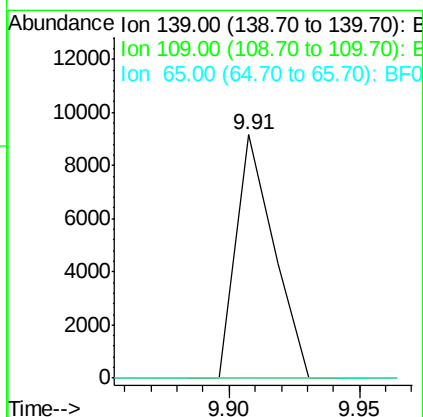
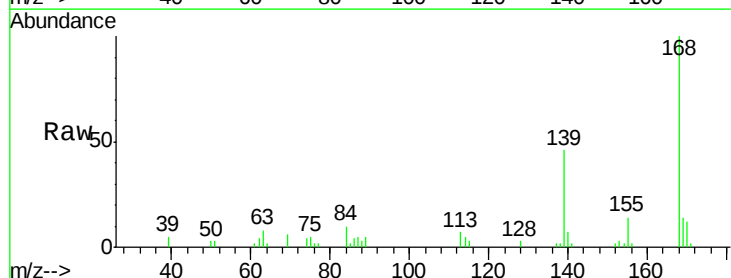
Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB09(0-2ft)

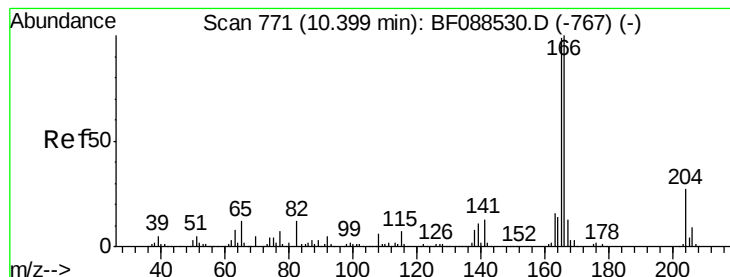
Tgt Ion:168 Resp: 21627
Ion Ratio Lower Upper
168 100
139 46.4 26.4 39.6#
169 14.4 10.4 15.6



#55
4-Nitrophenol
Concen: 5.90 ng
RT: 9.91 min Scan# 728
Delta R.T. 0.03 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

Tgt Ion:139 Resp: 9223
Ion Ratio Lower Upper
139 100
109 0.0 48.9 88.9#
65 0.0 84.9 124.9#





#57

Fluorene

Concen: 6.35 ng

RT: 10.25 min Scan# 758

Delta R.T. -0.05 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

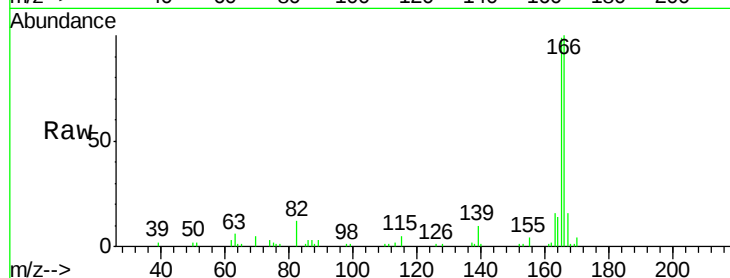
Tgt Ion:166 Resp: 41583

Ion Ratio Lower Upper

166 100

165 98.5 77.8 116.8

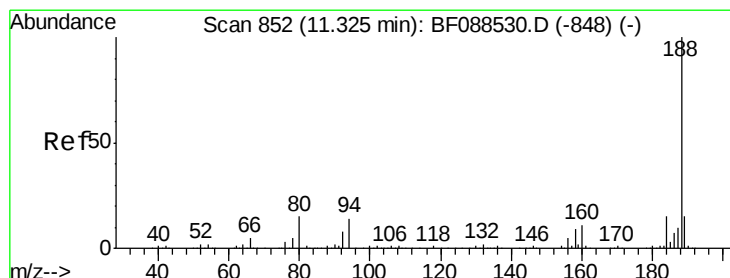
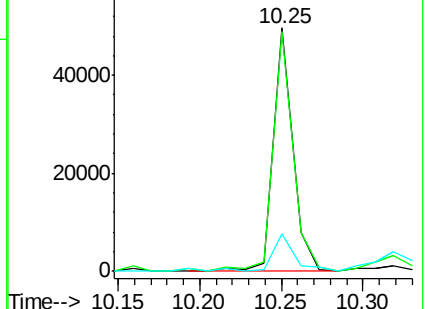
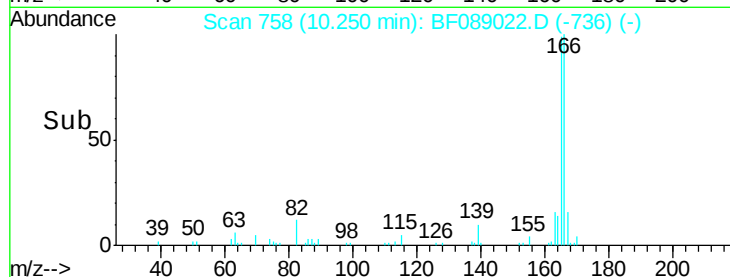
167 15.6 11.2 16.8



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: 11.19 min Scan# 840

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

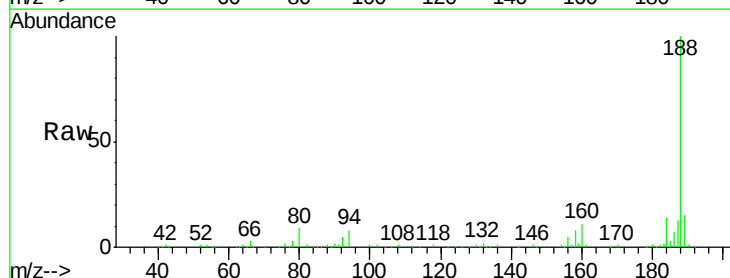
Tgt Ion:188 Resp: 155452

Ion Ratio Lower Upper

188 100

94 8.4 9.0 13.6#

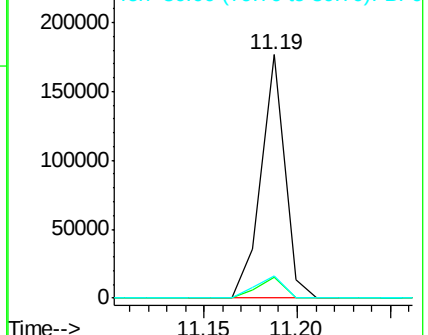
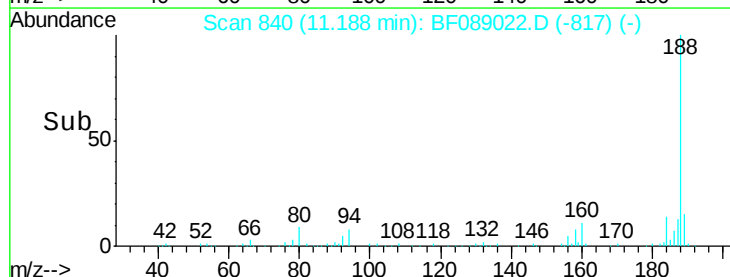
80 9.3 10.0 15.0#

