

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090816\
 Data File : BF090035.D
 Acq On : 8 Sep 2016 20:17
 Operator : UM/SJ
 Sample : H4704-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

Quant Time: Sep 09 04:38:14 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 08 16:07:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	561788	20.00	ng	0.15
21) Naphthalene-d8	7.88	136	844412	20.00	ng	-0.01
38) Acenaphthene-d10	9.63	164	411341	20.00	ng	0.00
63) Phenanthrene-d10	11.10	188	717605	20.00	ng	-0.01
75) Chrysene-d12	13.71	240	489249	20.00	ng	-0.01
86) Perylene-d12	15.05	264	446392	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.18	112	1232798	35.12	ng	0.01
7) Phenol-d6	6.25	99	1750170	41.04	ng	0.00
23) Nitrobenzene-d5	7.16	82	920885	63.25	ng	-0.01
41) 2,4,6-Tribromophenol	10.41	330	382851	94.34	ng	-0.01
44) 2-Fluorobiphenyl	8.97	172	1935385	77.23	ng	0.00
78) Terphenyl-d14	12.69	244	1417884	71.59	ng	0.00

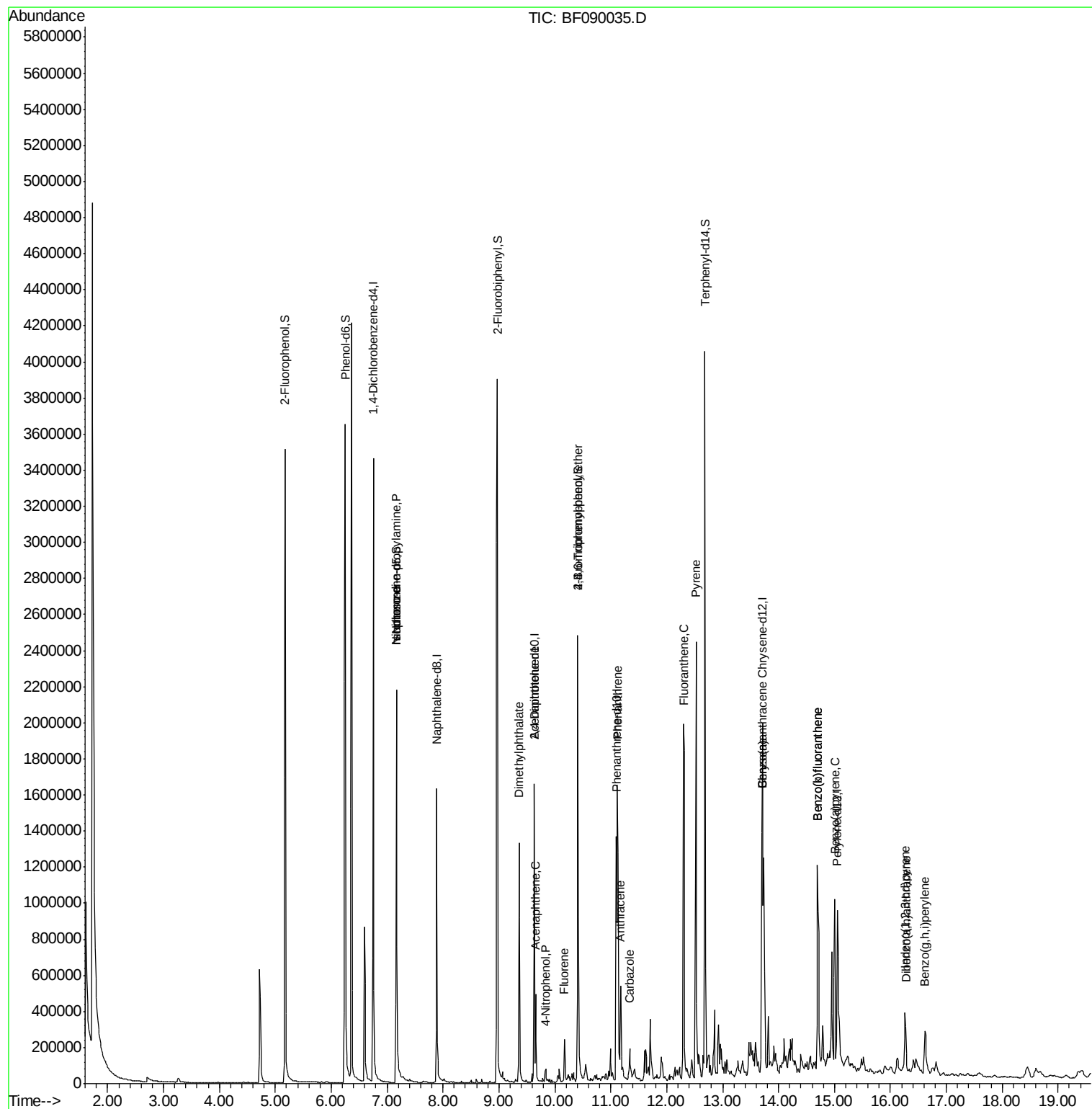
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.16	70	123561	4.45	ng	# 84
25) Isophorone	7.16	82	819171	27.67	ng	# 65
49) Dimethylphthalate	9.36	163	826986	27.82	ng	99
51) Acenaphthene	9.66	154	129944	5.29	ng	100
55) 4-Nitrophenol	9.83	139	17511	3.08	ng	# 24
56) 2,4-Dinitrotoluene	9.63	165	53508	6.38	ng	# 29
57) Fluorene	10.17	166	93714	3.90	ng	98
66) 4-Bromophenyl-phenylether	10.41	248	24082	3.33	ng	# 1
70) Phenanthrene	11.12	178	912607	25.54	ng	98
71) Anthracene	11.18	178	285988	7.89	ng	97
72) Carbazole	11.34	167	123625	3.64	ng	96
74) Fluoranthene	12.31	202	1333783	35.61	ng	99
77) Pyrene	12.53	202	1076728	31.21	ng	99
80) Benzo(a)anthracene	13.70	228	646583	21.58	ng	97
82) Chrysene	13.70	228	646583	23.10	ng	95
85) Indeno(1,2,3-cd)pyrene	16.26	276	246707	11.92	ng	95
87) Benzo(b)fluoranthene	14.70	252	895306	32.02	ng	# 95
88) Benzo(k)fluoranthene	14.70	252	895306	37.73	ng	# 96
89) Benzo(a)pyrene	15.01	252	454037	18.95	ng	97
90) Dibenzo(a,h)anthracene	16.27	278	61336	3.49	ng	94
91) Benzo(g,h,i)perylene	16.62	276	205560	11.63	ng	# 94

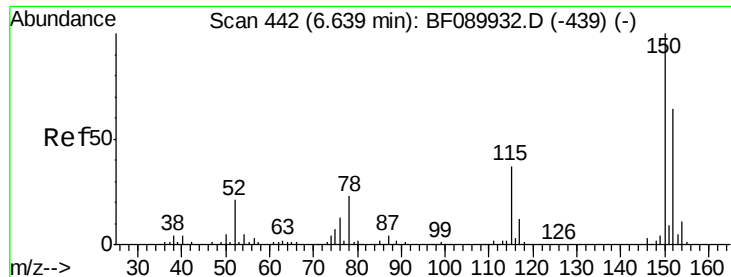
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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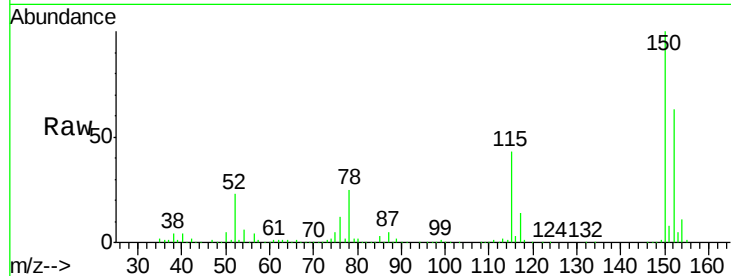


#1

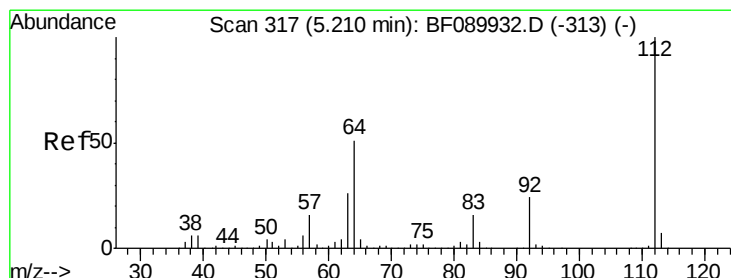
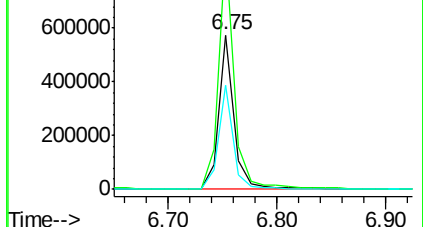
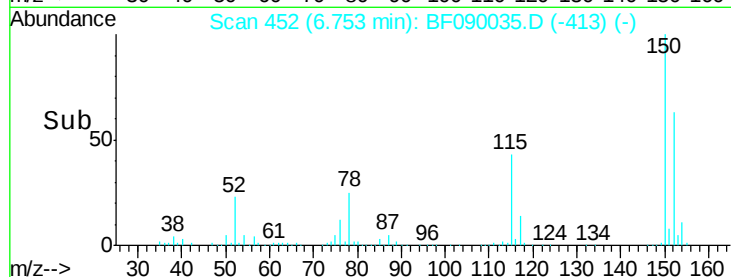
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.75 min Scan# 452
 Delta R.T. 0.15 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

Tgt Ion:152 Resp: 561788
 Ion Ratio Lower Upper
 152 100
 150 158.0 127.4 191.2
 115 67.4 46.3 69.5



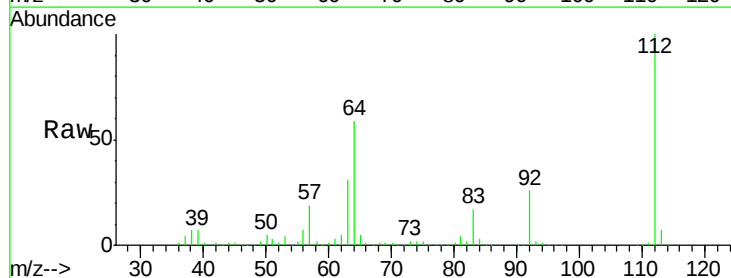
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



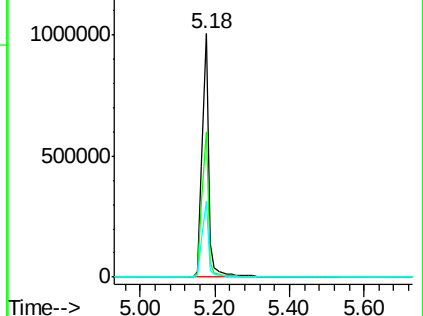
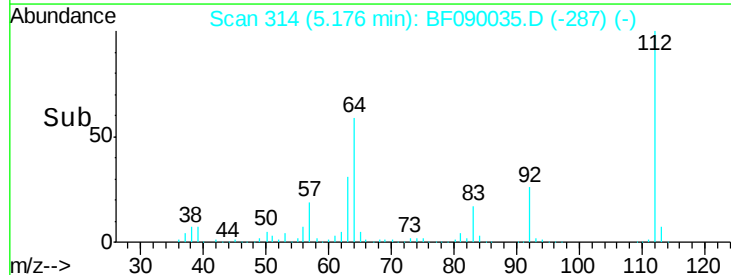
#5

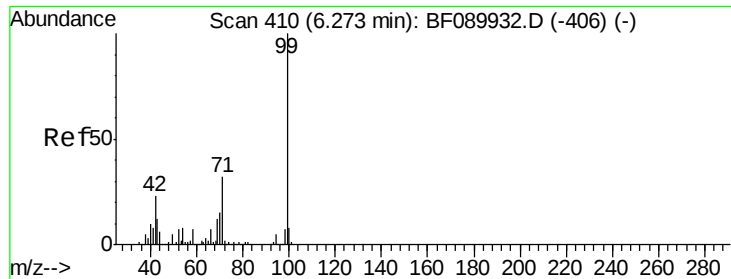
2-Fluorophenol
 Concen: 35.12 ng
 RT: 5.18 min Scan# 314
 Delta R.T. 0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Tgt Ion:112 Resp: 1232798
 Ion Ratio Lower Upper
 112 100
 64 59.3 41.1 61.7
 63 31.1 21.2 31.8



