

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031016\
 Data File : BF085340.D
 Acq On : 10 Mar 2016 18:32
 Operator : UM/SJ
 Sample : H1753-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 10 23:55:00 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:54:58 2016
 Response via : Initial Calibration

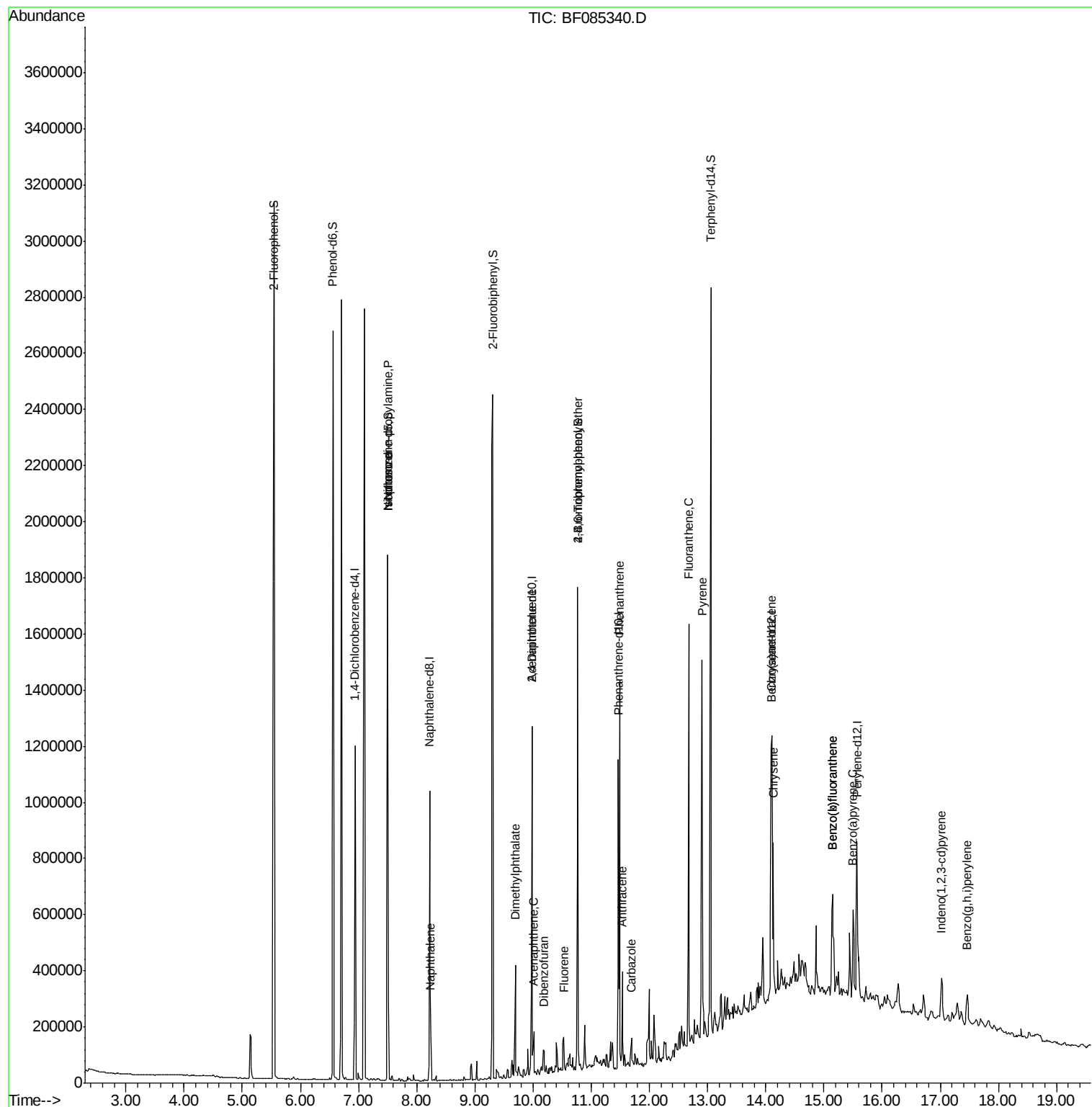
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	166610	20.00	ng	-0.05
21) Naphthalene-d8	8.22	136	508470	20.00	ng	-0.05
38) Acenaphthene-d10	9.98	164	235227	20.00	ng	-0.05
63) Phenanthrene-d10	11.46	188	411697	20.00	ng	-0.05
75) Chrysene-d12	14.11	240	296240	20.00	ng	-0.05
86) Perylene-d12	15.57	264	268854	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.54	112	1057769	106.49	ng	-0.03
7) Phenol-d6	6.56	99	1132341	87.01	ng	-0.05
23) Nitrobenzene-d5	7.50	82	639586	67.31	ng	-0.05
41) 2,4,6-Tribromophenol	10.77	330	234402	116.46	ng	-0.05
44) 2-Fluorobiphenyl	9.30	172	1175347	75.99	ng	-0.05
78) Terphenyl-d14	13.05	244	972311	76.19	ng	-0.03
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	7.50	70	83659	9.86	ng	# 77
25) Isophorone	7.50	82	527307	29.95	ng	# 67
31) Naphthalene	8.24	128	66111	2.64	ng	97
49) Dimethylphthalate	9.69	163	180472	10.00	ng	99
51) Acenaphthene	10.01	154	41634	2.88	ng	98
54) Dibenzofuran	10.18	168	38287	2.02	ng	90
56) 2,4-Dinitrotoluene	9.98	165	32470	6.57	ng	# 22
57) Fluorene	10.53	166	46001	3.09	ng	100
66) 4-Bromophenyl-phenylether	10.77	248	15729	3.93	ng	# 1
70) Phenanthrene	11.49	178	487157	22.58	ng	97
71) Anthracene	11.53	178	135347	5.91	ng	98
72) Carbazole	11.69	167	49349	2.46	ng	99
74) Fluoranthene	12.68	202	572127	26.42	ng	98
77) Pyrene	12.90	202	533252	23.92	ng	98
80) Benzo(a)anthracene	14.09	228	264204	14.90	ng	100
82) Chrysene	14.13	228	162820	9.94	ng	96
85) Indeno(1,2,3-cd)pyrene	17.02	276	100791	7.88	ng	91
87) Benzo(b)fluoranthene	15.15	252	298835	16.68	ng	97
88) Benzo(k)fluoranthene	15.15	252	298835	20.67	ng	96
89) Benzo(a)pyrene	15.50	252	166631	11.22	ng	# 94
91) Benzo(g,h,i)perylene	17.47	276	93917	7.37	ng	95

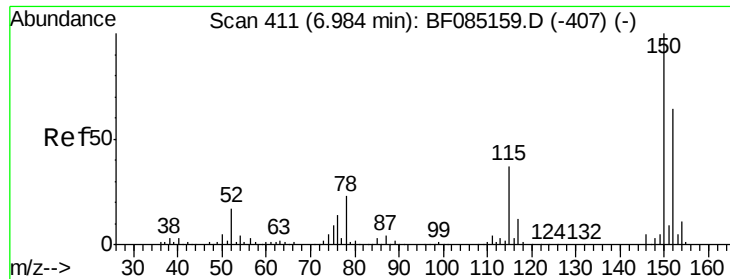
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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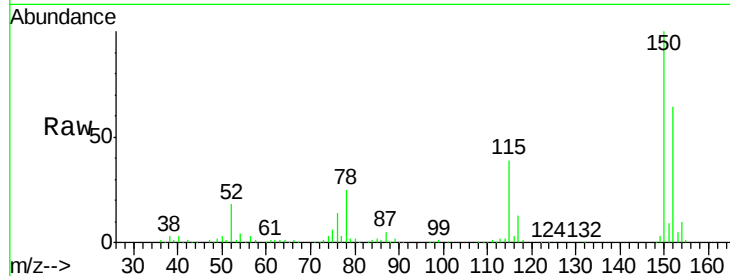


#1

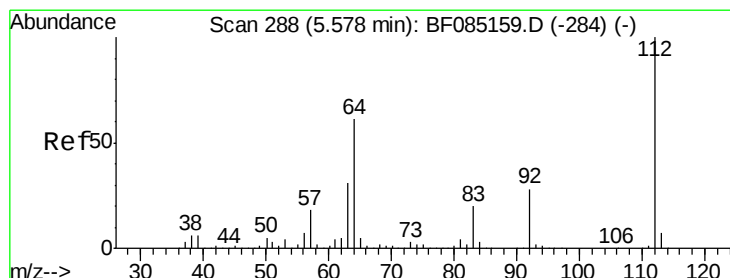
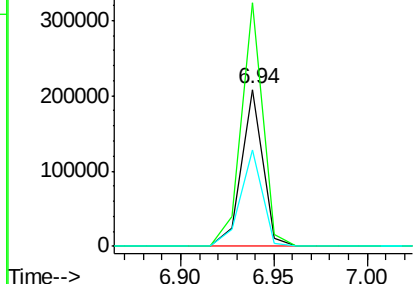
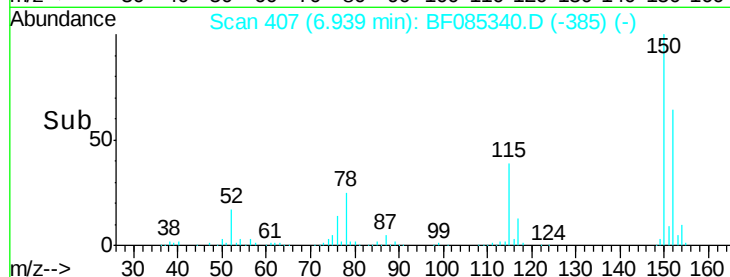
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.94 min Scan# 407
 Delta R.T. -0.05 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:152 Resp: 166610
 Ion Ratio Lower Upper
 152 100
 150 155.4 124.6 186.8
 115 61.3 46.6 70.0