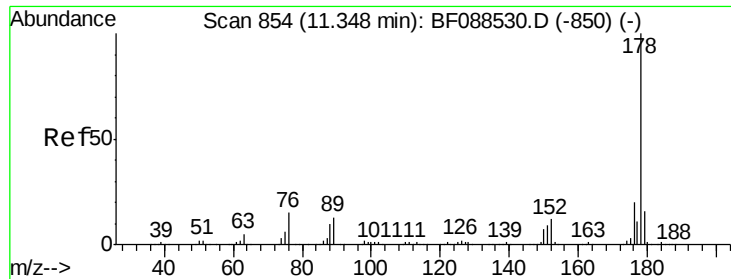


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#70

Phenanthrene

Concen: 58.96 ng

RT: 11.21 min Scan# 842

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

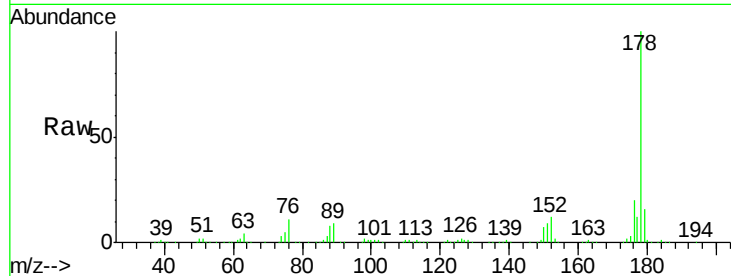
Tgt Ion:178 Resp: 501064

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.6

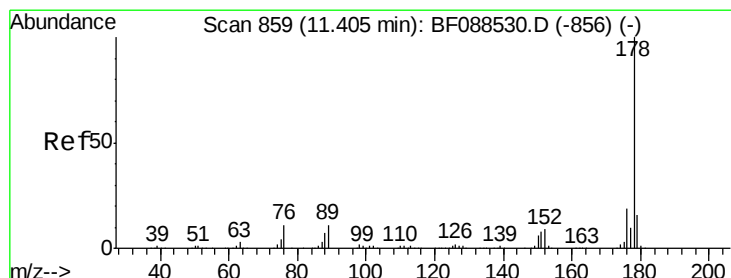
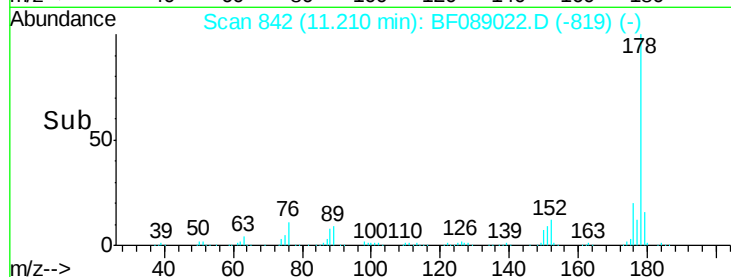
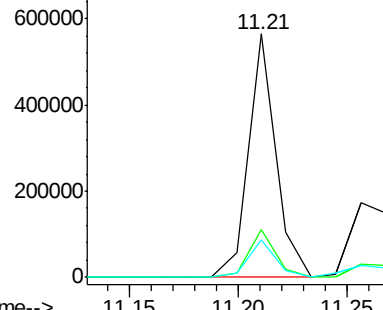
179 15.7 13.0 19.4



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: 27.34 ng

RT: 11.26 min Scan# 846

Delta R.T. -0.05 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

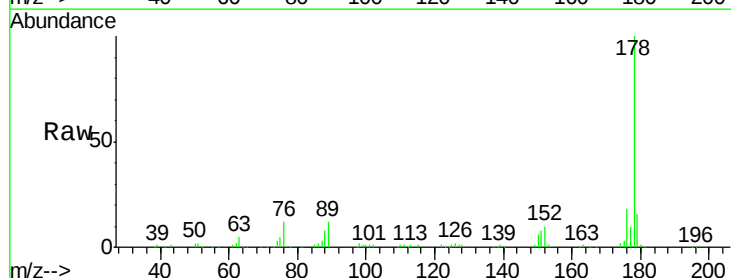
Tgt Ion:178 Resp: 231045

Ion Ratio Lower Upper

178 100

176 18.4 15.6 23.4

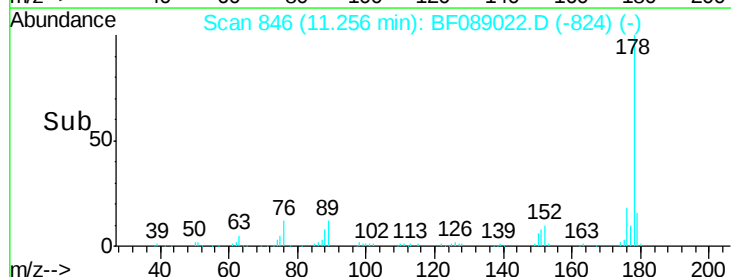
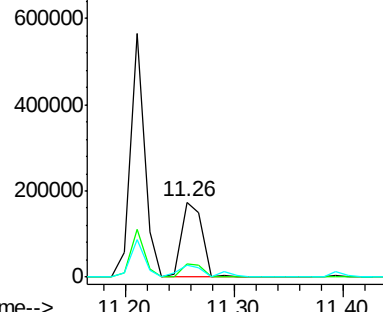
179 16.0 12.8 19.2