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: 41.04 ng

RT: 6.25 min Scan# 408

Delta R.T. 0.00 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

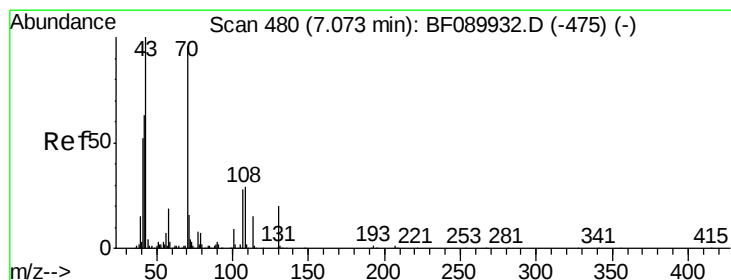
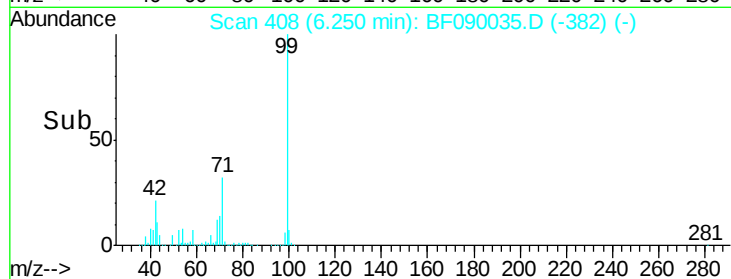
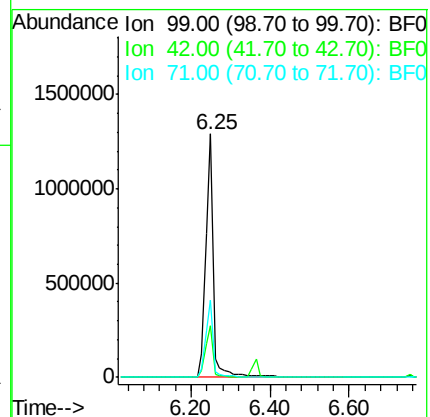
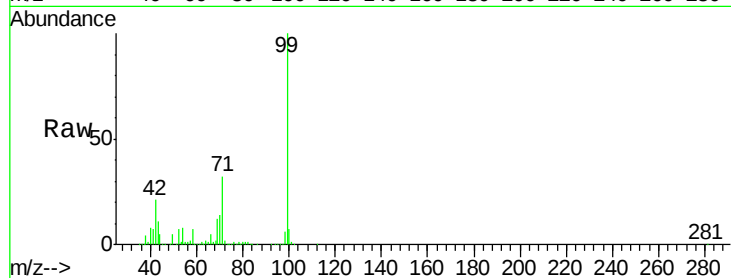
Tgt Ion: 99 Resp: 1750170

Ion Ratio Lower Upper

99 100

42 21.2 18.6 27.8

71 31.9 25.8 38.6



#19

n-Nitroso-di-n-propylamine

Concen: 4.45 ng

RT: 7.16 min Scan# 488

Delta R.T. 0.13 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Tgt Ion: 70 Resp: 123561

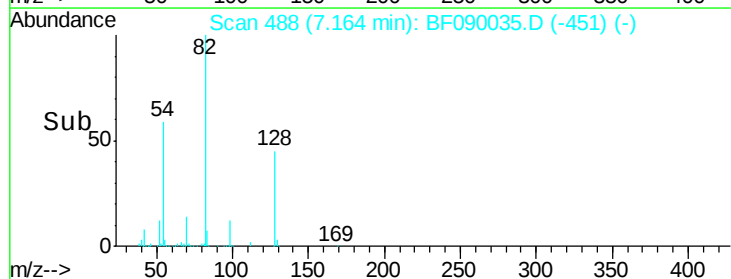
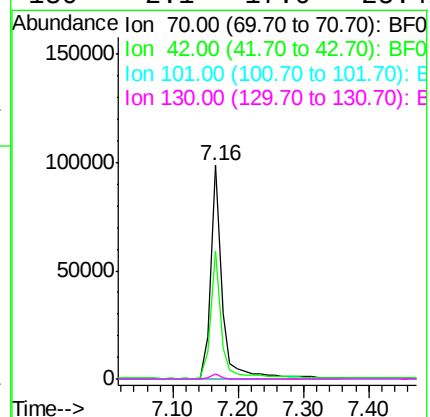
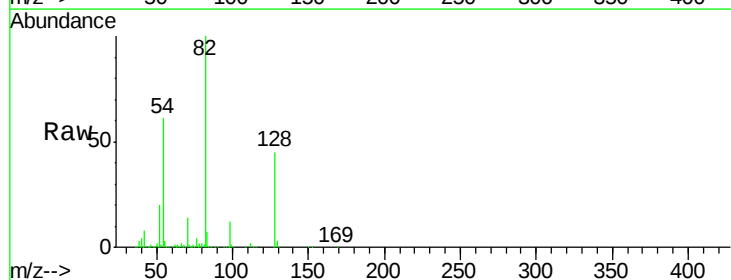
Ion Ratio Lower Upper

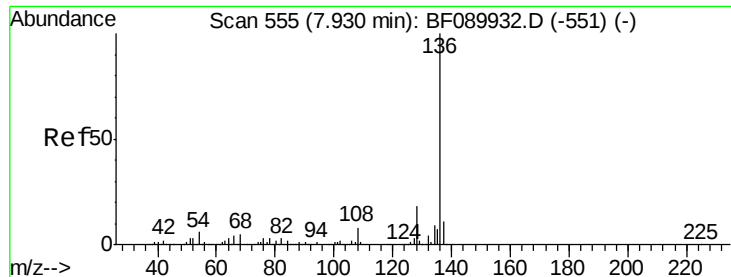
70 100

42 60.1 52.1 78.1

101 0.0 7.4 11.2#

130 2.1 17.0 25.4#

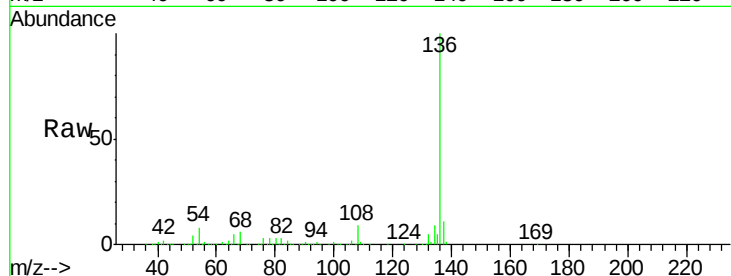




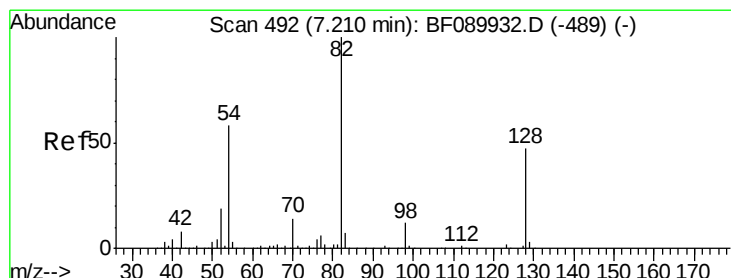
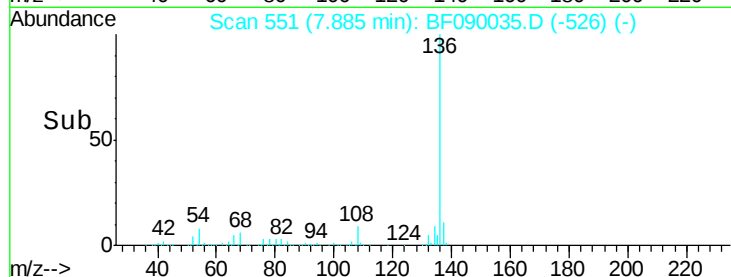
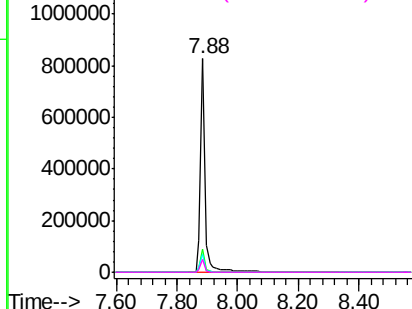
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF090035.D
Acq: 8 Sep 2016 20:17

Instrument :
BNA_F
ClientSampleId :
SB-6-4.0-5.0

Tgt Ion:	136	Resp:	844412
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.3	12.5
54	8.3	4.8	7.2#
68	5.8	3.7	5.5#

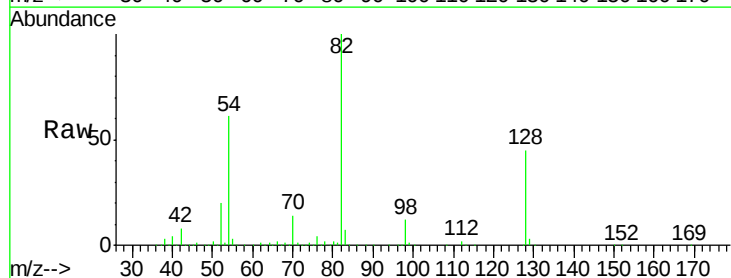


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

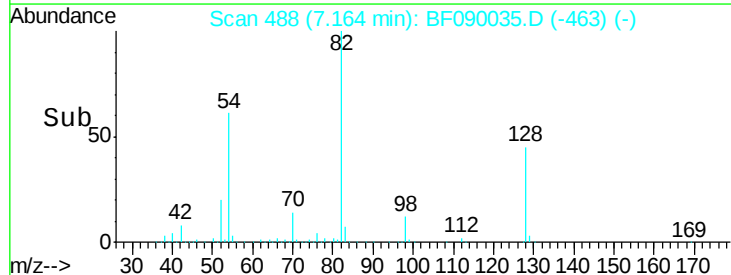
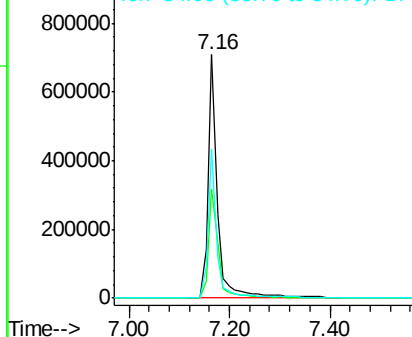


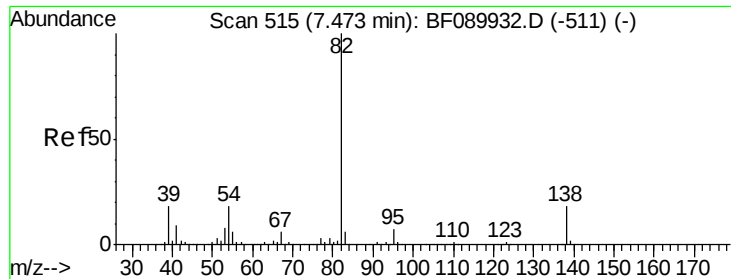
#23
Nitrobenzene-d5
Concen: 63.25 ng
RT: 7.16 min Scan# 488
Delta R.T. -0.01 min
Lab File: BF090035.D
Acq: 8 Sep 2016 20:17

Tgt Ion:	82	Resp:	920885
Ion	Ratio	Lower	Upper
82	100		
128	44.7	37.8	56.8
54	61.2	46.9	70.3