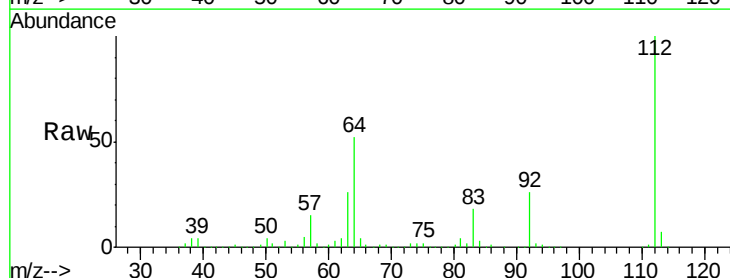
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



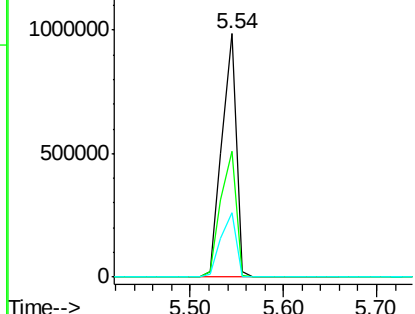
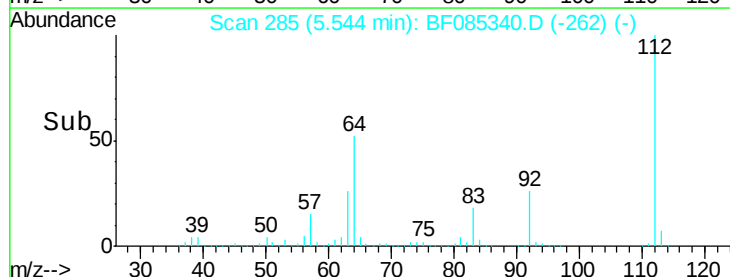
#5

2-Fluorophenol
 Concen: 106.49 ng
 RT: 5.54 min Scan# 285
 Delta R.T. -0.03 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

Tgt Ion:112 Resp: 1057769
 Ion Ratio Lower Upper
 112 100
 64 51.9 49.0 73.4
 63 26.3 24.8 37.2



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: 87.01 ng

RT: 6.56 min Scan# 374

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

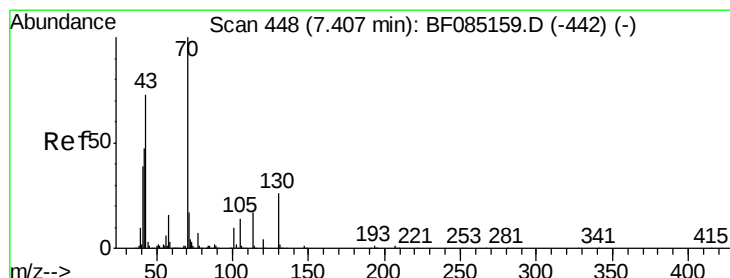
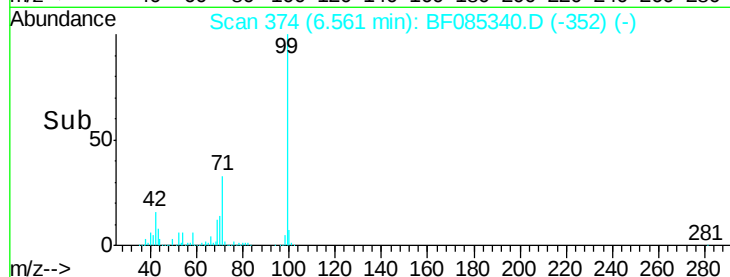
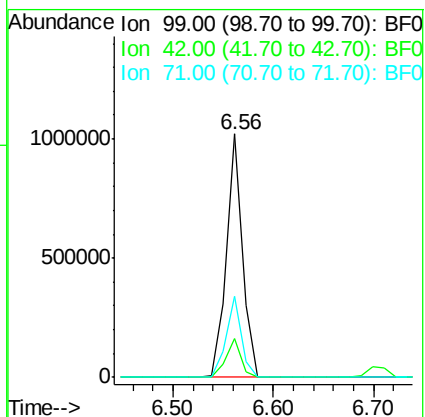
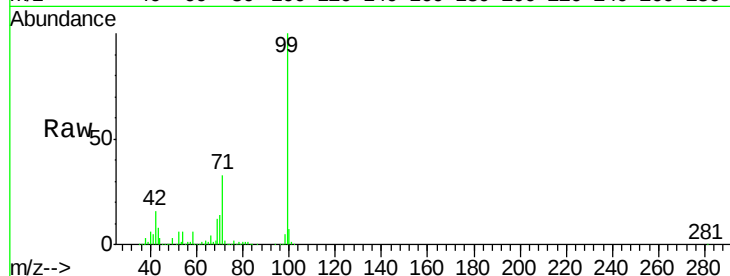
Tot Ion: 99 Resp: 1132341

Ion Ratio Lower Upper

99 100

42 15.8 13.6 20.4

71 33.3 26.7 40.1



#19

n-Nitroso-di-n-propylamine

Concen: 9.86 ng

RT: 7.50 min Scan# 456

Delta R.T. 0.09 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Tgt Ion: 70 Resp: 83659

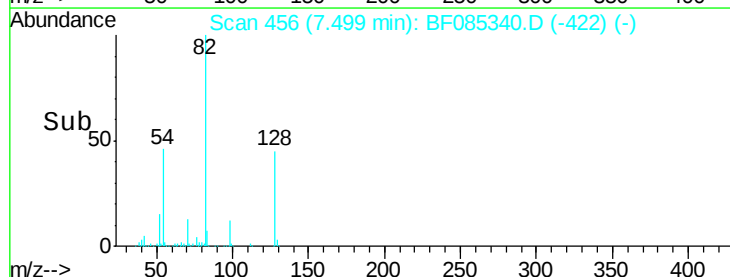
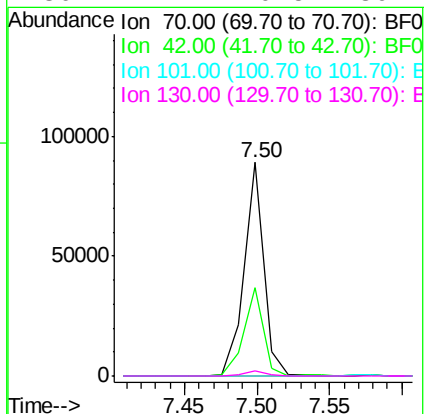
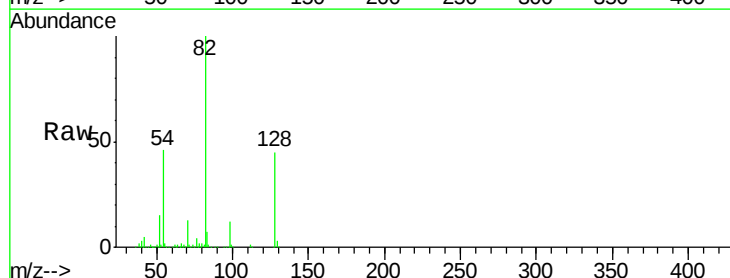
Ion Ratio Lower Upper

70 100

42 41.2 37.7 56.5

101 0.0 8.2 12.4#

130 2.2 20.5 30.7#





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.22 min Scan# 519

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

Tot Ion:136 Resp: 508470

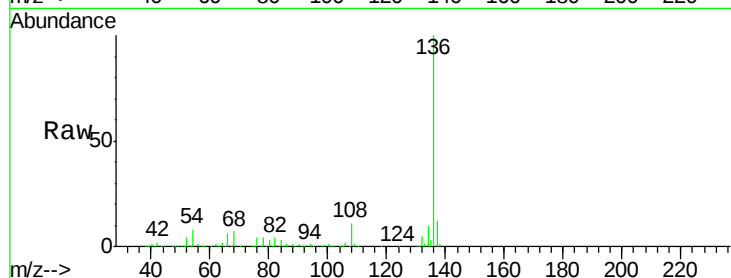
Ion Ratio Lower Upper

136 100

137 11.6 9.3 13.9

54 8.3 7.4 11.2

68 6.9 6.0 9.0

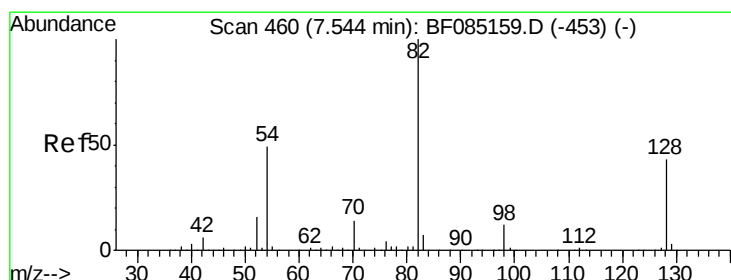
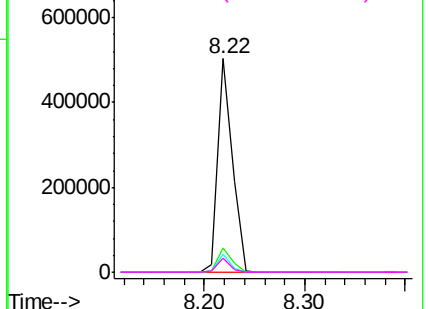
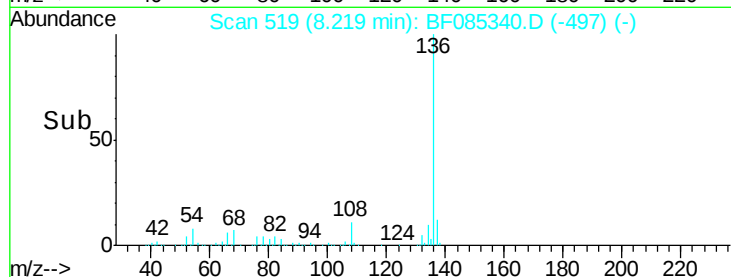