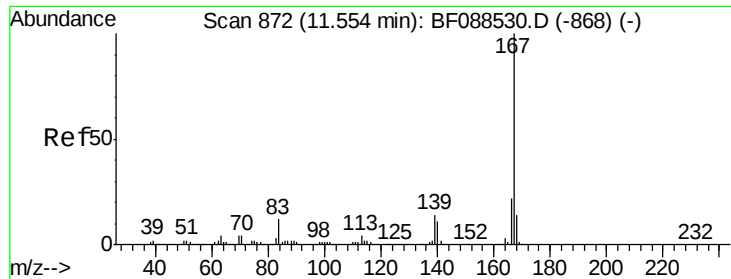


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 4.85 ng

RT: 11.42 min Scan# 860

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

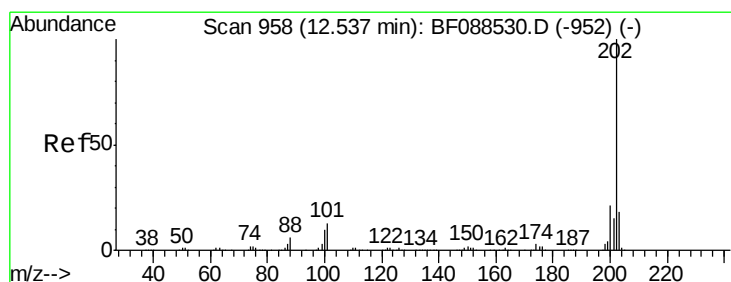
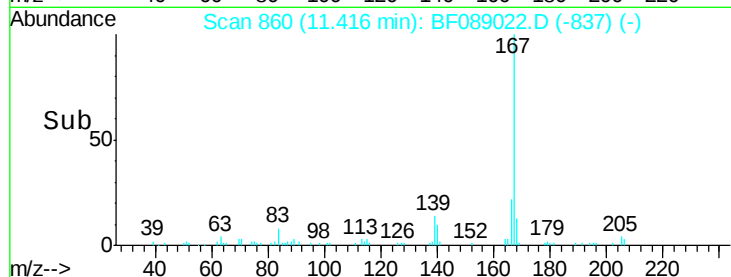
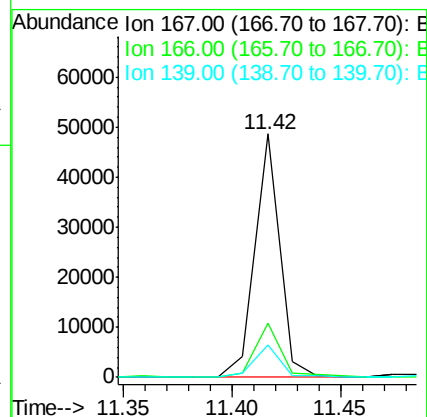
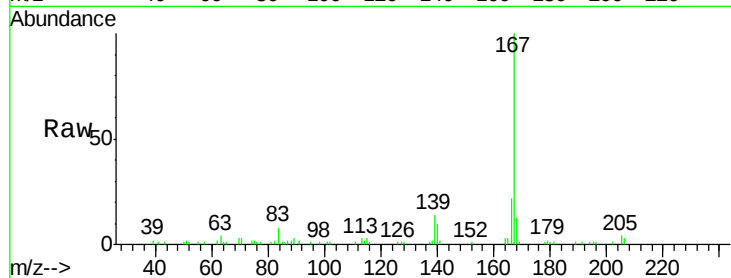
Tgt Ion:167 Resp: 38596

Ion Ratio Lower Upper

167 100

166 22.5 17.8 26.6

139 13.6 11.2 16.8



#74

Fluoranthene

Concen: 98.00 ng

RT: 12.40 min Scan# 946

Delta R.T. -0.02 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

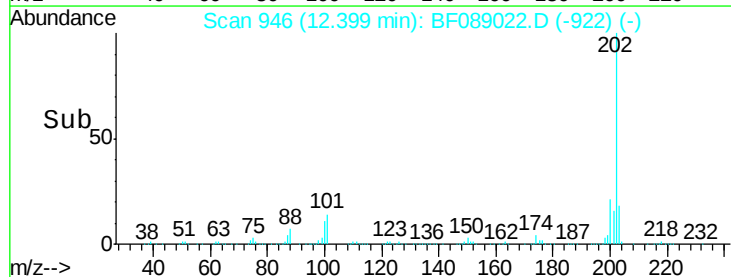
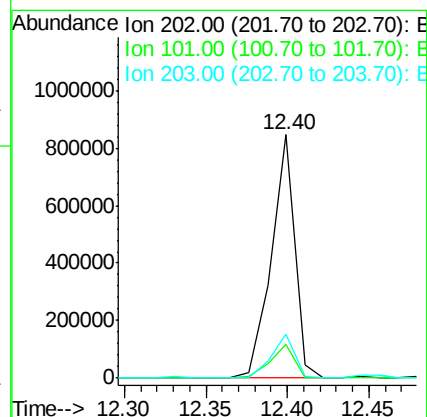
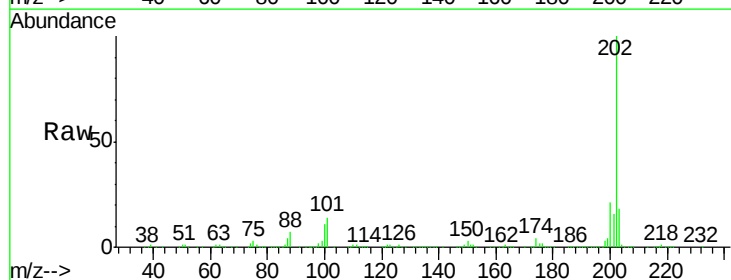
Tgt Ion:202 Resp: 844252

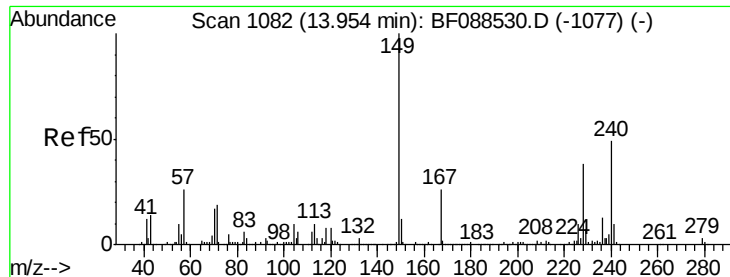
Ion Ratio Lower Upper

202 100

101 14.0 0.0 33.1

203 17.9 0.0 38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 13.82 min Scan# 1070