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





#25

Isophorone

Concen: 27.67 ng

RT: 7.16 min Scan# 488

Delta R.T. -0.27 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

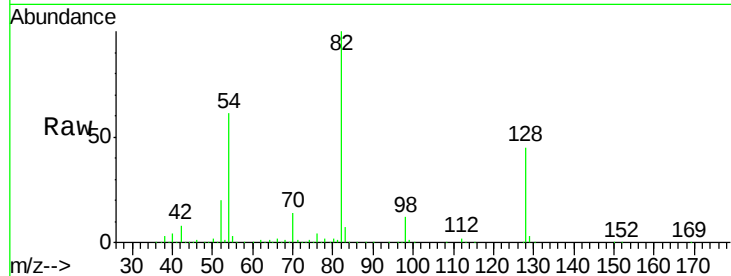
Tgt Ion: 82 Resp: 819171

Ion Ratio Lower Upper

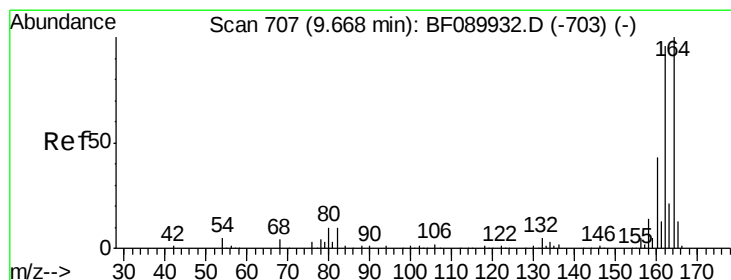
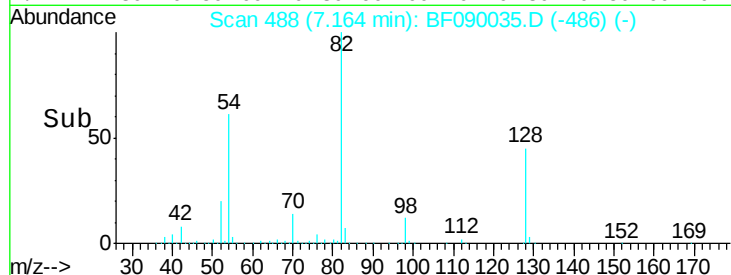
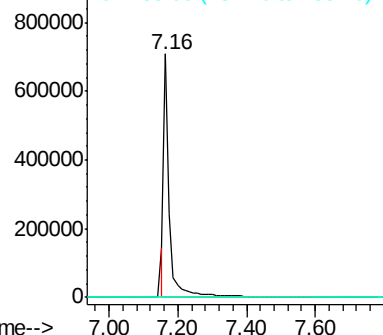
82 100

95 0.0 5.5 8.3#

138 0.0 14.4 21.6#



Abundance Ion 82.00 (81.70 to 82.70): BF0
Ion 95.00 (94.70 to 95.70): BF0
Ion 138.00 (137.70 to 138.70): BF0



#38

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.63 min Scan# 704

Delta R.T. 0.00 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

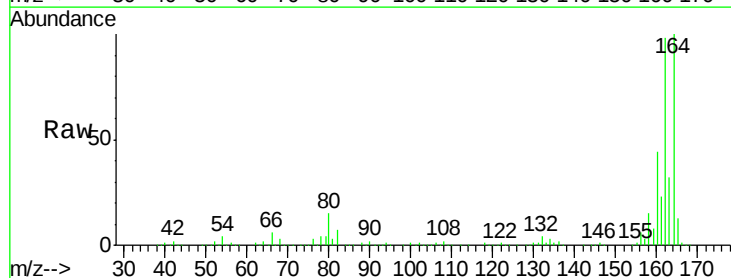
Tgt Ion: 164 Resp: 411341

Ion Ratio Lower Upper

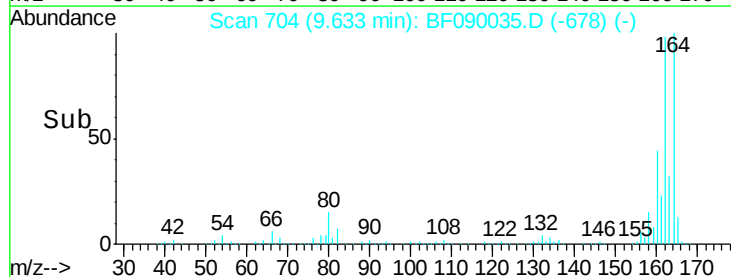
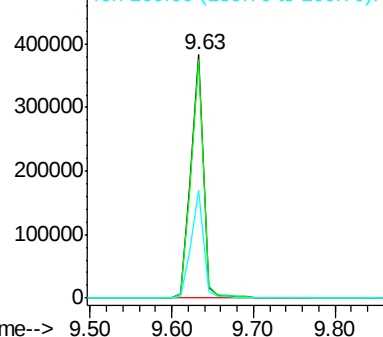
164 100

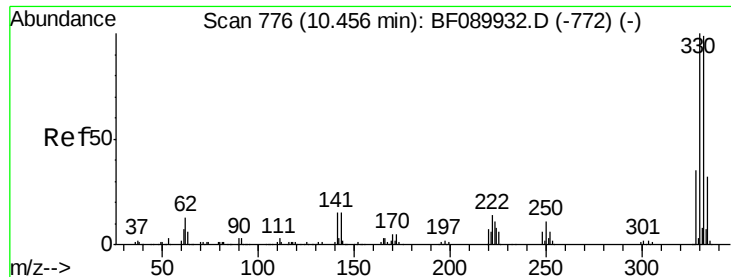
162 97.7 77.1 115.7

160 44.4 35.3 52.9



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

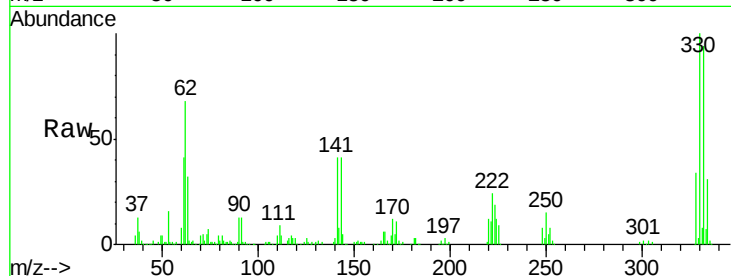




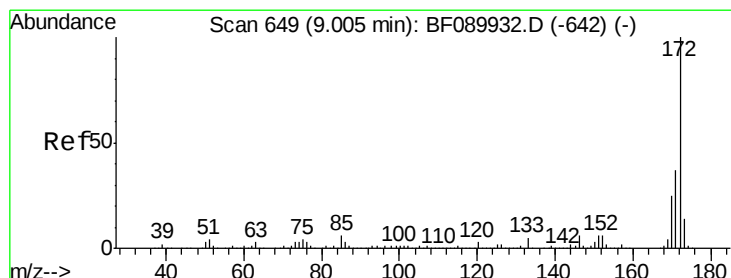
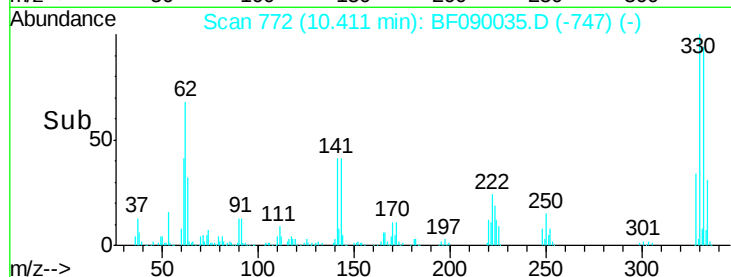
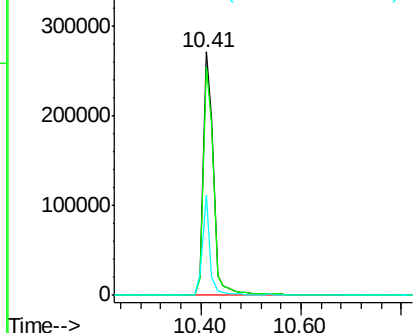
#41
 2,4,6-Tribromophenol
 Concen: 94.34 ng
 RT: 10.41 min Scan# 772
 Delta R.T. -0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Instrument :
 BNA_F
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 SB-6-4.0-5.0

Tgt Ion:330 Resp: 382851
 Ion Ratio Lower Upper
 330 100
 332 95.4 78.6 117.8
 141 30.7 23.3 34.9

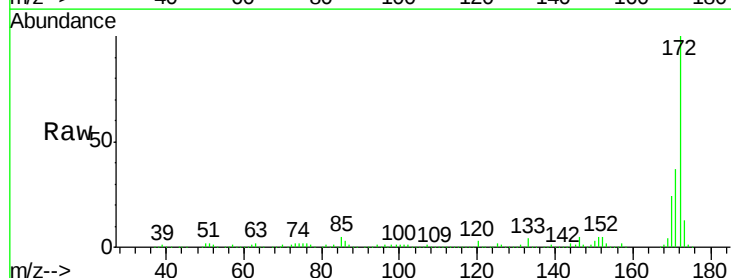


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

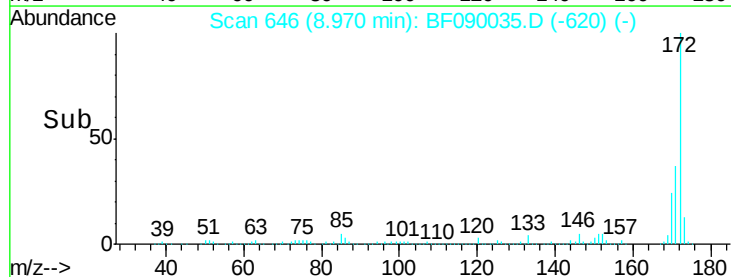
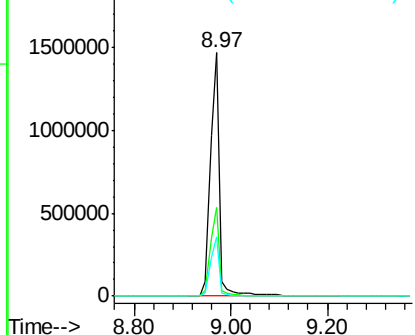


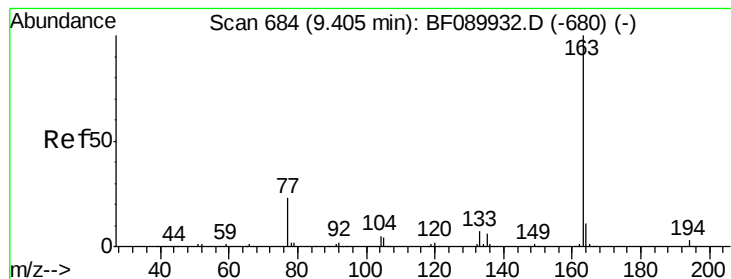
#44
 2-Fluorobiphenyl
 Concen: 77.23 ng
 RT: 8.97 min Scan# 646
 Delta R.T. 0.00 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Tgt Ion:172 Resp: 1935385
 Ion Ratio Lower Upper
 172 100
 171 36.5 29.4 44.2
 170 24.4 20.1 30.1