Abundance Ion 136.00 (135.70 to 136.70): E

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: 67.31 ng

RT: 7.50 min Scan# 456

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

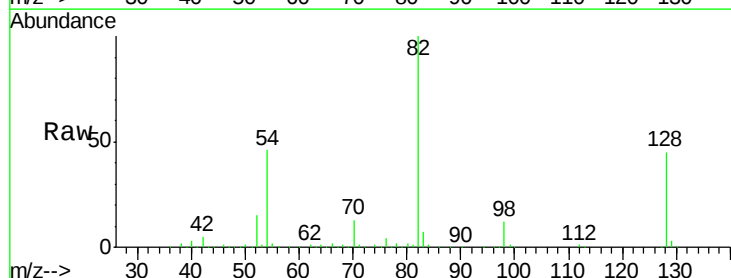
Tgt Ion: 82 Resp: 639586

Ion Ratio Lower Upper

82 100

128 44.5 34.5 51.7

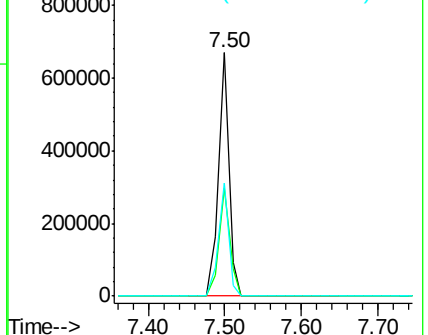
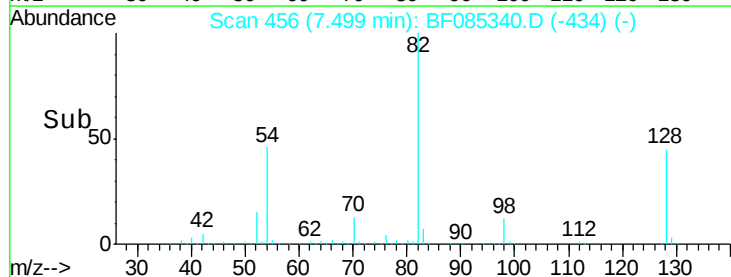
54 46.3 39.3 58.9

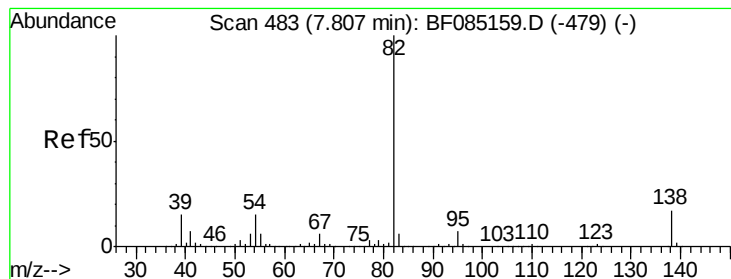


Abundance Ion 82.00 (81.70 to 82.70): BF0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF0





#25

Isophorone

Concen: 29.95 ng

RT: 7.50 min Scan# 456

Delta R.T. -0.31 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

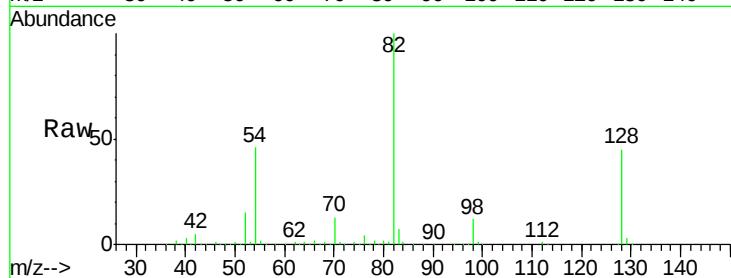
Tot Ion: 82 Resp: 527307

Ion Ratio Lower Upper

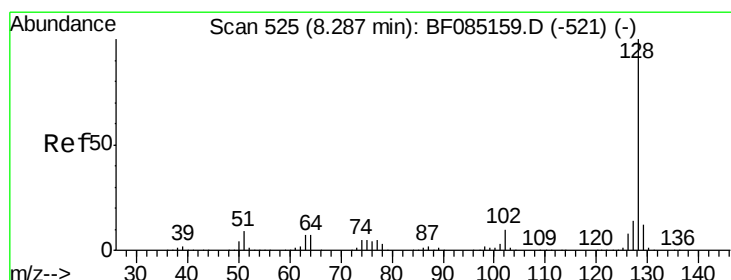
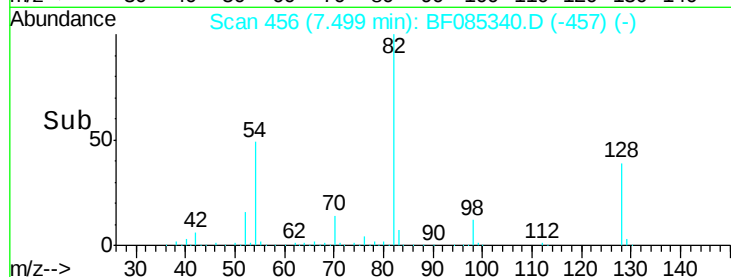
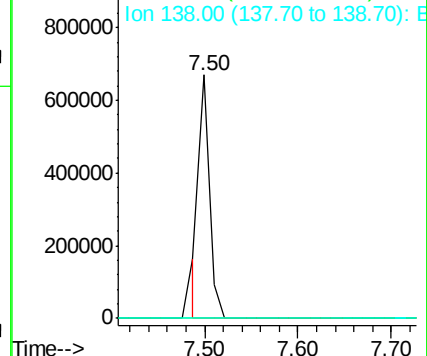
82 100

95 0.0 5.4 8.2#

138 0.0 13.3 19.9#



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): E



#31

Naphthalene

Concen: 2.64 ng

RT: 8.24 min Scan# 521

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

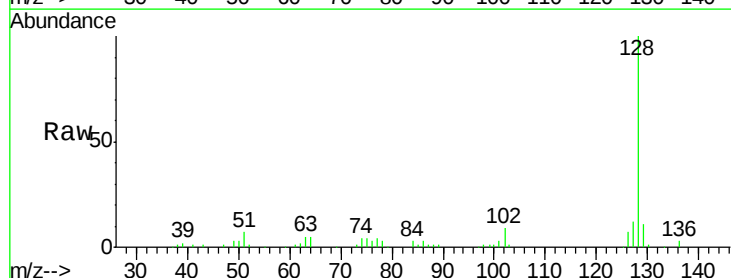
Tgt Ion: 128 Resp: 66111

Ion Ratio Lower Upper

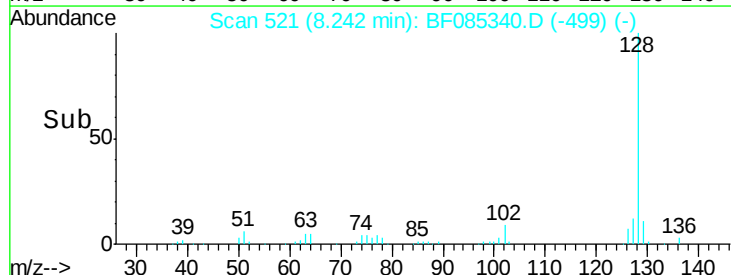
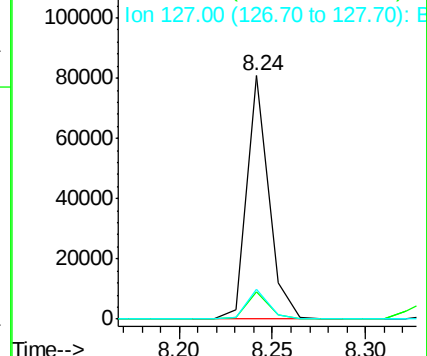
128 100