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

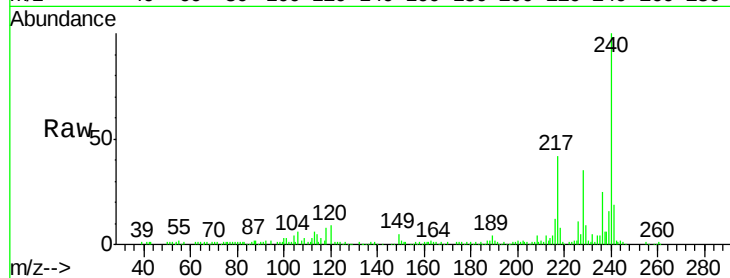
Tgt Ion:240 Resp: 120535

Ion Ratio Lower Upper

240 100

120 8.5 6.8 10.2

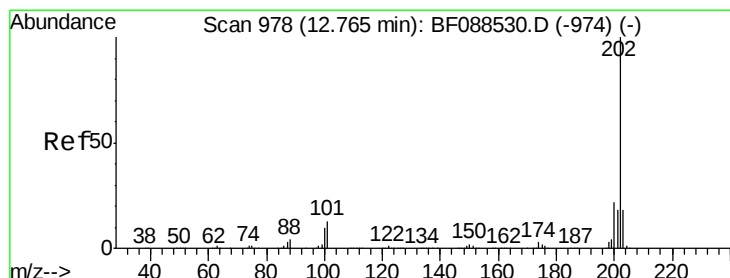
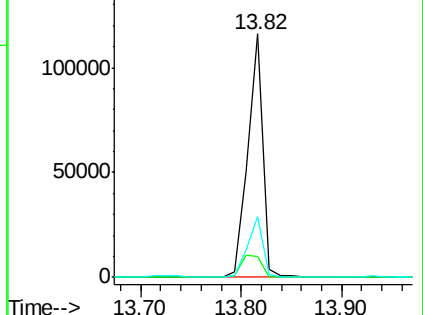
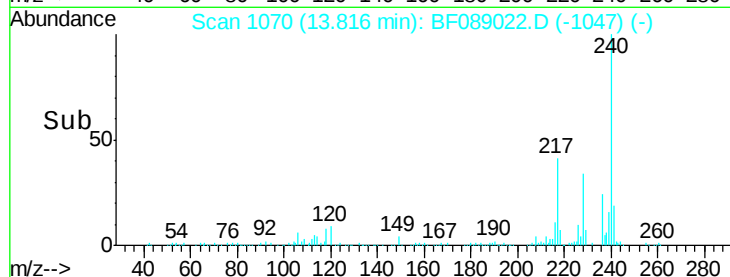
236 25.0 20.2 30.2



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: 82.52 ng

RT: 12.63 min Scan# 966

Delta R.T. -0.02 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

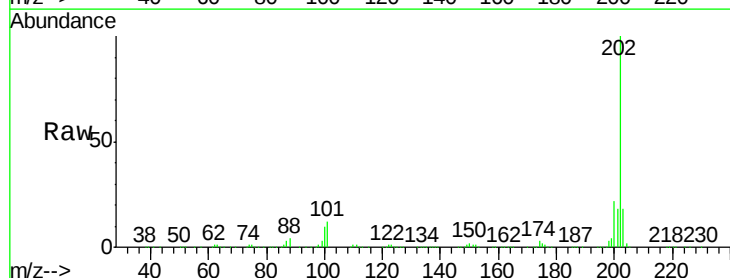
Tgt Ion:202 Resp: 843397

Ion Ratio Lower Upper

202 100

200 21.7 17.4 26.2

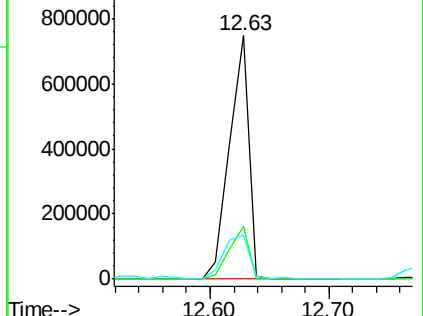
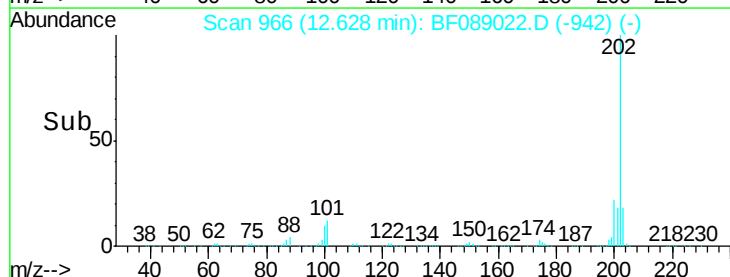
203 18.0 14.5 21.7

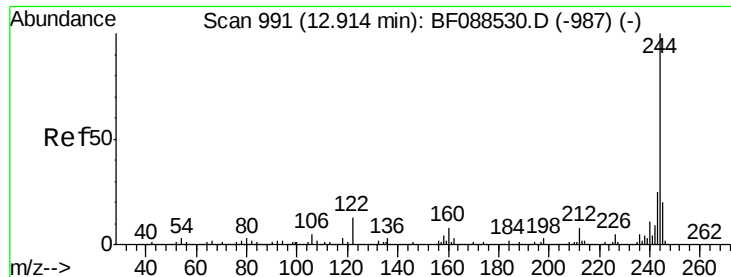


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

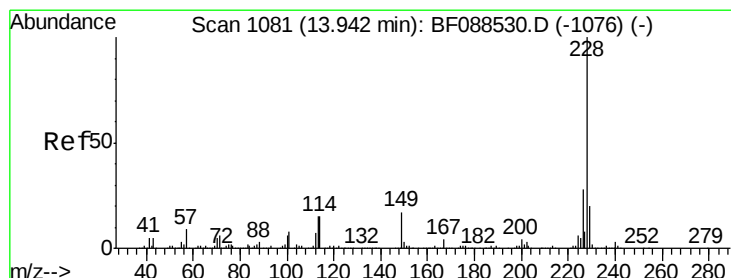
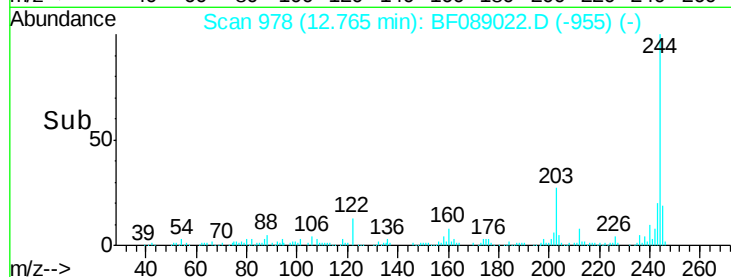
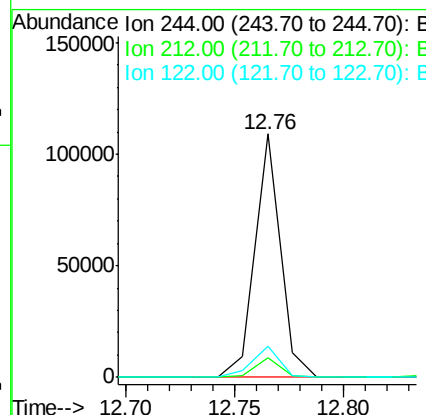
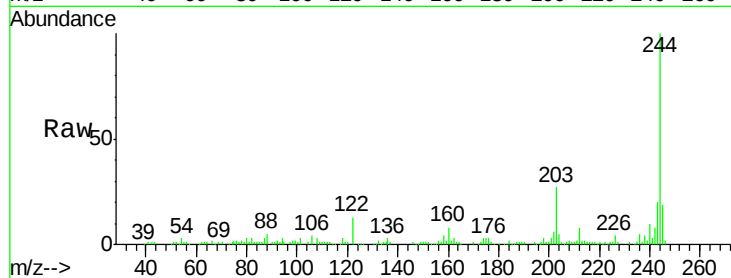




#78
 Terphenyl-d14
 Concen: 16.41 ng
 RT: 12.76 min Scan# 978
 Delta R.T. -0.03 min
 Lab File: BF089022.D
 Acq: 15 Jul 2016 17:56