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: 27.82 ng

RT: 9.36 min Scan# 680

Delta R.T. -0.02 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

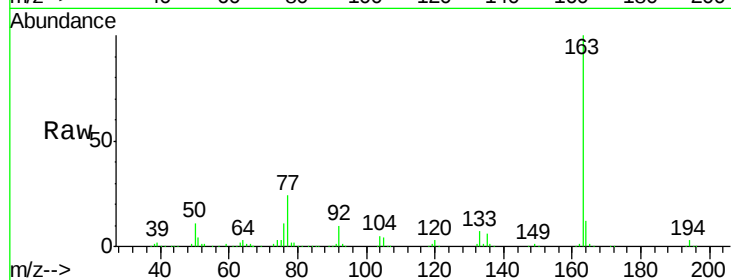
Tgt Ion:163 Resp: 826986

Ion Ratio Lower Upper

163 100

194 3.3 2.7 4.1

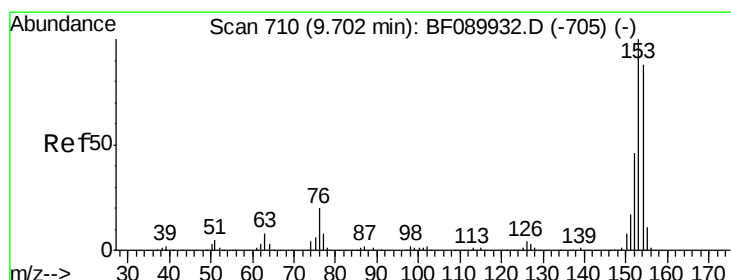
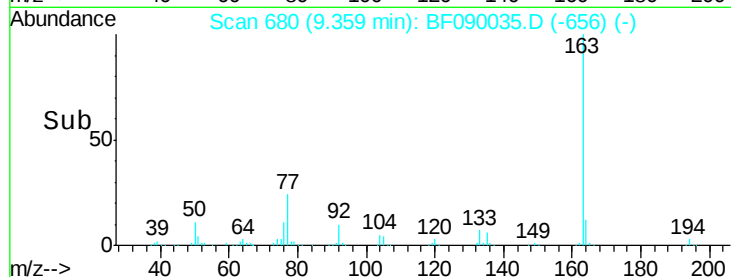
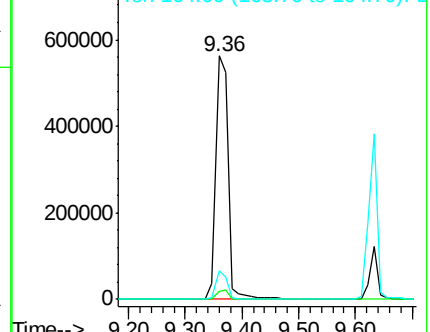
164 11.6 9.0 13.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

Acenaphthene

Concen: 5.29 ng

RT: 9.66 min Scan# 706

Delta R.T. -0.01 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

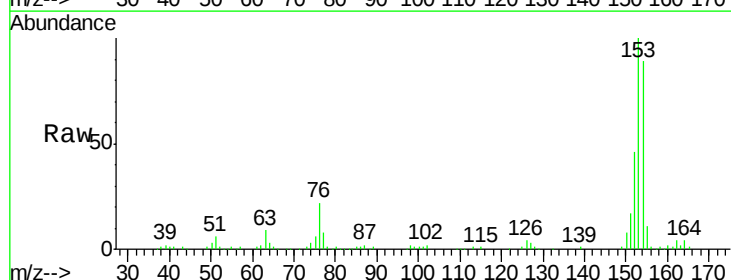
Tgt Ion:154 Resp: 129944

Ion Ratio Lower Upper

154 100

153 112.9 90.6 135.8

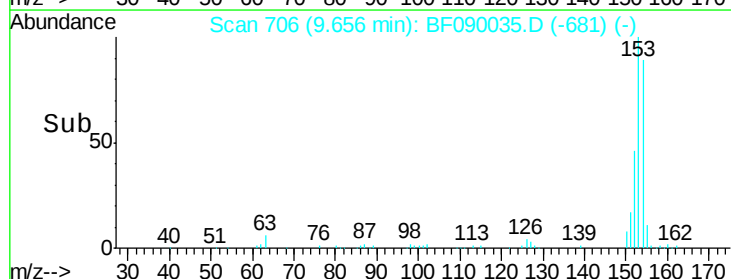
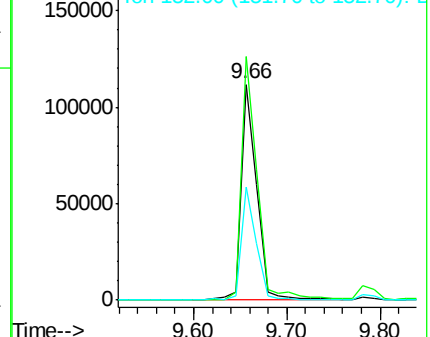
152 52.3 42.4 63.6

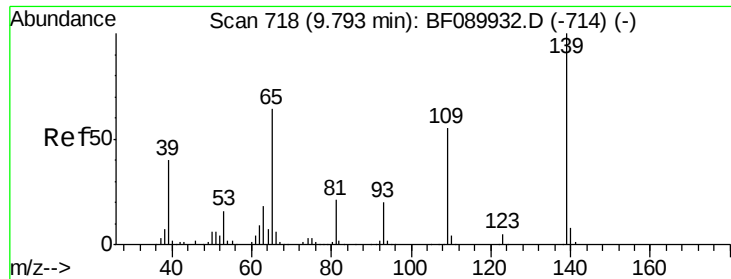


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

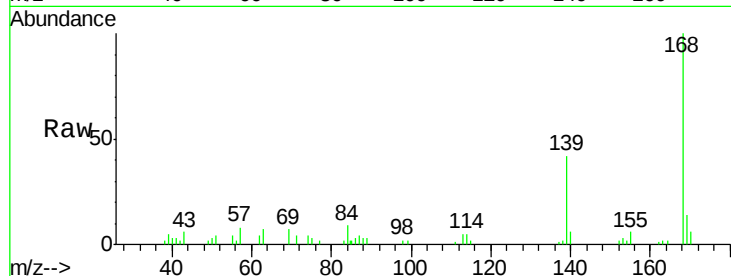




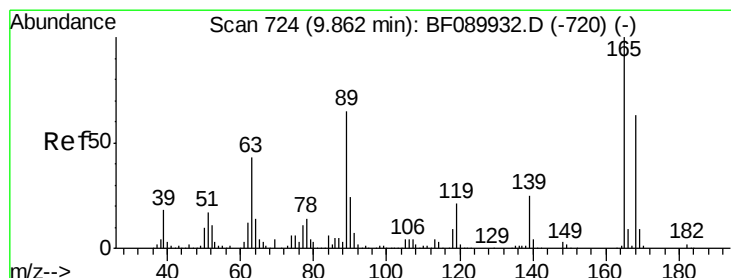
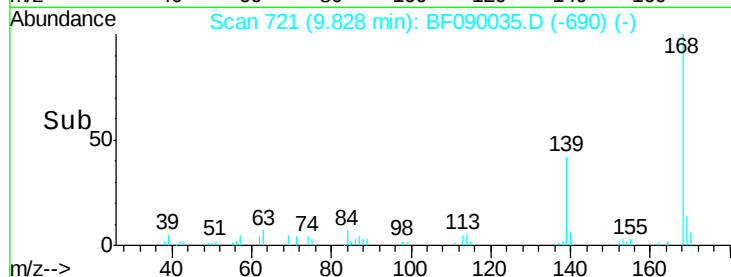
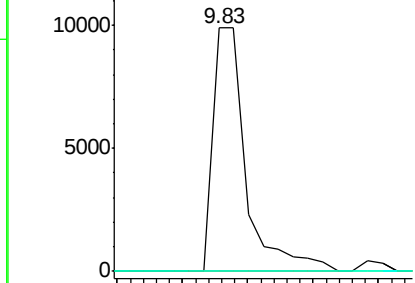
#55
4-Nitrophenol
Concen: 3.08 ng
RT: 9.83 min Scan# 721
Delta R.T. 0.06 min
Lab File: BF090035.D
Acq: 8 Sep 2016 20:17

Instrument :
BNA_F
ClientSampleId :
SB-6-4.0-5.0

Tgt Ion	Ratio	Lower	Upper
139	100		
109	0.0	31.3	71.3#
65	0.0	38.5	78.5#

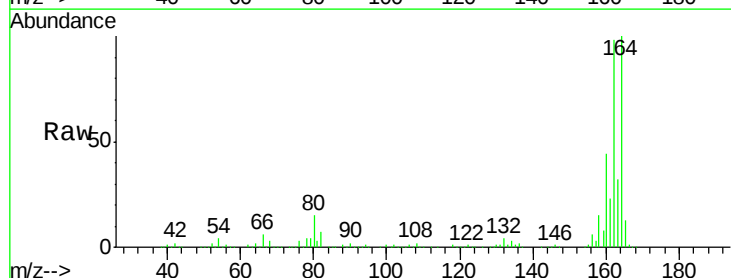


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 109.00 (108.70 to 109.70): E
Ion 65.00 (64.70 to 65.70): BF0

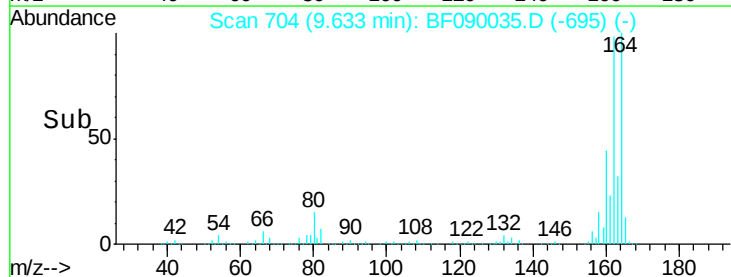
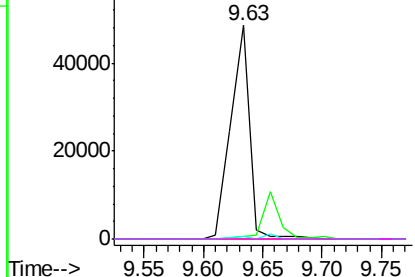


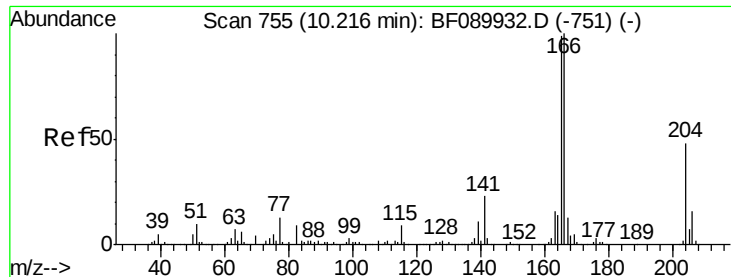
#56
2,4-Dinitrotoluene
Concen: 6.38 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.19 min
Lab File: BF090035.D
Acq: 8 Sep 2016 20:17

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.1	32.5	48.7#
89	1.0	48.3	72.5#
182	0.0	1.7	2.5#



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

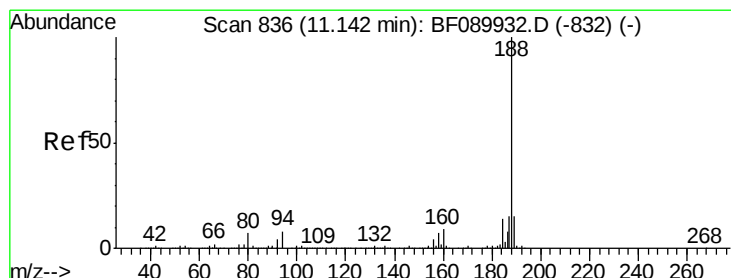
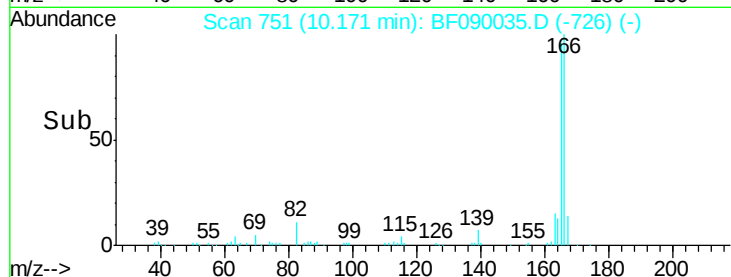
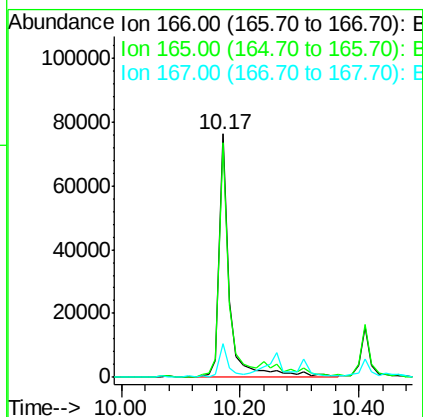
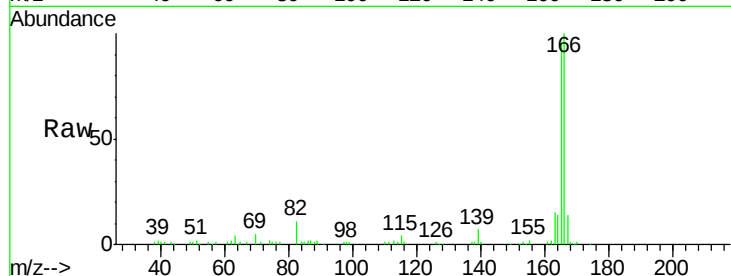