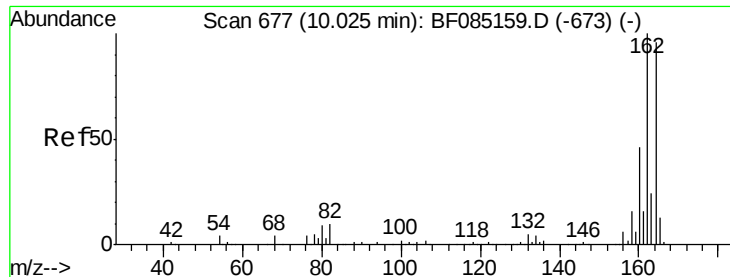
129 11.4 9.7 14.5

127 12.3 11.2 16.8



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

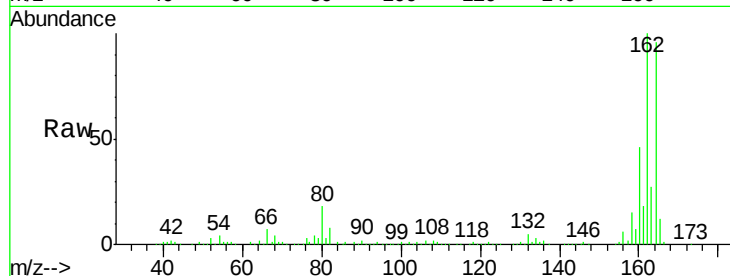




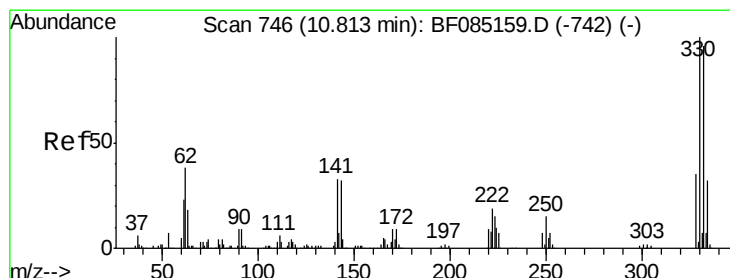
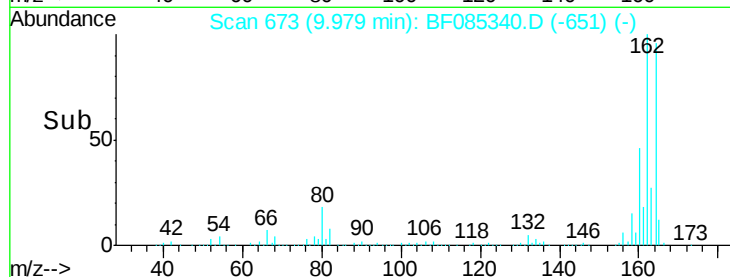
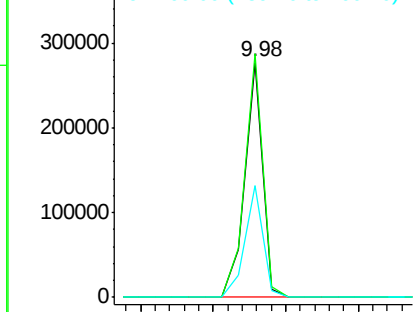
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.98 min Scan# 673
Delta R.T. -0.05 min
Lab File: BF085340.D
Acq: 10 Mar 2016 18:32

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.3	124.9
160	47.8	37.9	56.9

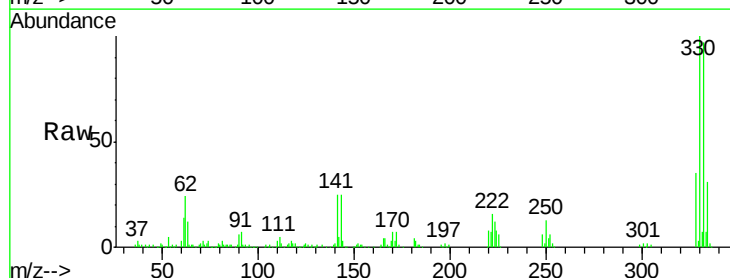


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

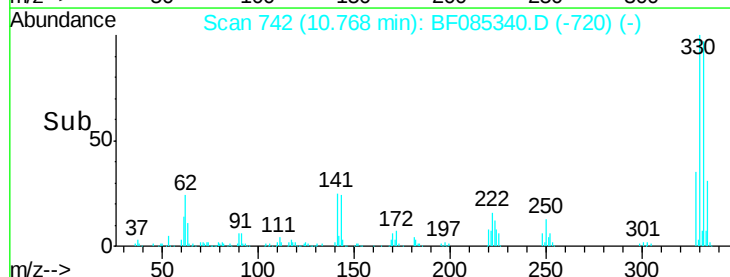
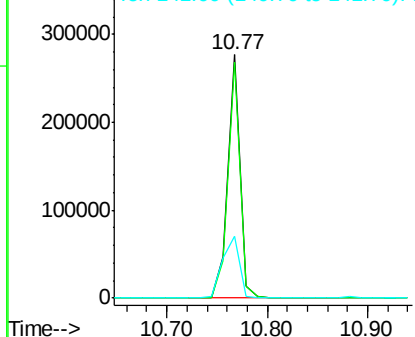


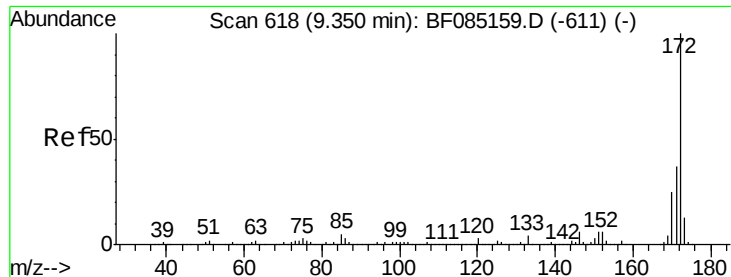
#41
2,4,6-Tribromophenol
Concen: 116.46 ng
RT: 10.77 min Scan# 742
Delta R.T. -0.05 min
Lab File: BF085340.D
Acq: 10 Mar 2016 18:32

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	35.0	35.0	52.6



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



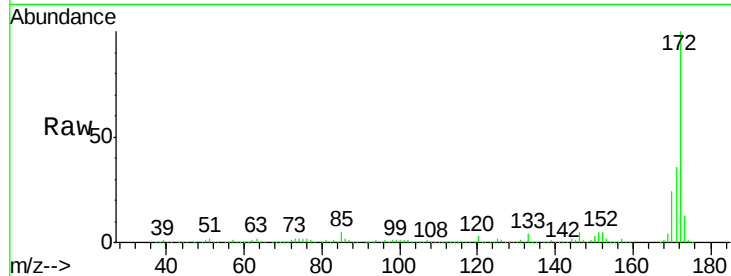


#44
 2-Fluorobiphenyl
 Concen: 75.99 ng
 RT: 9.30 min Scan# 614
 Delta R.T. -0.05 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

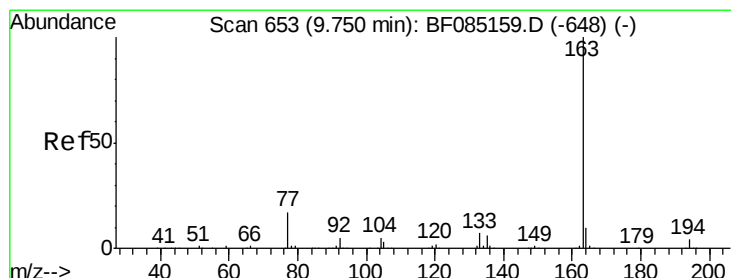
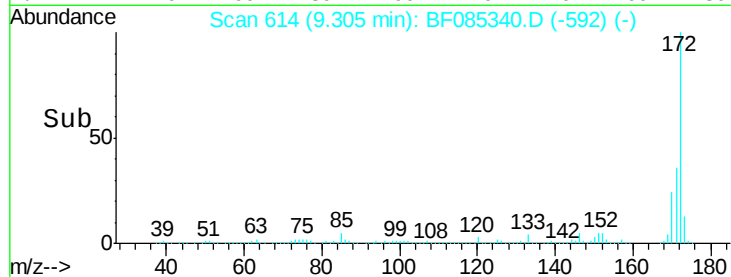
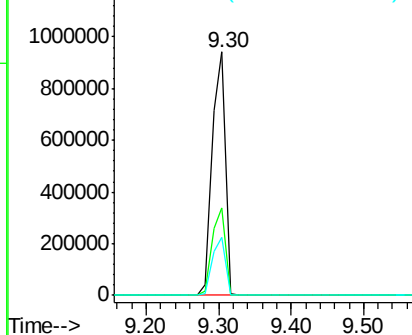
Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:172 Resp: 1175347

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.3	43.9
170	23.9	20.0	30.0



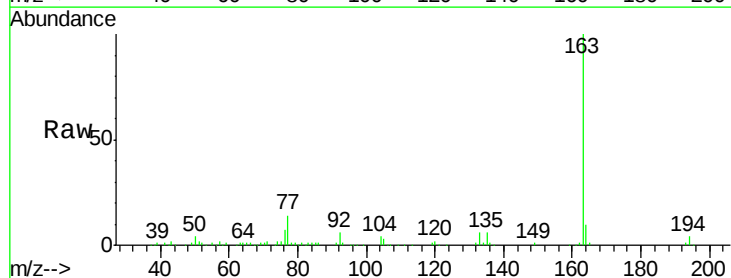
Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



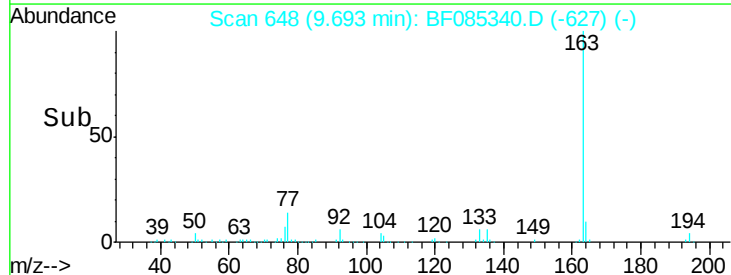
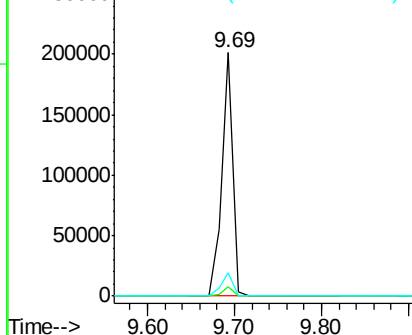
#49
 Dimethylphthalate
 Concen: 10.00 ng
 RT: 9.69 min Scan# 648
 Delta R.T. -0.06 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