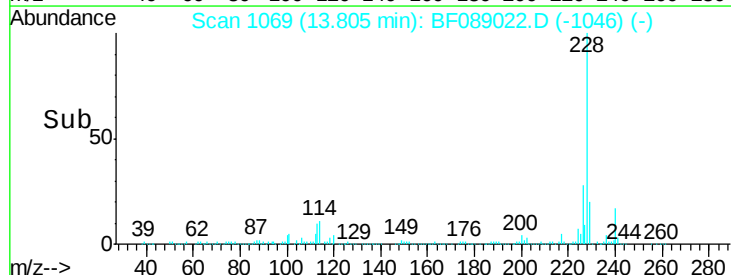
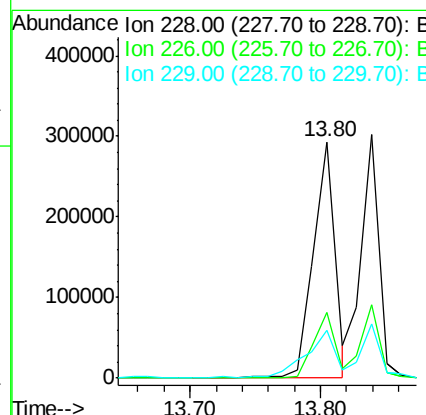
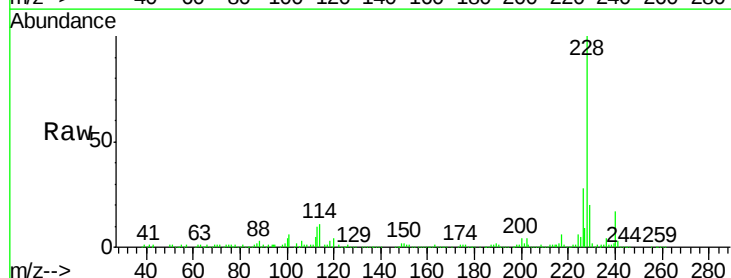
Instrument :
 BNA_F
 ClientSampleId :
 LSS-SB-SB09(0-2ft)

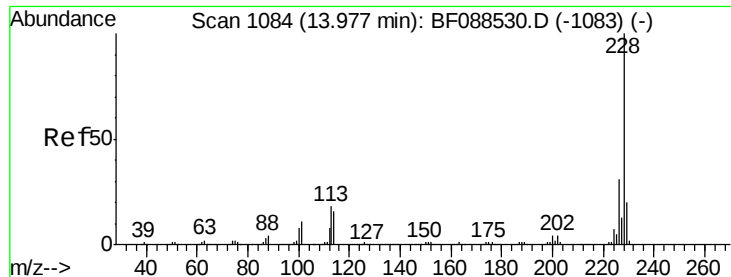
Tgt Ion:244 Resp: 88782
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.0 9.0
 122 12.7 11.2 16.8



#80
 Benzo(a)anthracene
 Concen: 42.96 ng
 RT: 13.80 min Scan# 1069
 Delta R.T. -0.03 min
 Lab File: BF089022.D
 Acq: 15 Jul 2016 17:56

Tgt Ion:228 Resp: 333423
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.3 33.5
 229 20.0 16.0 24.0





#82

Chrysene

Concen: 28.70 ng

RT: 13.84 min Scan# 1072

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

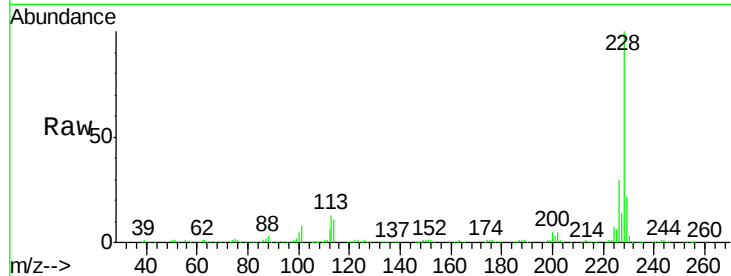
Tgt Ion:228 Resp: 220371

Ion Ratio Lower Upper

228 100

226 30.1 25.4 38.2

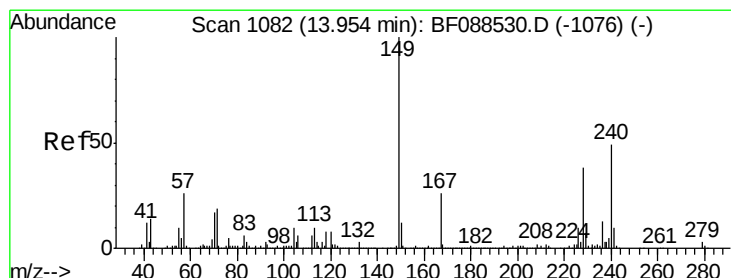
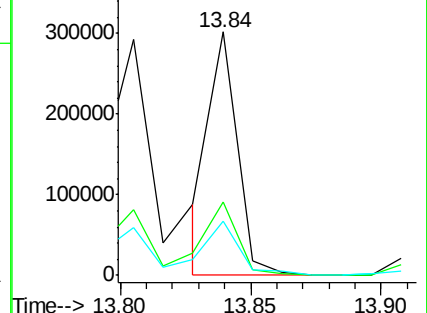
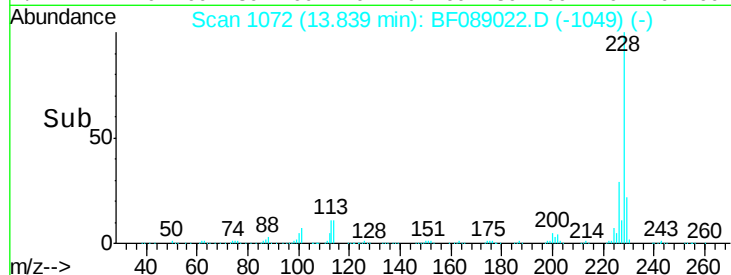
229 22.4 16.3 24.5