#57
Fluorene
 Concen: 3.90 ng
 RT: 10.17 min Scan# 751
 Delta R.T. -0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

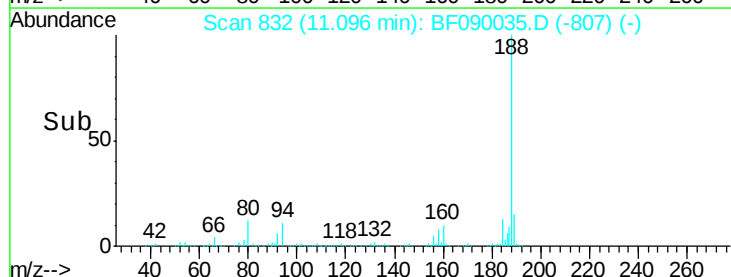
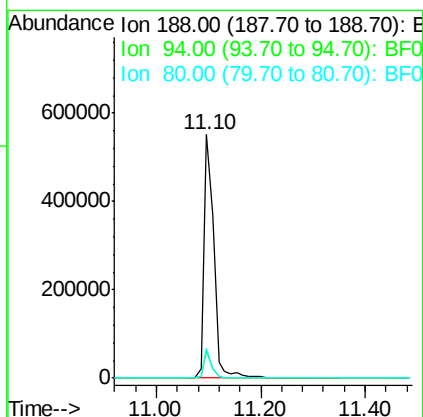
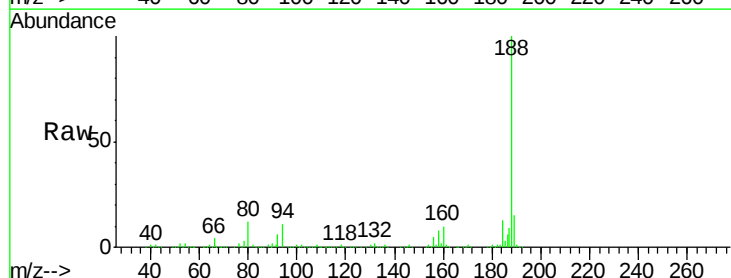
Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

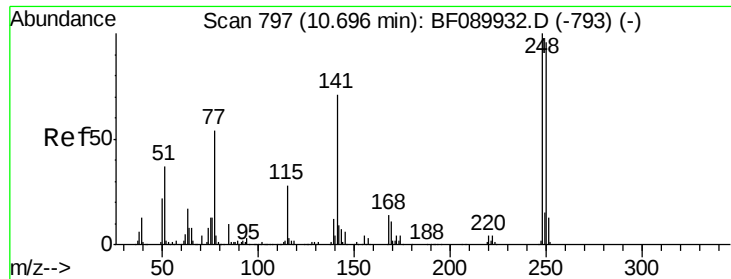
Tgt Ion:166 Resp: 93714
 Ion Ratio Lower Upper
 166 100
 165 96.4 78.6 118.0
 167 14.1 10.6 15.8



#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 11.10 min Scan# 832
 Delta R.T. -0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Tgt Ion:188 Resp: 717605
 Ion Ratio Lower Upper
 188 100
 94 11.4 5.9 8.9#
 80 12.2 5.8 8.8#

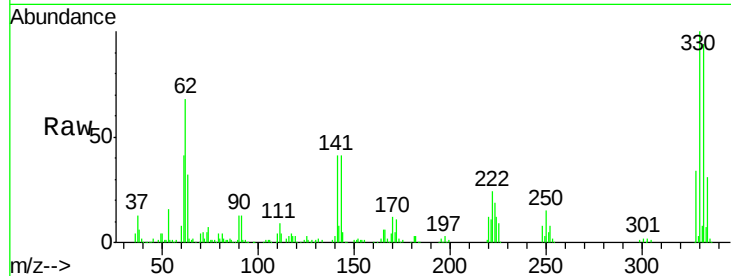




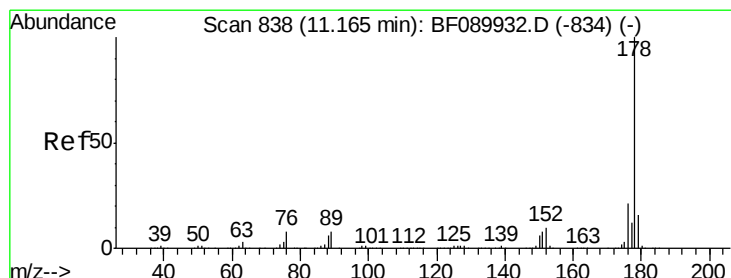
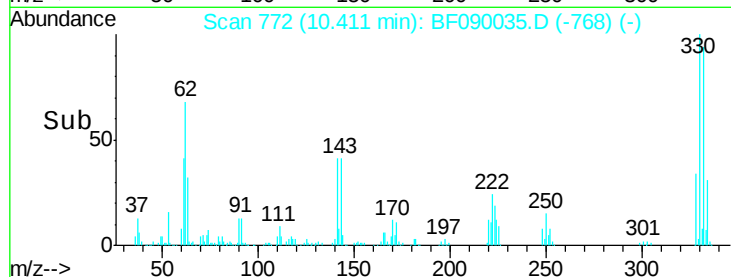
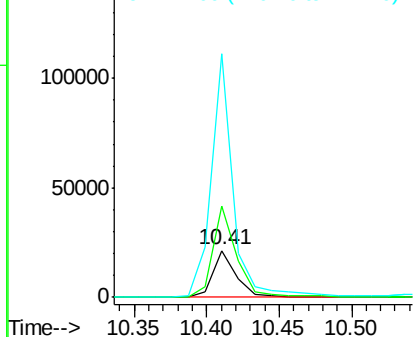
#66
 4-Bromophenyl-phenylether
 Concen: 3.33 ng
 RT: 10.41 min Scan# 772
 Delta R.T. -0.25 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

Tgt Ion:248 Resp: 24082
 Ion Ratio Lower Upper
 248 100
 250 197.1 77.3 115.9#
 141 523.6 55.8 83.8#

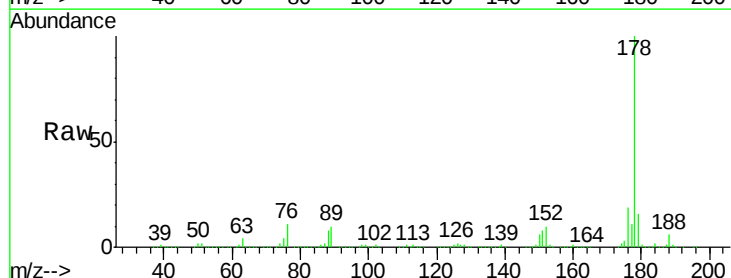


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

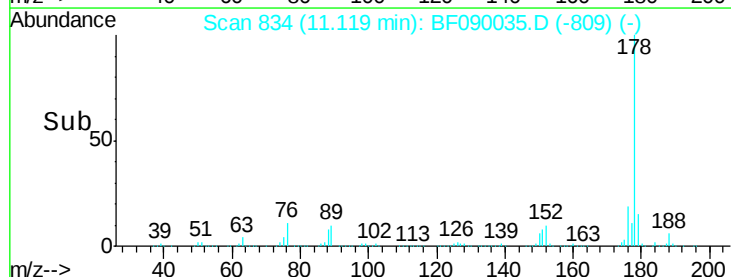
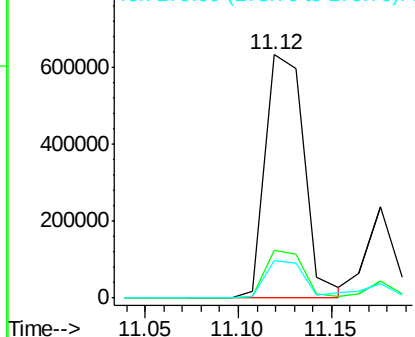


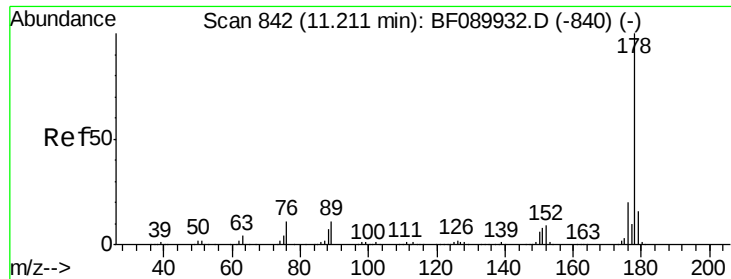
#70
 Phenanthrene
 Concen: 25.54 ng
 RT: 11.12 min Scan# 834
 Delta R.T. -0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Tgt Ion:178 Resp: 912607
 Ion Ratio Lower Upper
 178 100
 176 19.4 16.5 24.7
 179 15.5 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

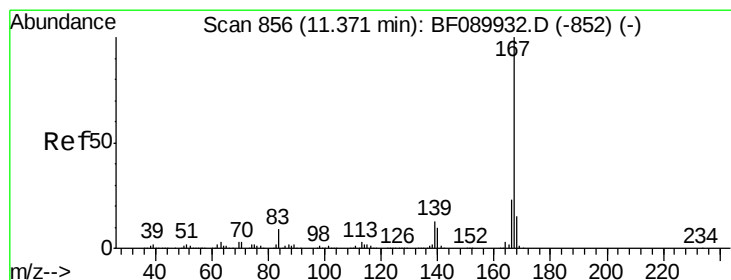
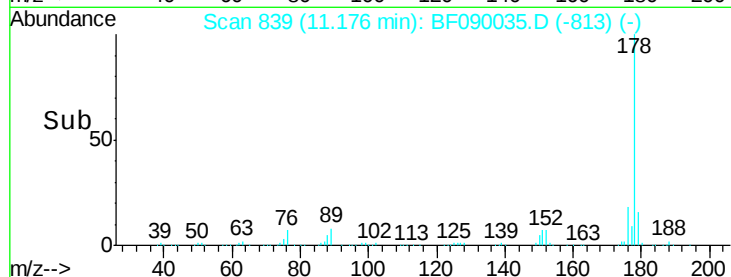
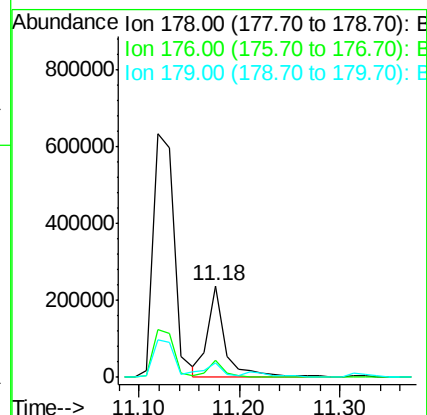
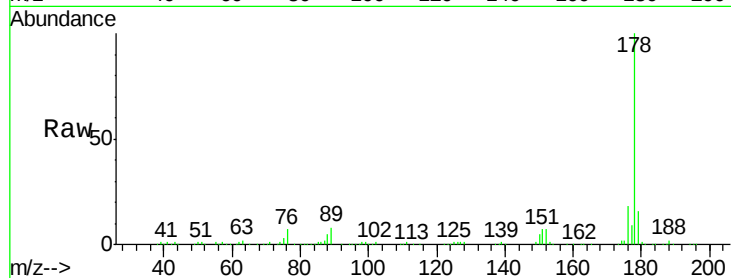




#71
 Anthracene
 Concen: 7.89 ng
 RT: 11.18 min Scan# 839
 Delta R.T. 0.00 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