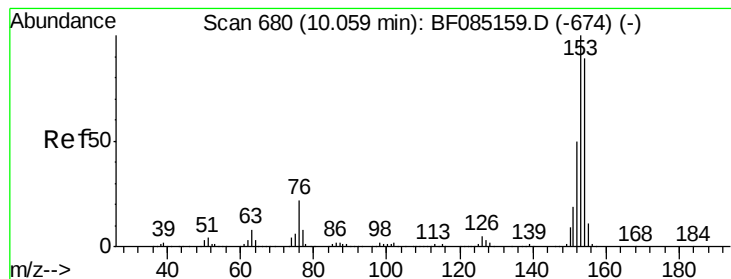
Tgt Ion:163 Resp: 180472

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	9.6	8.2	12.4



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: 2.88 ng

RT: 10.01 min Scan# 676

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

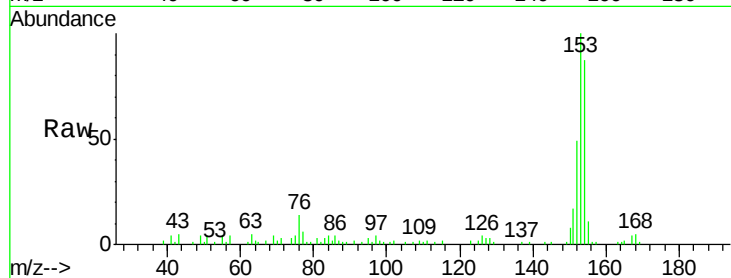
Tot Ion:154 Resp: 41634

Ion Ratio Lower Upper

154 100

153 115.3 89.8 134.8

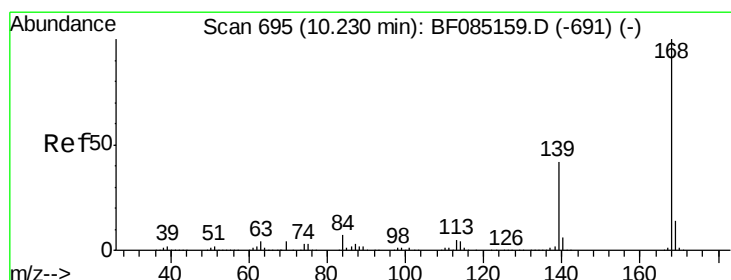
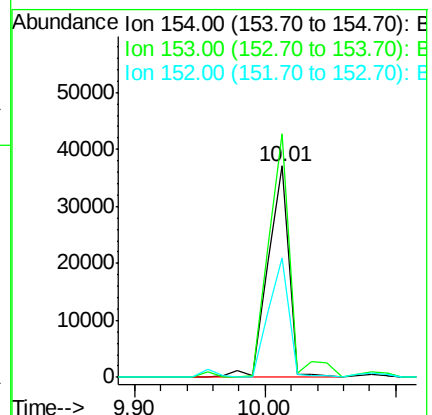
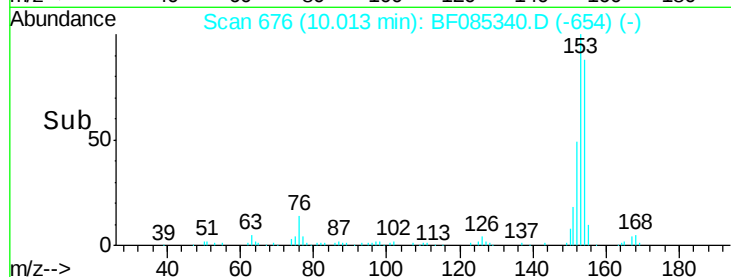
152 56.7 44.6 66.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#54

Dibenzofuran

Concen: 2.02 ng

RT: 10.18 min Scan# 691

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

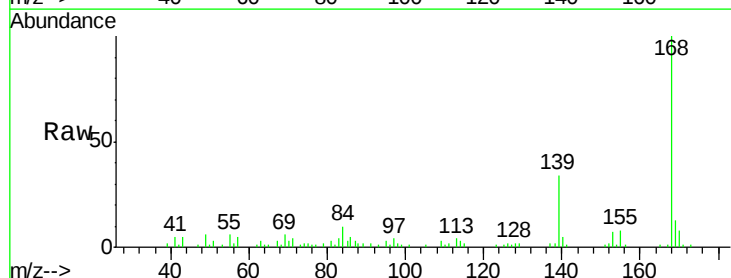
Tgt Ion:168 Resp: 38287

Ion Ratio Lower Upper

168 100

139 33.8 33.6 50.4

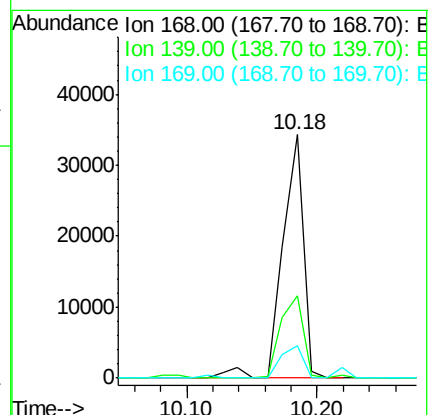
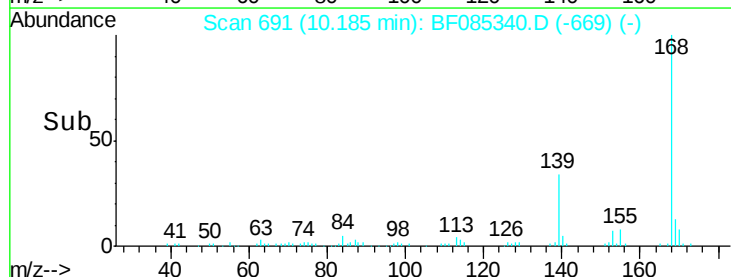
169 13.4 11.2 16.8

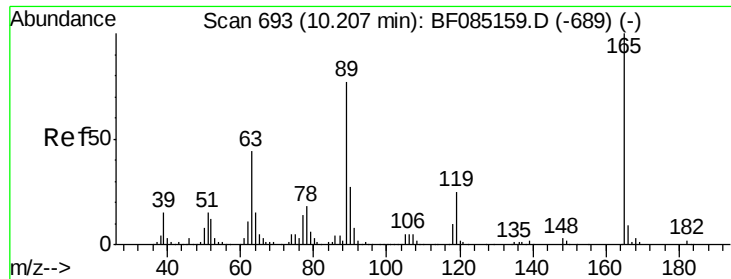


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#56

2,4-Dinitrotoluene

Concen: 6.57 ng

RT: 9.98 min Scan# 673

Delta R.T. -0.23 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

Tot Ion:165 Resp: 32470

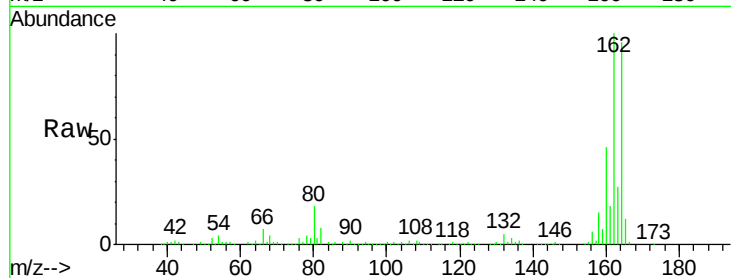
Ion Ratio Lower Upper

165 100

63 1.5 35.4 53.0#

89 1.6 61.9 92.9#

182 0.0 1.9 2.9#

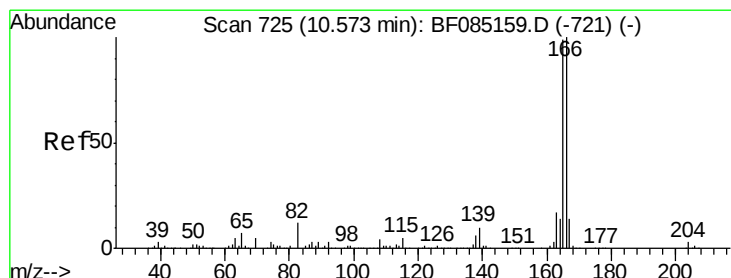
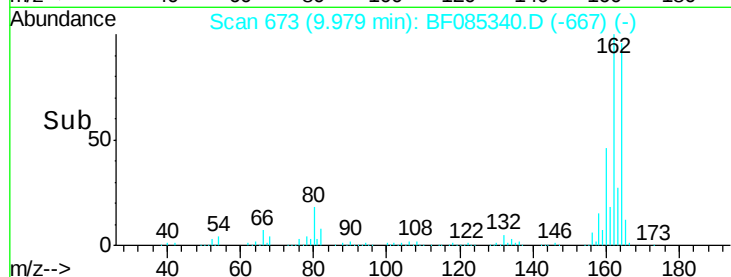
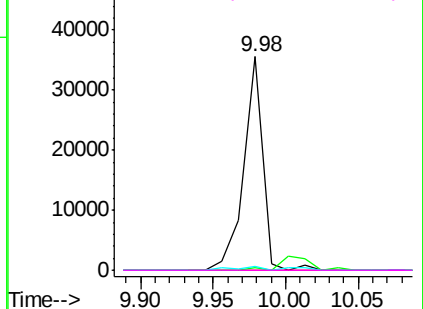