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



#83

Bis(2-ethylhexyl)phthalate

Concen: 2.06 ng

RT: 13.80 min Scan# 1069

Delta R.T. -0.03 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

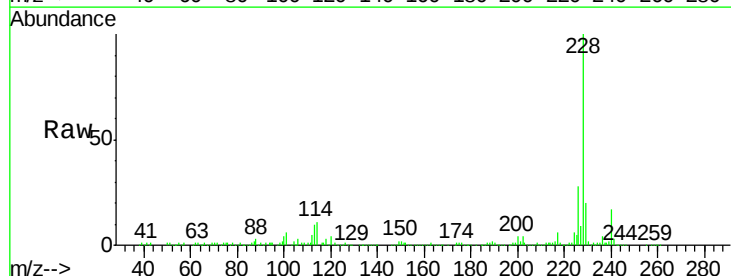
Tgt Ion:149 Resp: 10736

Ion Ratio Lower Upper

149 100

167 20.0 20.5 30.7#

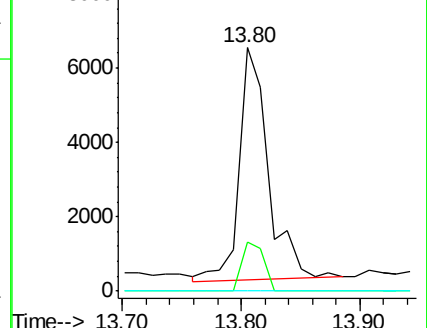
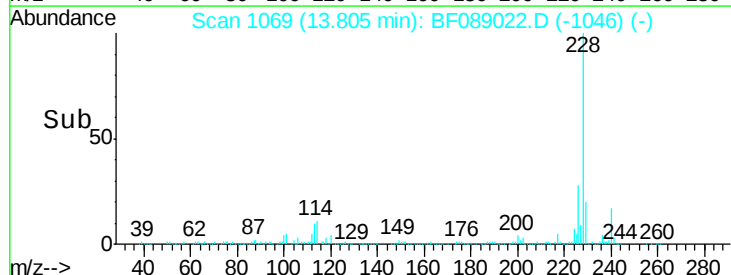
279 0.0 2.0 3.0#

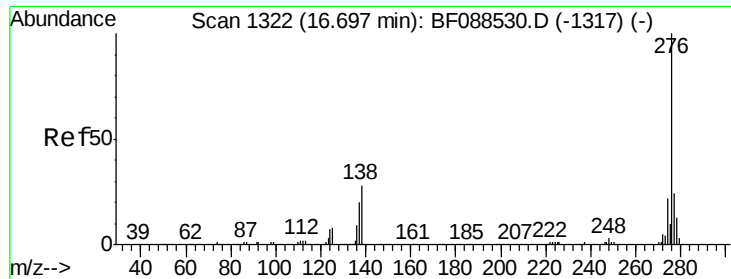


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

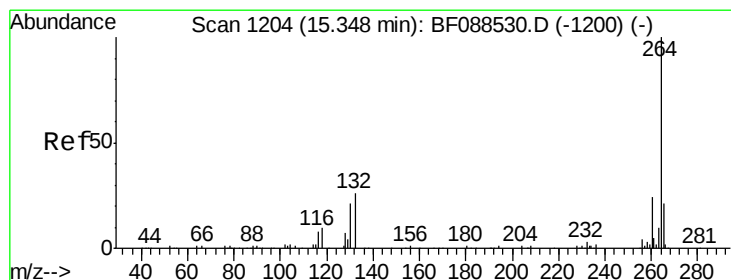
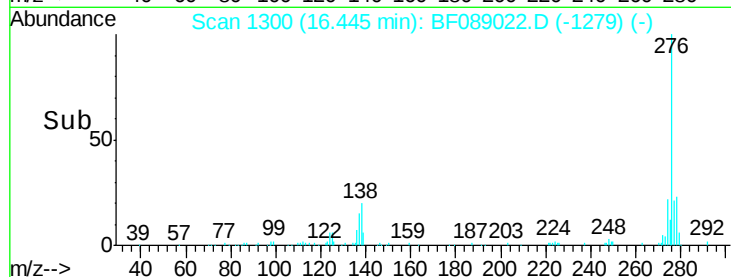
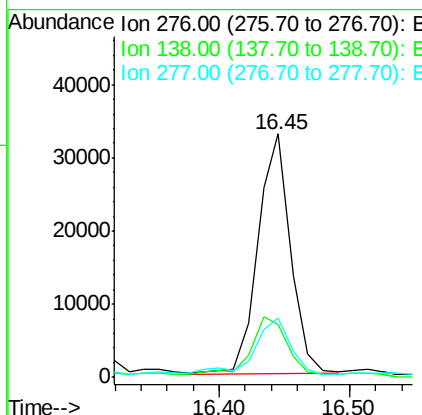
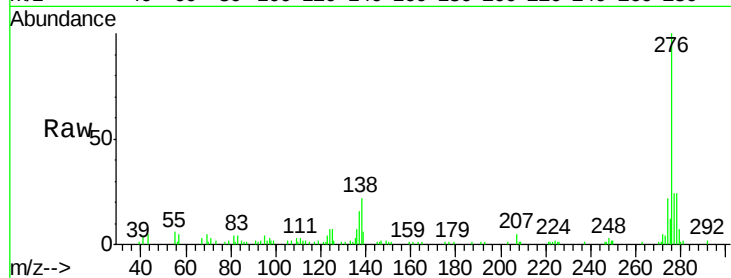




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.71 ng
 RT: 16.45 min Scan# 1300
 Delta R.T. -0.06 min
 Lab File: BF089022.D
 Acq: 15 Jul 2016 17:56

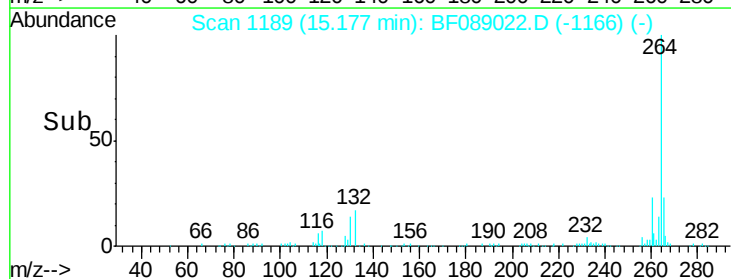
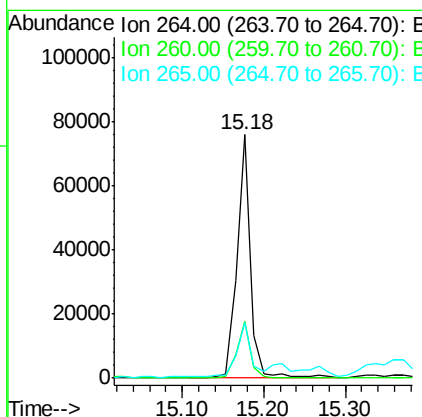
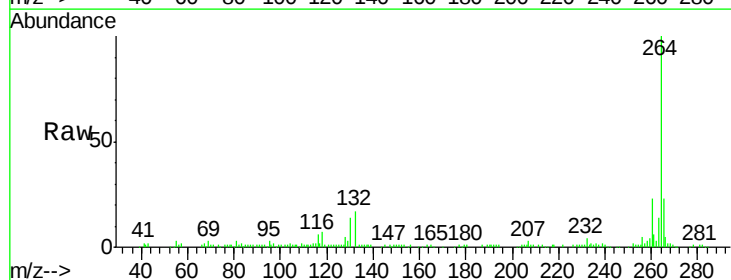
Instrument :
 BNA_F
 ClientSampleId :
 LSS-SB-SB09(0-2ft)