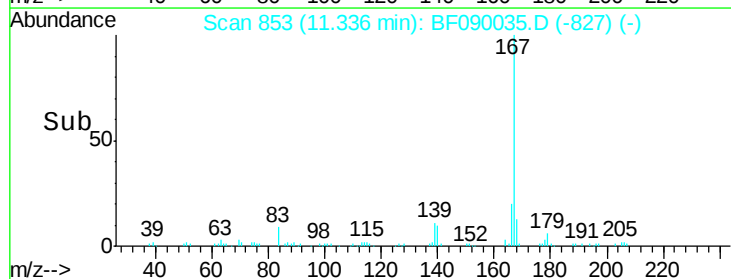
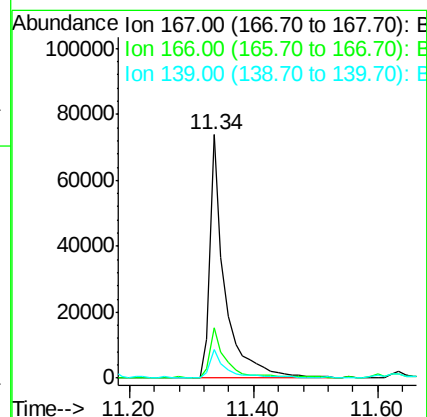
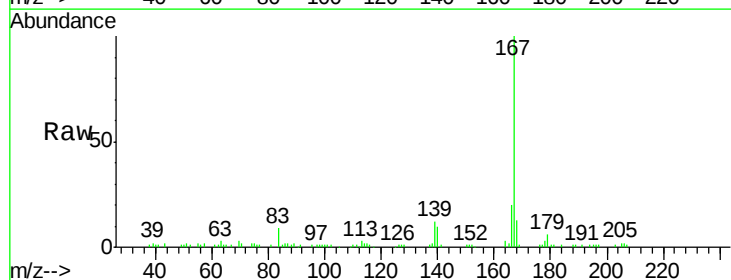
Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

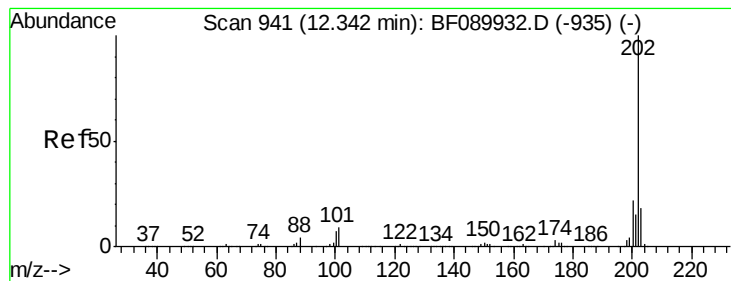
Tgt Ion:178 Resp: 285988
 Ion Ratio Lower Upper
 178 100
 176 18.1 15.8 23.8
 179 15.7 13.0 19.4



#72
 Carbazole
 Concen: 3.64 ng
 RT: 11.34 min Scan# 853
 Delta R.T. 0.00 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Tgt Ion:167 Resp: 123625
 Ion Ratio Lower Upper
 167 100
 166 20.5 18.1 27.1
 139 11.9 10.4 15.6





#74

Fluoranthene

Concen: 35.61 ng

RT: 12.31 min Scan# 938

Delta R.T. 0.00 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

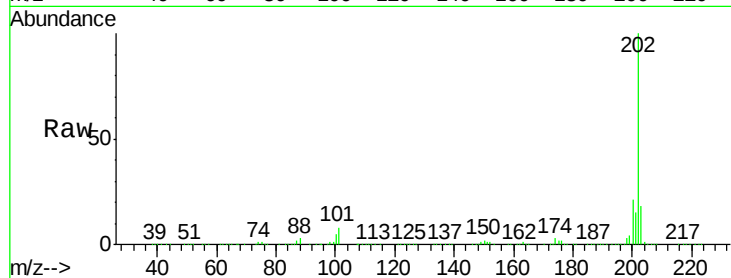
Tgt Ion:202 Resp: 1333783

Ion Ratio Lower Upper

202 100

101 7.5 0.0 28.5

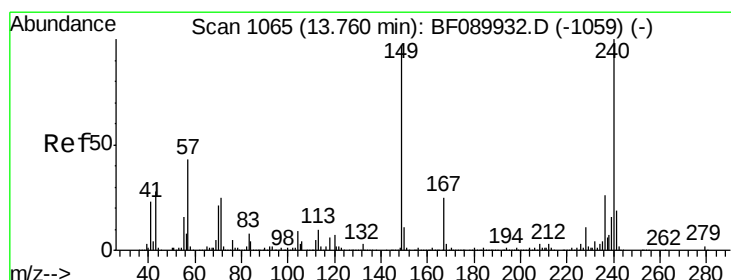
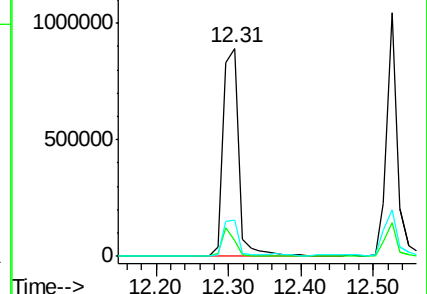
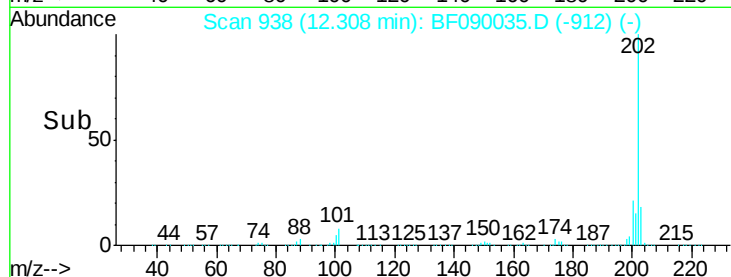
203 17.6 0.0 38.0



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: 13.71 min Scan# 1061

Delta R.T. -0.01 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

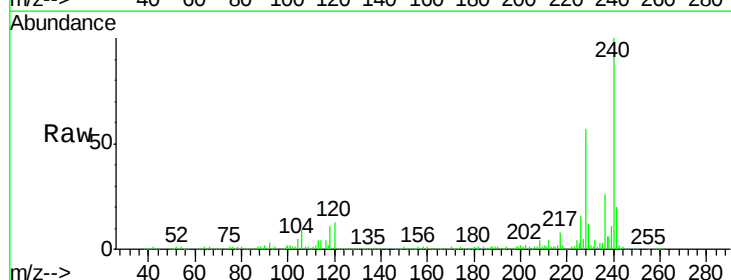
Tgt Ion:240 Resp: 489249

Ion Ratio Lower Upper

240 100

120 12.8 5.7 8.5#

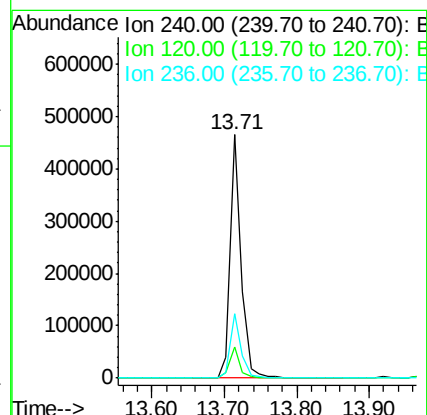
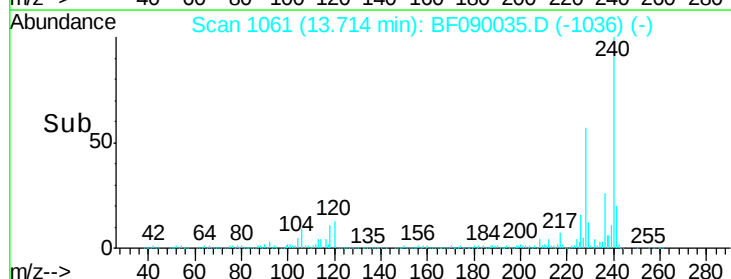
236 26.3 21.3 31.9

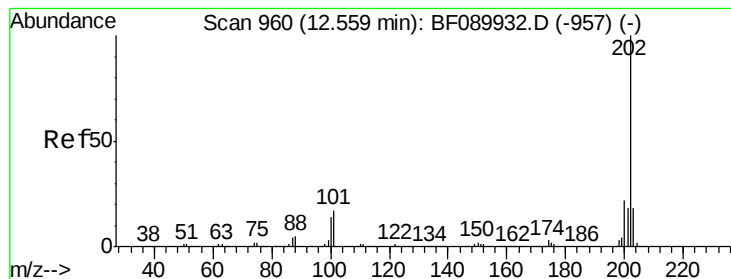


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pyrene

Concen: 31.21 ng

RT: 12.53 min Scan# 957

Delta R.T. -0.01 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

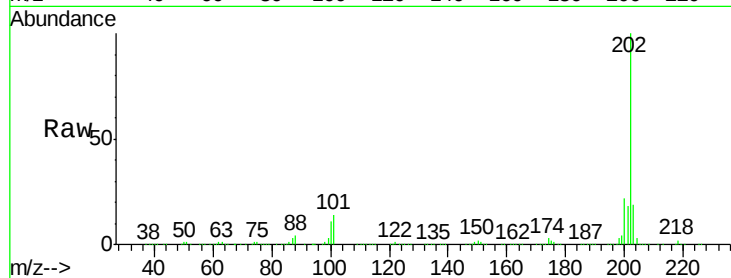
Tgt Ion:202 Resp: 1076728

Ion Ratio Lower Upper

202 100

200 22.3 17.6 26.4

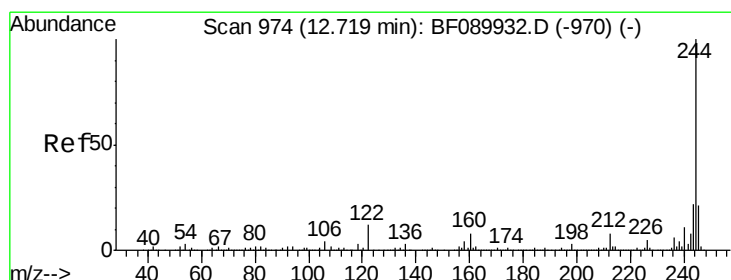
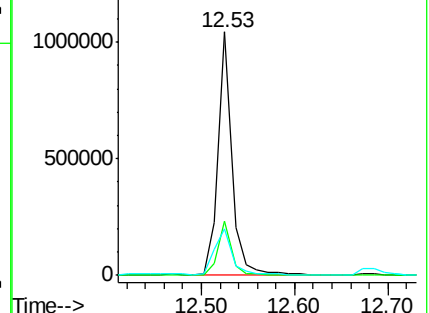
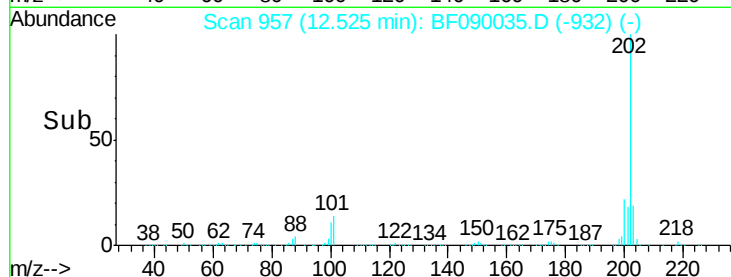
203 18.9 14.6 21.8



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: 71.59 ng

RT: 12.69 min Scan# 971

Delta R.T. 0.00 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

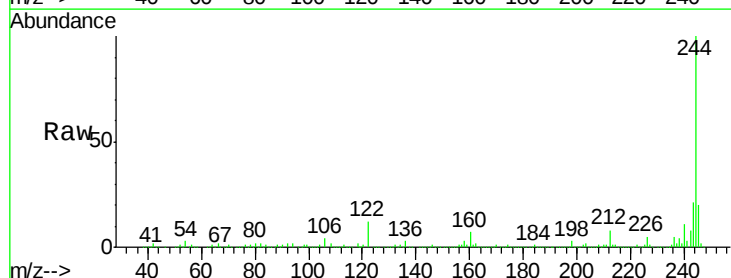
Tgt Ion:244 Resp: 1417884

Ion Ratio Lower Upper

244 100

212 7.5 6.1 9.1

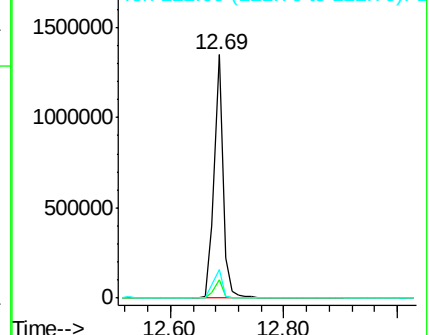
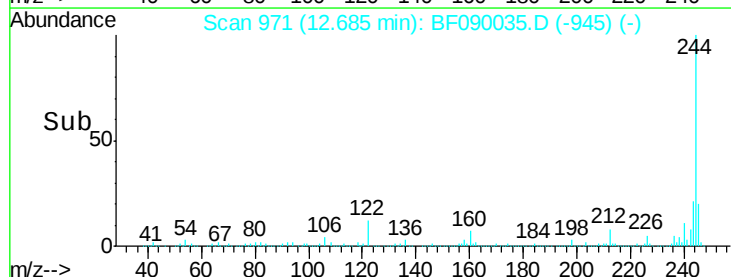
122 11.6 9.6 14.4