Abundance Ion 165.00 (164.70 to 165.70): E

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: 3.09 ng

RT: 10.53 min Scan# 721

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

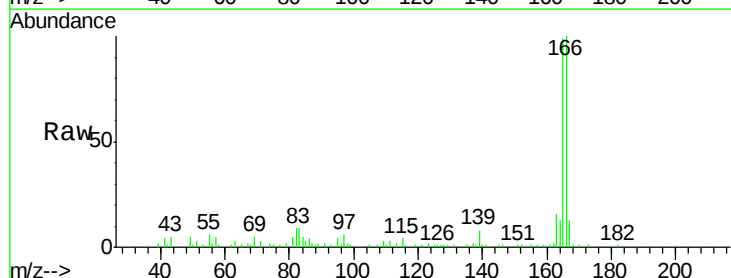
Tgt Ion:166 Resp: 46001

Ion Ratio Lower Upper

166 100

165 99.0 79.4 119.0

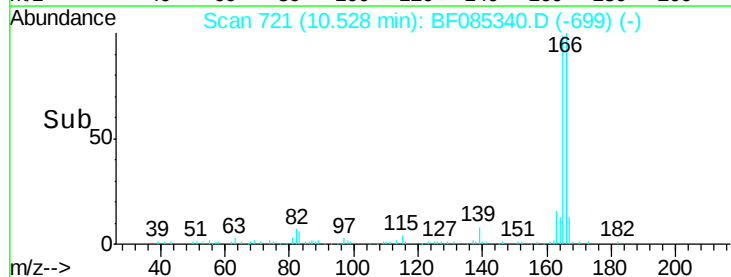
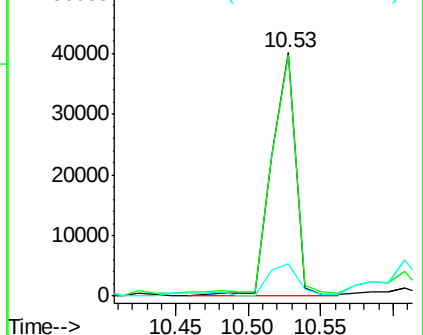
167 13.4 11.0 16.6

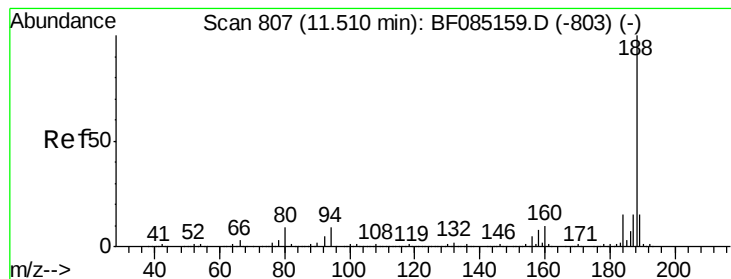


Abundance Ion 166.00 (165.70 to 166.70): E

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: 11.46 min Scan# 803

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

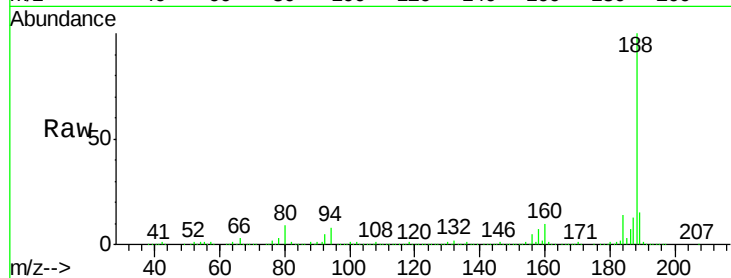
Tot Ion:188 Resp: 411697

Ion Ratio Lower Upper

188 100

94 8.4 7.0 10.6

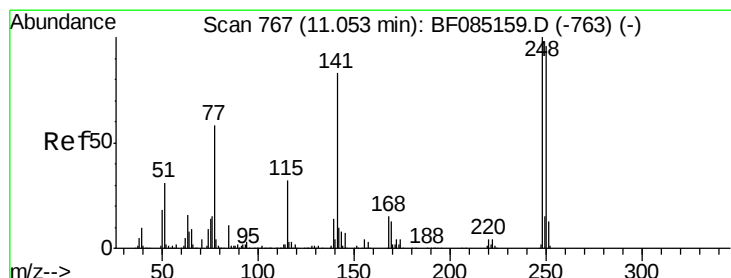
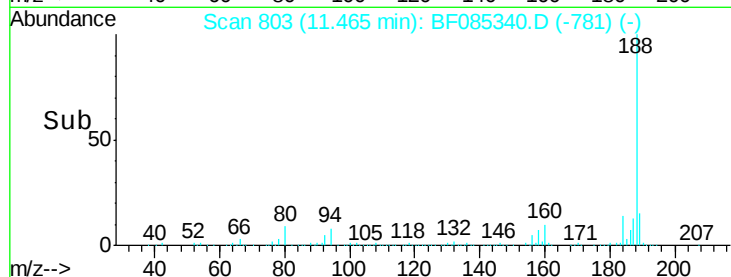
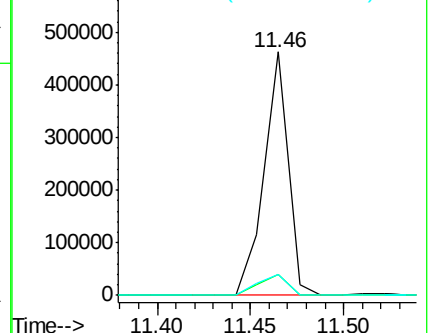
80 8.8 7.4 11.0



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



#66

4-Bromophenyl-phenylether

Concen: 3.93 ng

RT: 10.77 min Scan# 742

Delta R.T. -0.29 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

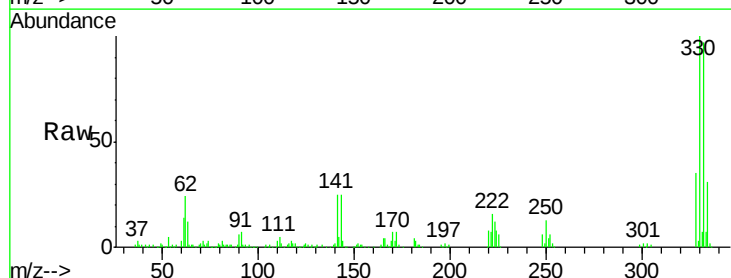
Tgt Ion:248 Resp: 15729

Ion Ratio Lower Upper

248 100

250 206.6 77.1 115.7#

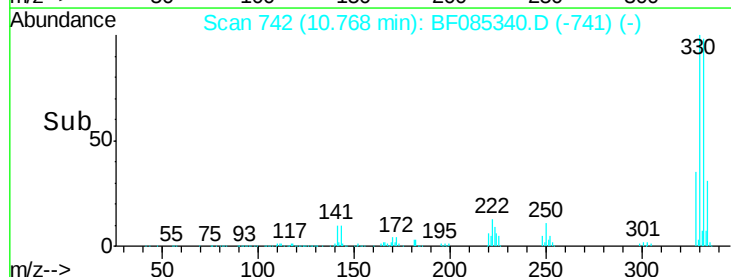
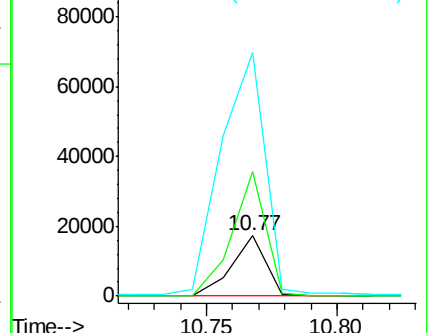
141 404.4 66.2 99.2#

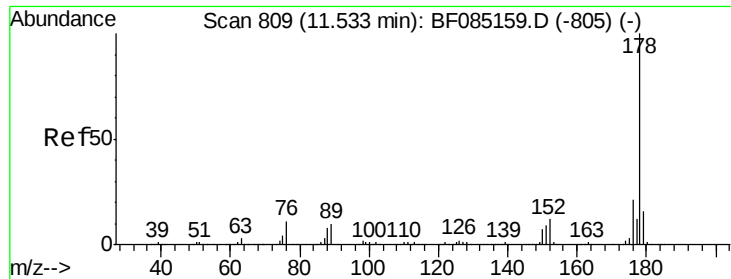


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

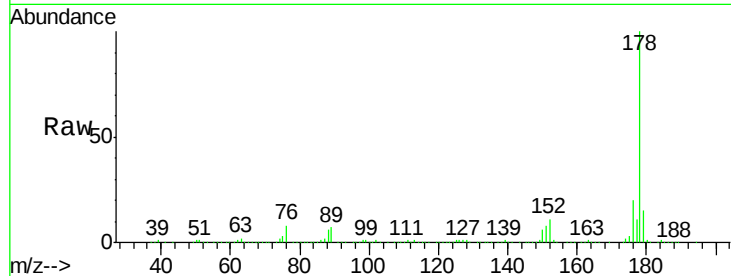




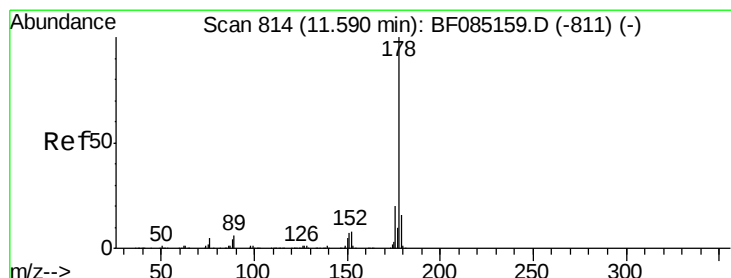
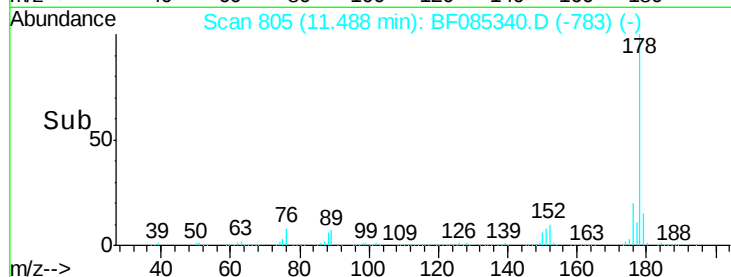
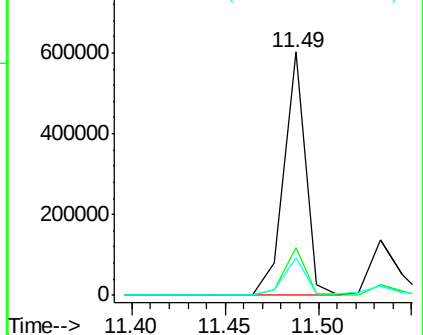
#70
 Phenanthrene
 Concen: 22.58 ng
 RT: 11.49 min Scan# 805
 Delta R.T. -0.05 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 487157
 Ion Ratio Lower Upper
 178 100
 176 19.7 16.8 25.2
 179 15.3 13.1 19.7