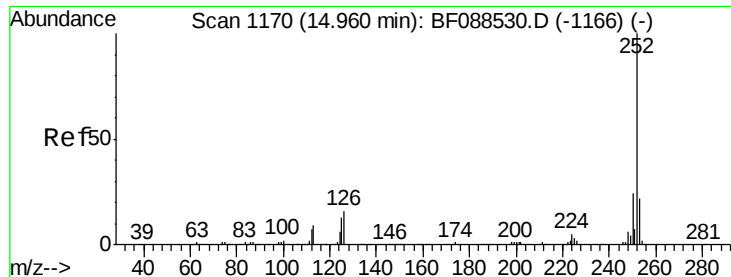
Tgt Ion: 276 Resp: 57366
 Ion Ratio Lower Upper
 276 100
 138 31.0 0.0 0.0#
 277 33.6 0.0 0.0#



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.18 min Scan# 1189
 Delta R.T. -0.03 min
 Lab File: BF089022.D
 Acq: 15 Jul 2016 17:56

Tgt Ion: 264 Resp: 88574
 Ion Ratio Lower Upper
 264 100
 260 23.5 19.2 28.8
 265 22.9 16.9 25.3





#87

Benzo(b)fluoranthene

Concen: 58.22 ng

RT: 14.81 min Scan# 1157

Delta R.T. -0.02 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

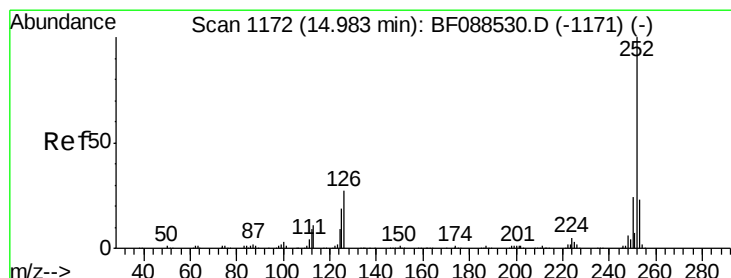
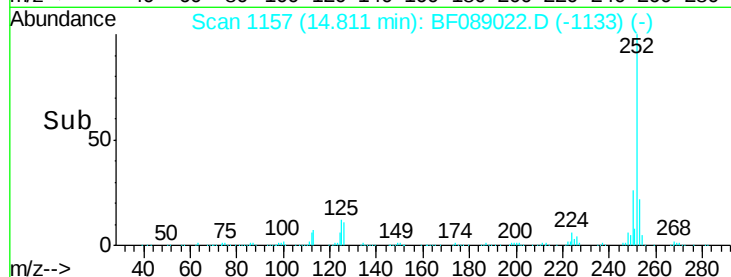
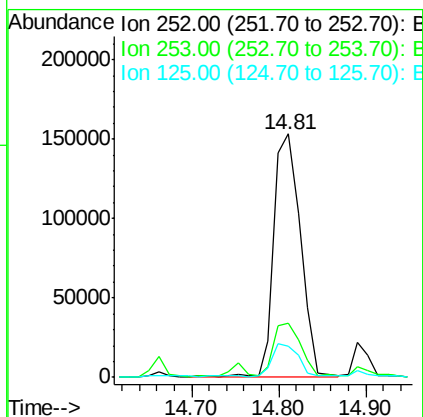
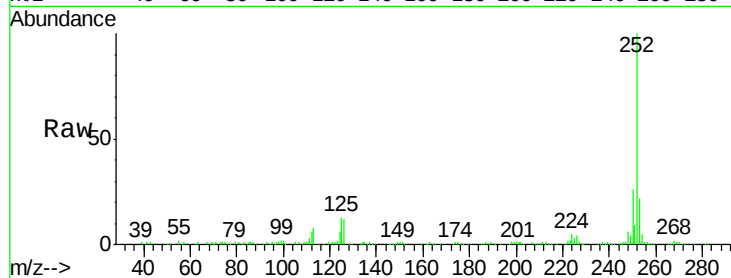
Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

Tgt Ion:	252	Resp:	323463
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.4	26.2
125	12.5	7.1	10.7#



#88

Benzo(k)fluoranthene

Concen: 66.87 ng

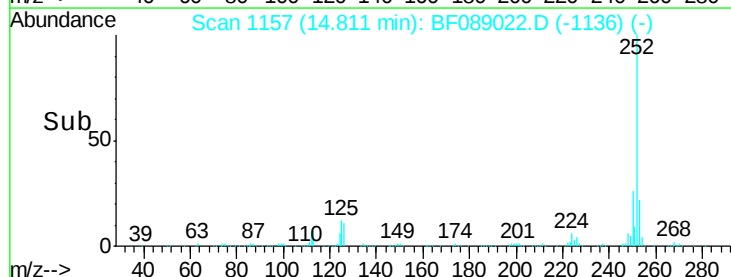
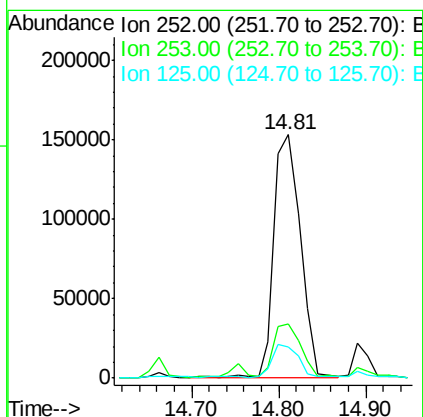
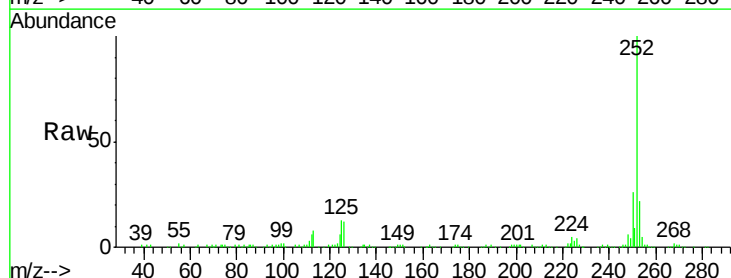
RT: 14.81 min Scan# 1157

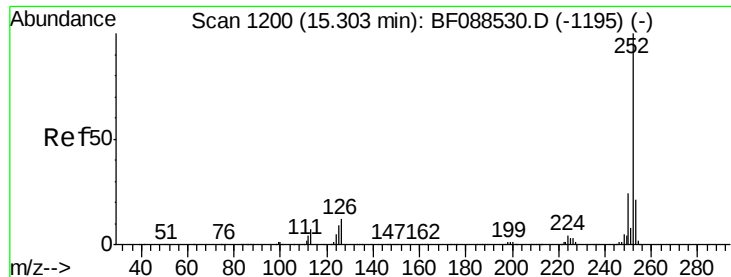
Delta R.T. -0.06 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Tgt Ion:	252	Resp:	323463
Ion Ratio	Lower	Upper	
252	100		
253	22.4	18.0	27.0
125	12.5	11.2	16.8