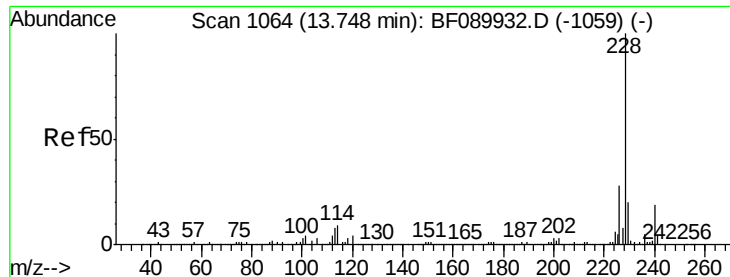


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 21.58 ng

RT: 13.70 min Scan# 1060

Delta R.T. -0.01 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

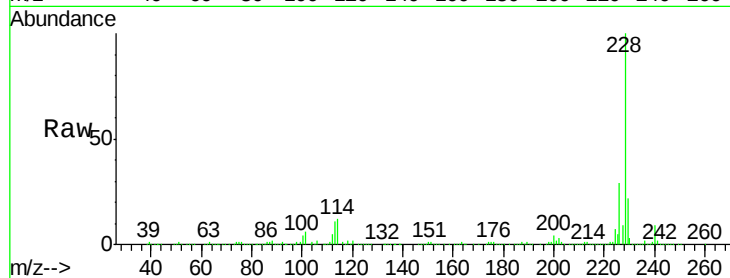
Tgt Ion:228 Resp: 646583

Ion Ratio Lower Upper

228 100

226 28.7 22.2 33.2

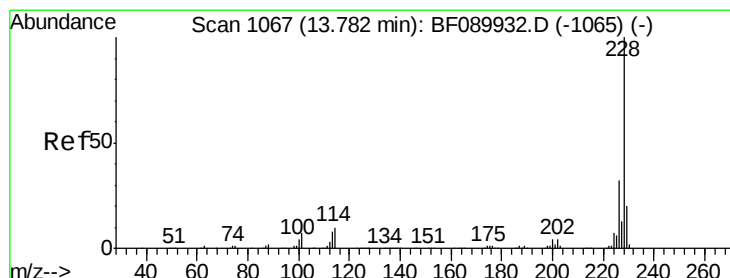
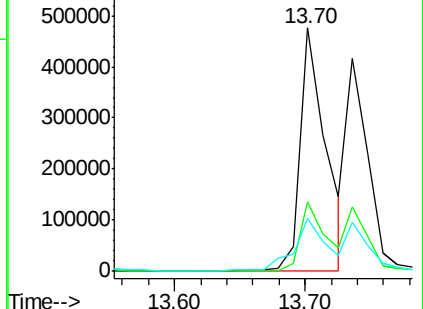
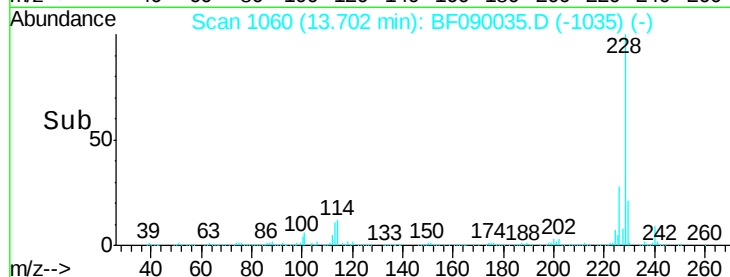
229 21.9 15.8 23.6



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



#82

Chrysene

Concen: 23.10 ng

RT: 13.70 min Scan# 1060

Delta R.T. -0.05 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

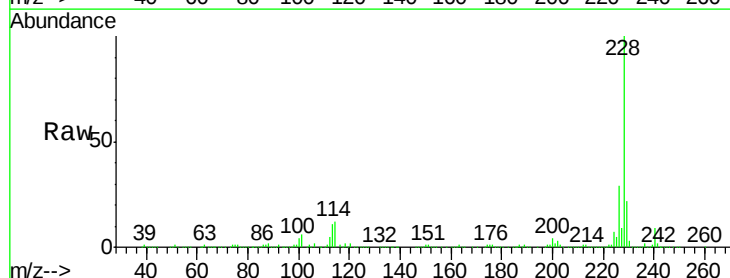
Tgt Ion:228 Resp: 646583

Ion Ratio Lower Upper

228 100

226 28.7 25.2 37.8

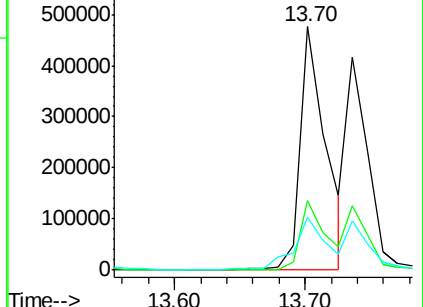
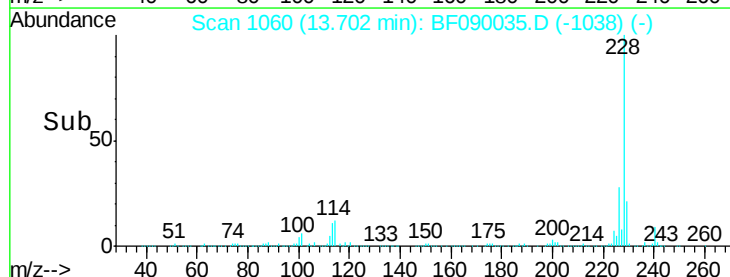
229 21.9 16.2 24.2

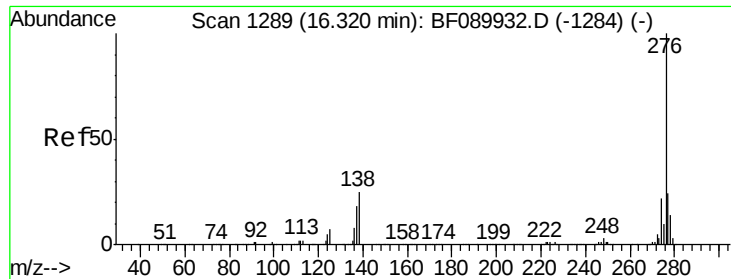


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

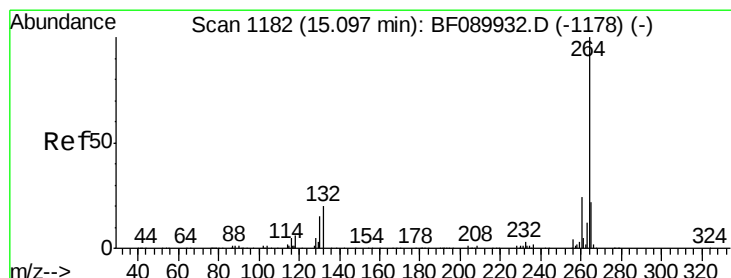
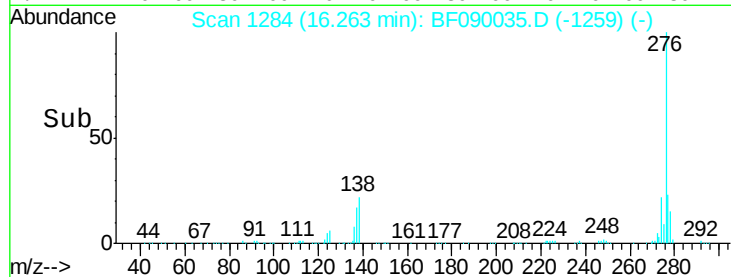
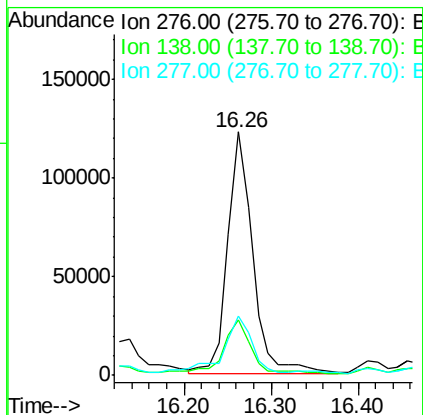
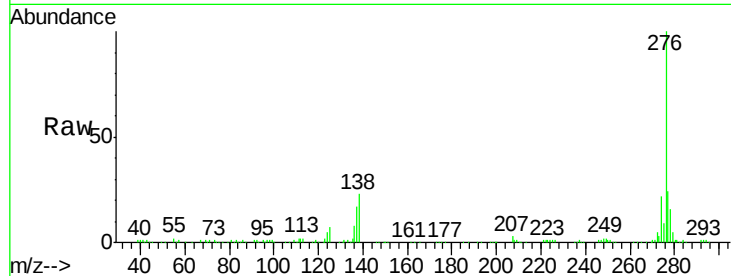




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 11.92 ng
 RT: 16.26 min Scan# 1284
 Delta R.T. -0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

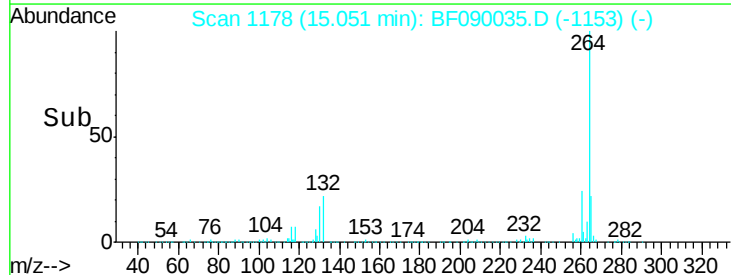
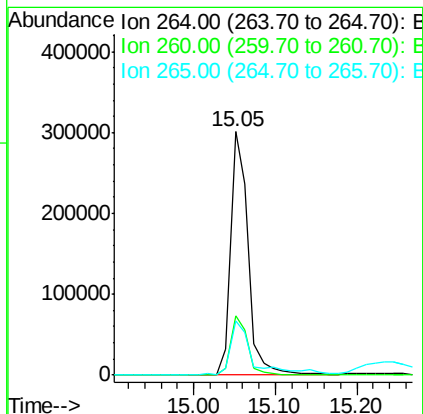
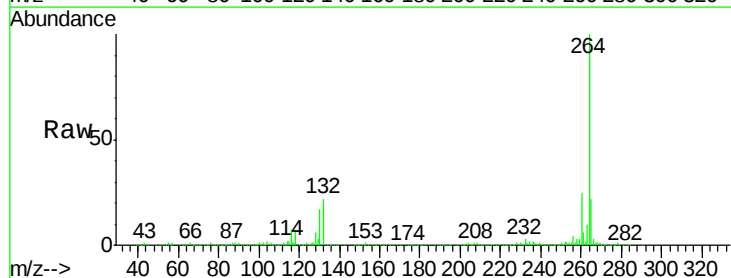
Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

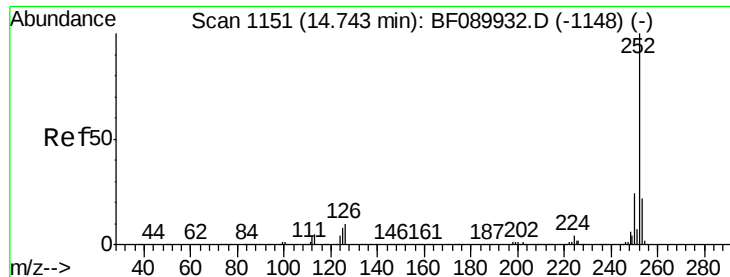
Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.3	22.6	34.0
277	28.1	20.1	30.1



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 15.05 min Scan# 1178
 Delta R.T. -0.01 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.0
265	22.4	17.4	26.2





#87

Benzo(b)fluoranthene

Concen: 32.02 ng

RT: 14.70 min Scan# 1147

Delta R.T. -0.01 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

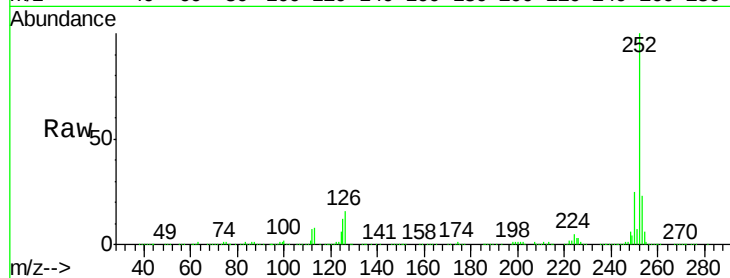
Tgt Ion:252 Resp: 895306

Ion Ratio Lower Upper

252 100

253 23.1 18.0 27.0

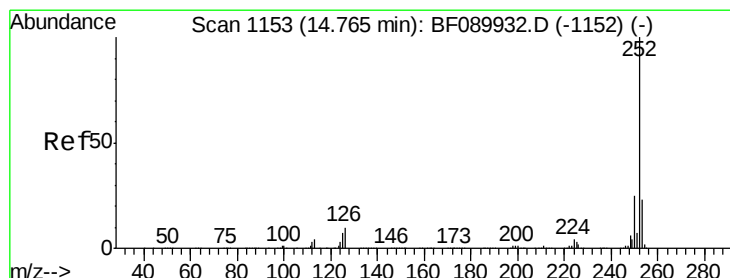
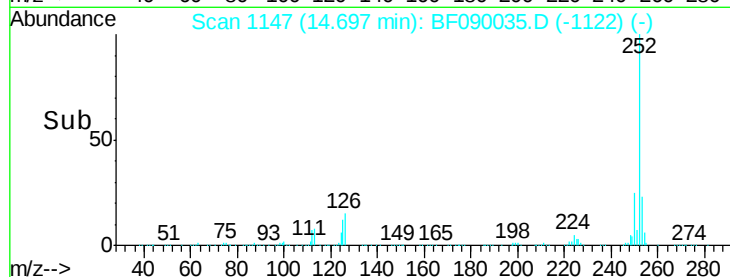
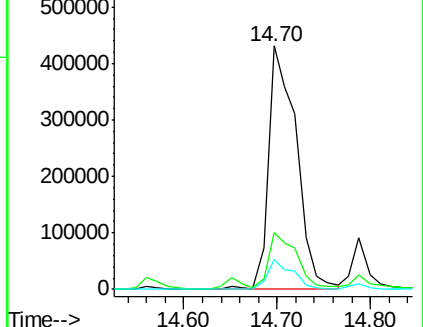
125 12.5 5.7 8.5#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 37.73 ng

RT: 14.70 min Scan# 1147

Delta R.T. -0.03 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

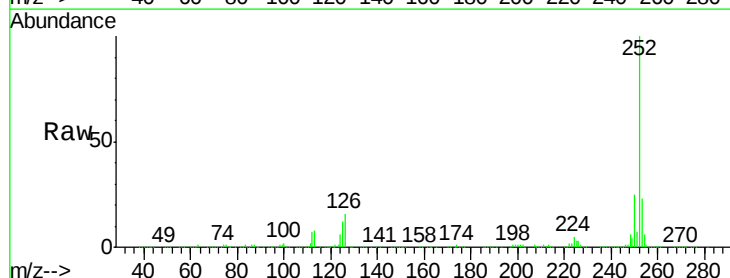
Tgt Ion:252 Resp: 895306

Ion Ratio Lower Upper

252 100

253 23.1 17.8 26.8

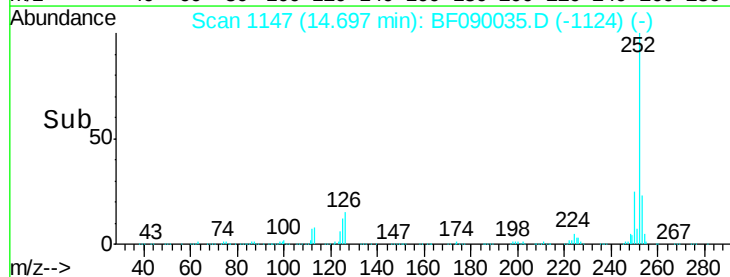
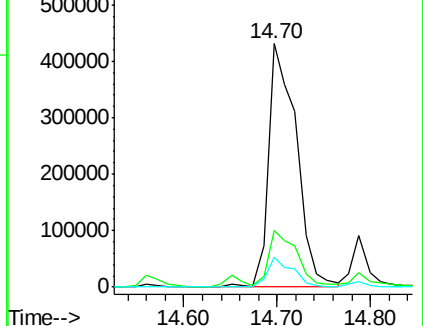
125 12.5 7.3 10.9#

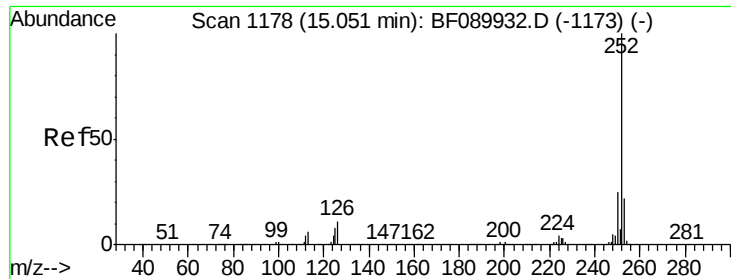


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 18.95 ng

RT: 15.01 min Scan# 1174

Delta R.T. 0.00 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

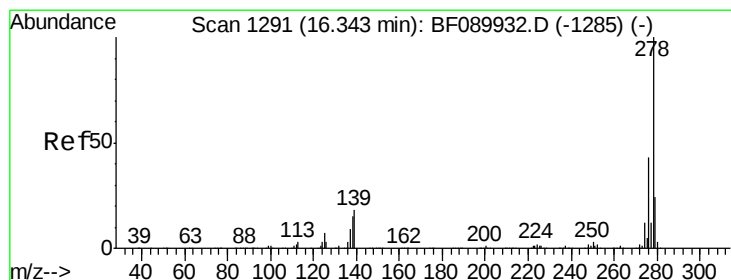
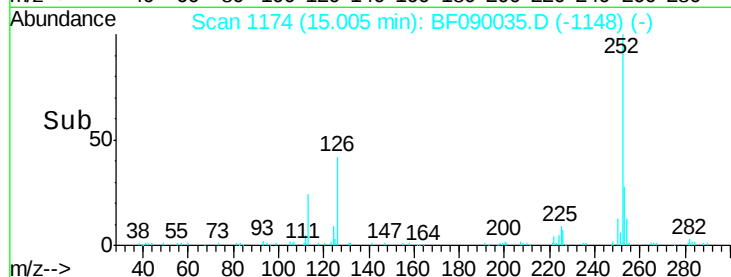
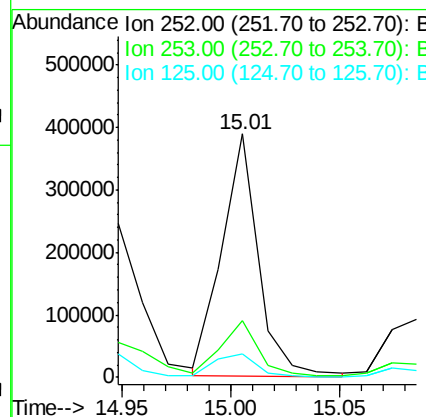
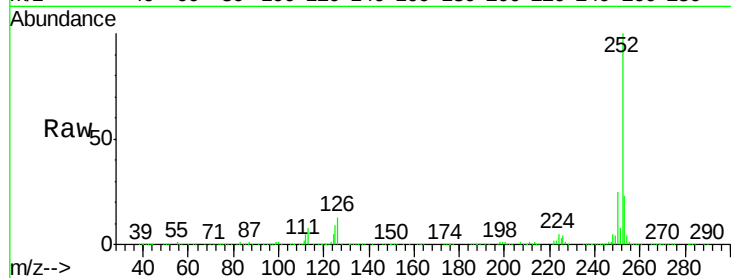
Instrument :

BNA_F

ClientSampleId :

SB-6-4.0-5.0

Tgt Ion:	252	Resp:	454037
Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.5	26.3
125	9.4	6.3	9.5



#90

Dibenzo(a,h)anthracene

Concen: 3.49 ng

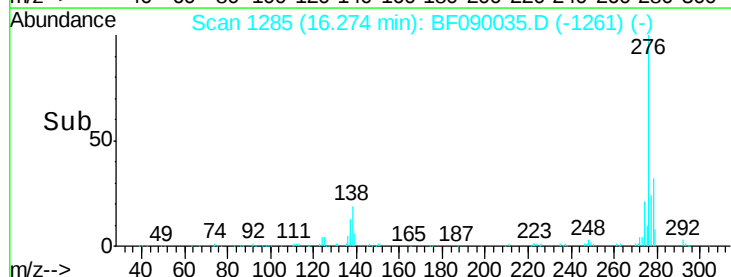
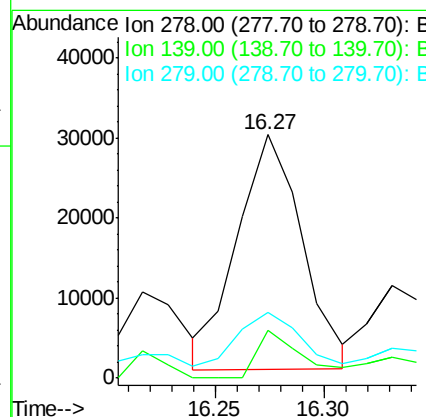
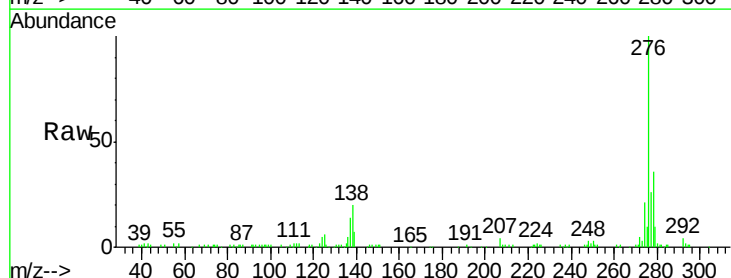
RT: 16.27 min Scan# 1285

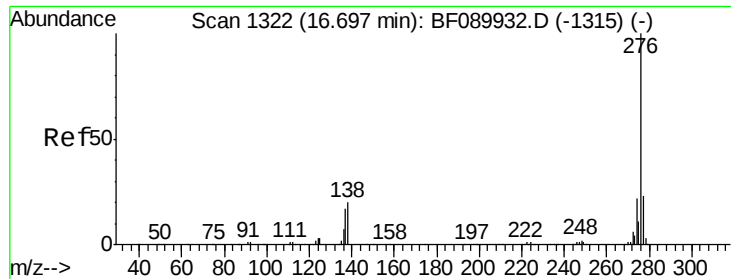
Delta R.T. -0.02 min

Lab File: BF090035.D

Acq: 8 Sep 2016 20:17

Tgt Ion:	278	Resp:	61336
Ion	Ratio	Lower	Upper
278	100		
139	19.8	13.4	20.2
279	26.9	19.4	29.2





#91
 Benzo(g,h,i)perylene
 Concen: 11.63 ng
 RT: 16.62 min Scan# 1315
 Delta R.T. -0.02 min
 Lab File: BF090035.D
 Acq: 8 Sep 2016 20:17

Instrument :
 BNA_F
 ClientSampleId :
 SB-6-4.0-5.0

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	25.7	16.4	24.6