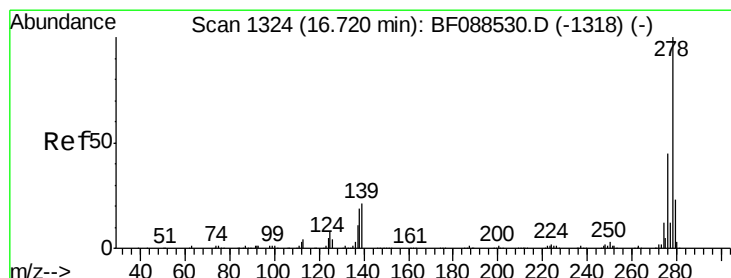
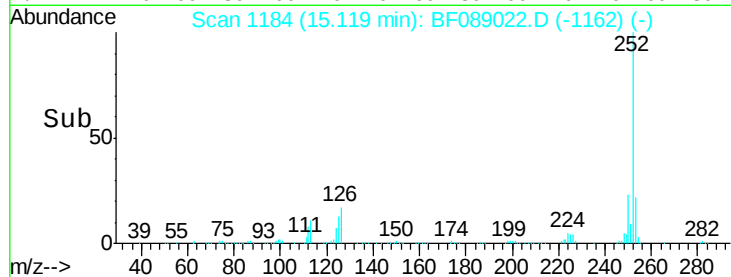
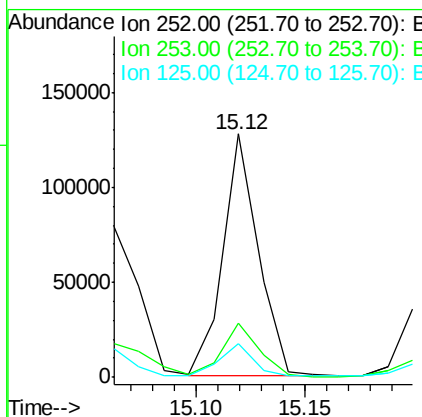
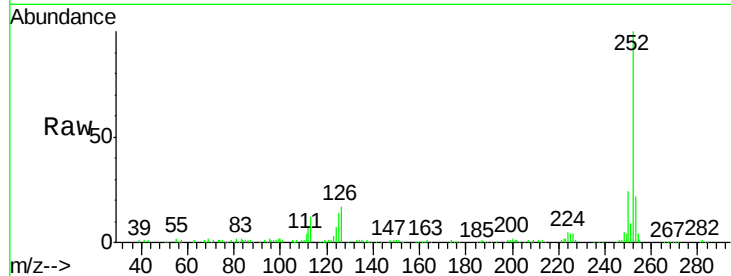




#89
Benzo(a)pyrene
Concen: 30.68 ng
RT: 15.12 min Scan# 1184
Delta R.T. -0.05 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

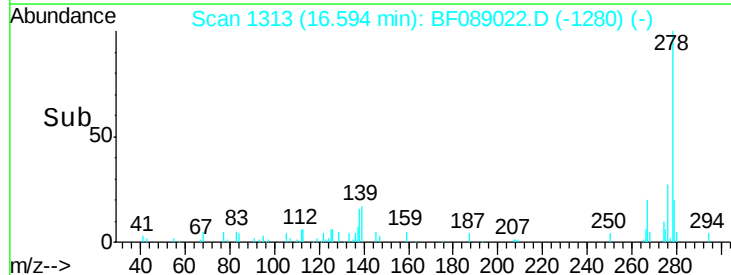
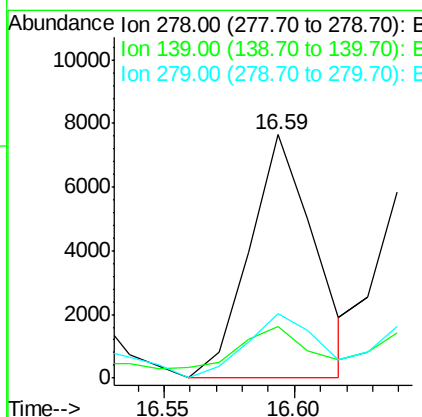
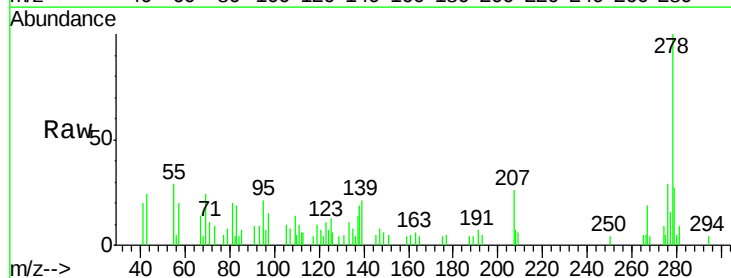
Instrument :
BNA_F
ClientSampleId :
LSS-SB-SB09(0-2ft)

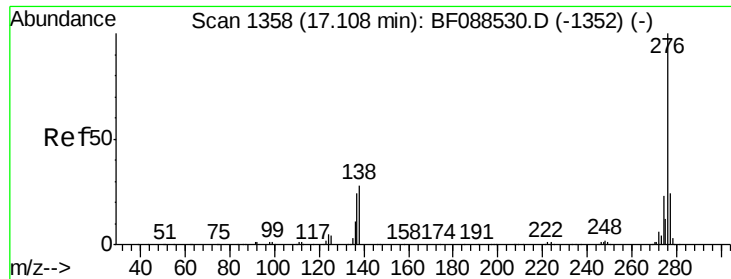
Tgt Ion:252 Resp: 144327
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 13.7 12.5 18.7



#90
Dibenzo(a,h)anthracene
Concen: 3.37 ng
RT: 16.59 min Scan# 1313
Delta R.T. 0.08 min
Lab File: BF089022.D
Acq: 15 Jul 2016 17:56

Tgt Ion:278 Resp: 13240
Ion Ratio Lower Upper
278 100
139 21.1 15.7 23.5
279 26.6 19.4 29.2





#91

Benzo(g,h,i)perylene

Concen: 12.66 ng

RT: 16.82 min Scan# 1333

Delta R.T. -0.07 min

Lab File: BF089022.D

Acq: 15 Jul 2016 17:56

Instrument :

BNA_F

ClientSampleId :

LSS-SB-SB09(0-2ft)

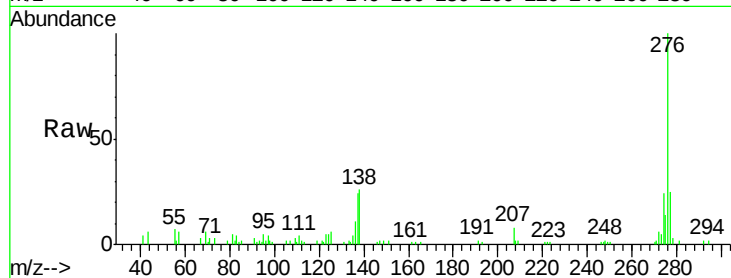
Tgt Ion: 276 Resp: 51466

Ion Ratio Lower Upper

276 100

277 25.0 18.9 28.3

138 26.4 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