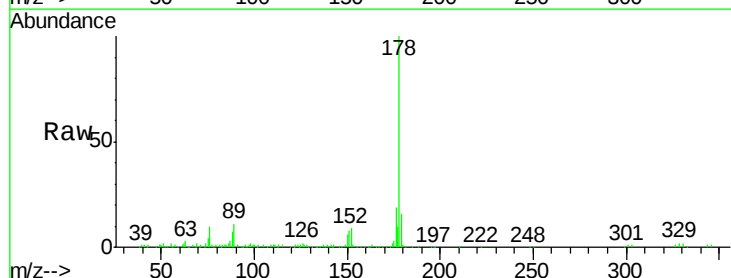


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

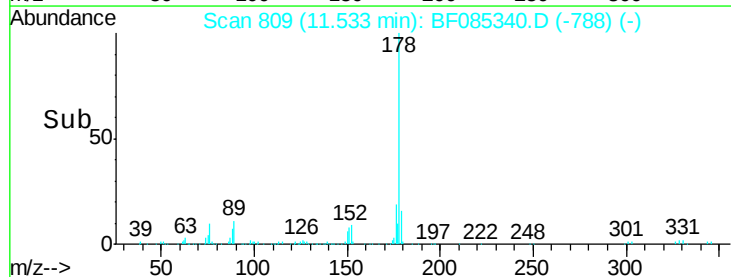
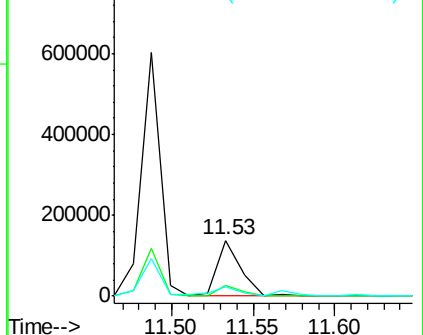


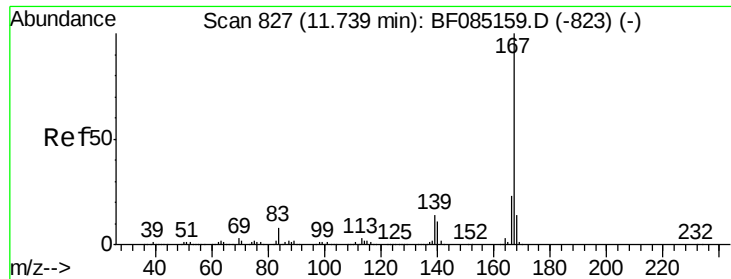
#71
 Anthracene
 Concen: 5.91 ng
 RT: 11.53 min Scan# 809
 Delta R.T. -0.06 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

Tgt Ion:178 Resp: 135347
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.9 23.9
 179 16.1 12.5 18.7



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

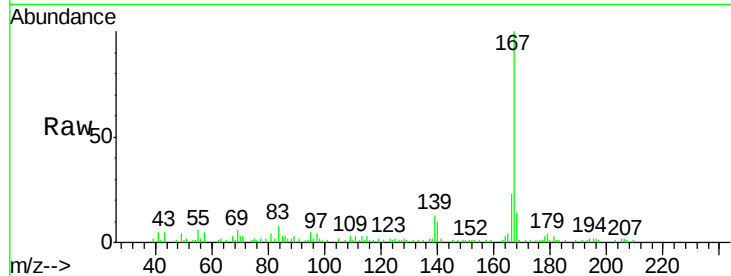




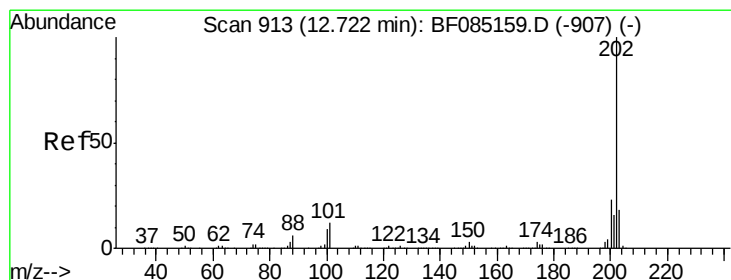
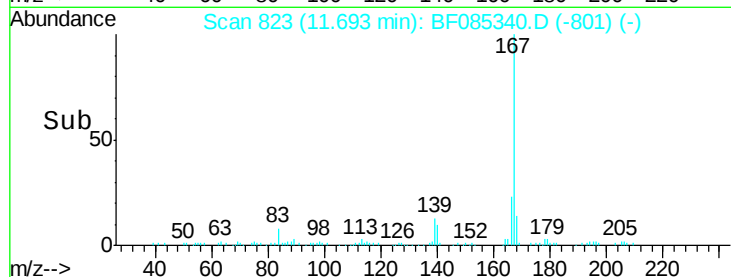
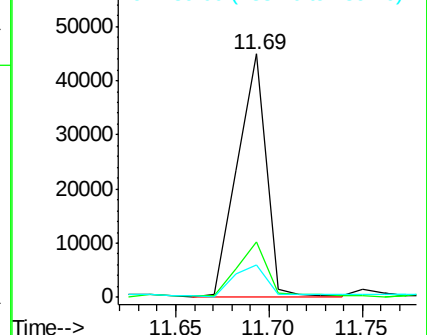
#72
 Carbazole
 Concen: 2.46 ng
 RT: 11.69 min Scan# 823
 Delta R.T. -0.05 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:167 Resp: 49349
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.2 27.2
 139 13.5 11.4 17.0

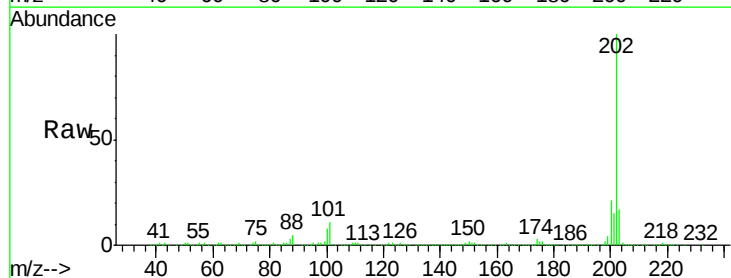


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E

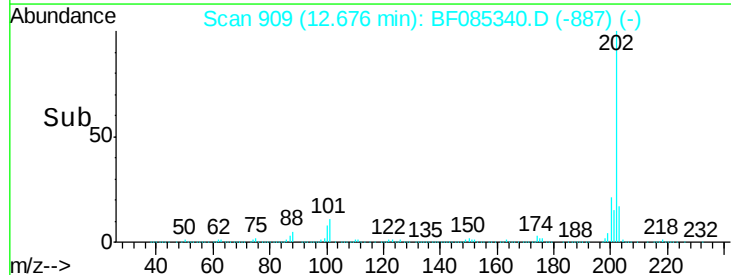
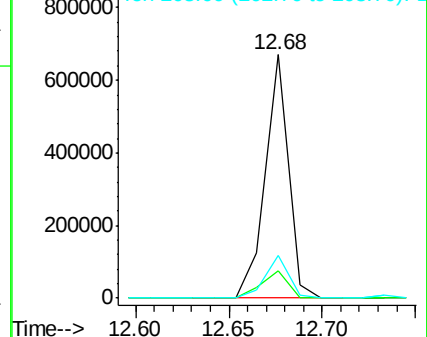


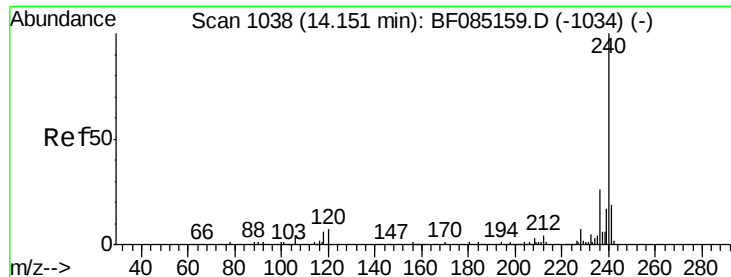
#74
 Fluoranthene
 Concen: 26.42 ng
 RT: 12.68 min Scan# 909
 Delta R.T. -0.05 min
 Lab File: BF085340.D
 Acq: 10 Mar 2016 18:32

Tgt Ion:202 Resp: 572127
 Ion Ratio Lower Upper
 202 100
 101 11.3 0.0 31.8
 203 17.5 0.0 38.4



Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.00 ng

RT: 14.11 min Scan# 1034

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

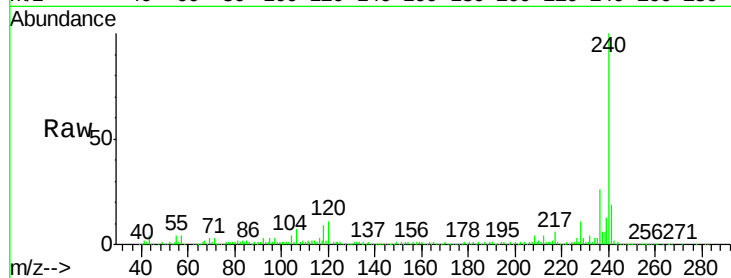
Tot Ion:240 Resp: 296240

Ion Ratio Lower Upper

240 100

120 10.5 5.3 7.9#

236 26.2 20.7 31.1



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

14.11

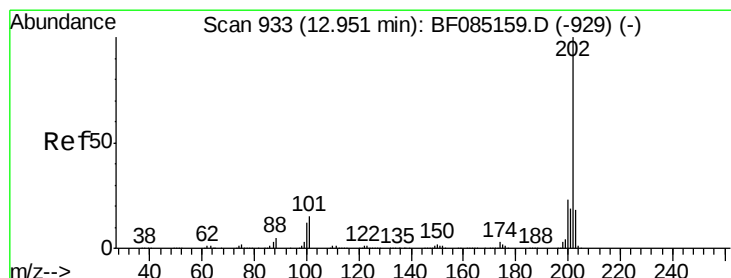
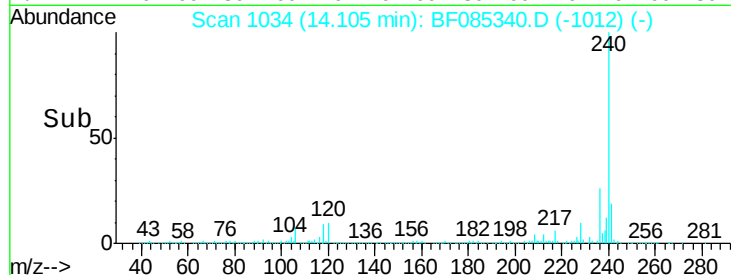
300000

200000

100000

0

Time--> 13.90 14.00 14.10 14.20



#77

Pyrene

Concen: 23.92 ng

RT: 12.90 min Scan# 929

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

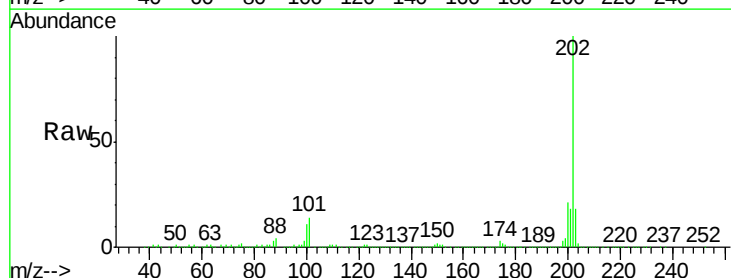
Tgt Ion:202 Resp: 533252

Ion Ratio Lower Upper

202 100

200 21.4 18.2 27.4

203 17.8 14.7 22.1



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

12.90

800000

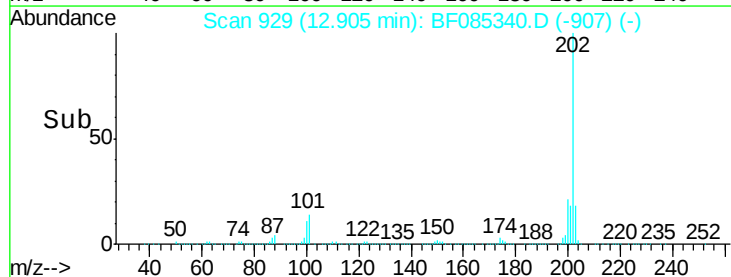
600000

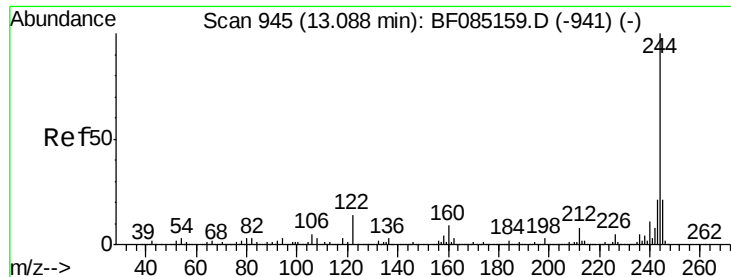
400000

200000

0

Time--> 12.80 12.90 13.00





#78

Terphenyl-d14

Concen: 76.19 ng

RT: 13.05 min Scan# 942

Delta R.T. -0.03 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

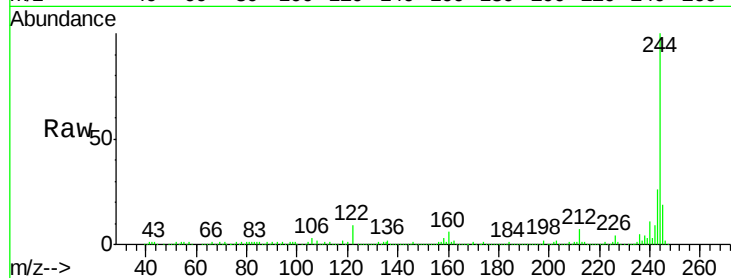
Tot Ion:244 Resp: 972311

Ion Ratio Lower Upper

244 100

212 7.0 6.4 9.6

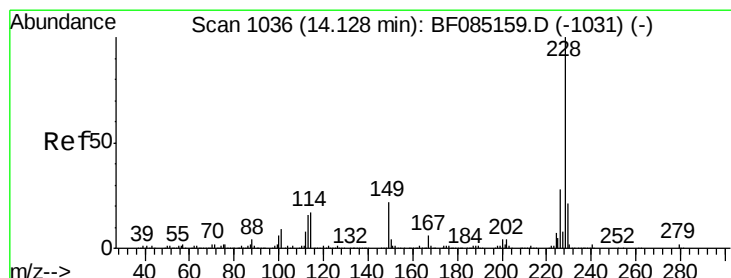
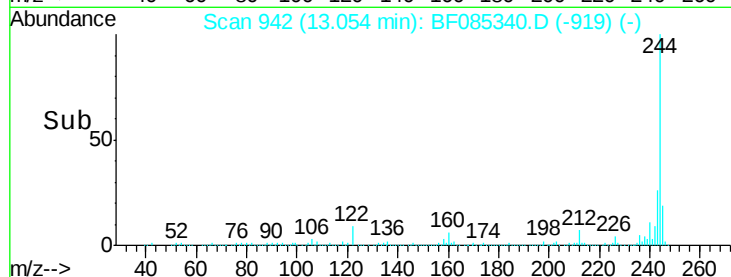
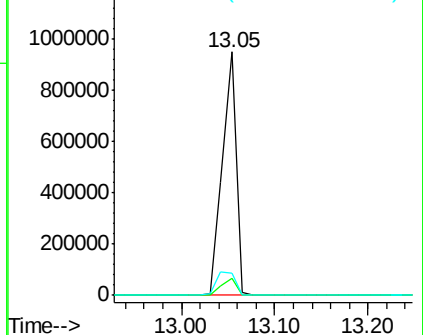
122 9.0 11.4 17.2#



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: 14.90 ng

RT: 14.09 min Scan# 1033

Delta R.T. -0.03 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

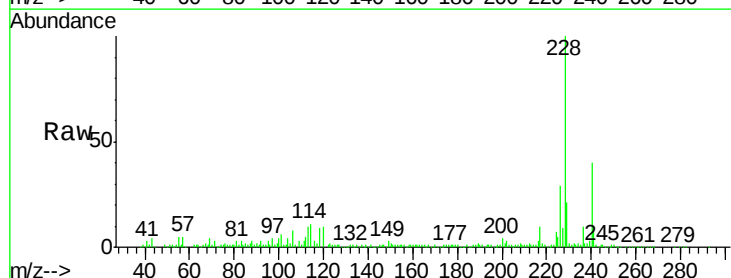
Tgt Ion:228 Resp: 264204

Ion Ratio Lower Upper

228 100

226 28.6 22.8 34.2

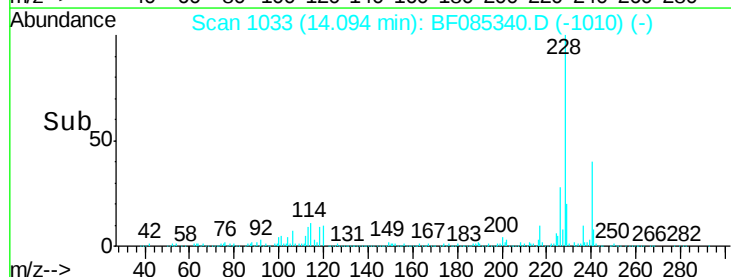
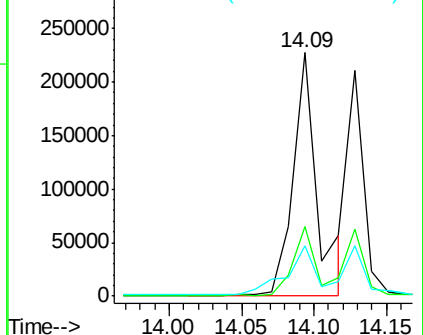
229 20.9 16.6 24.8

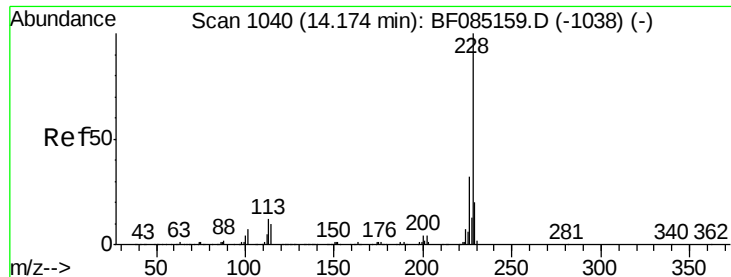


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 9.94 ng

RT: 14.13 min Scan# 1036

Delta R.T. -0.05 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

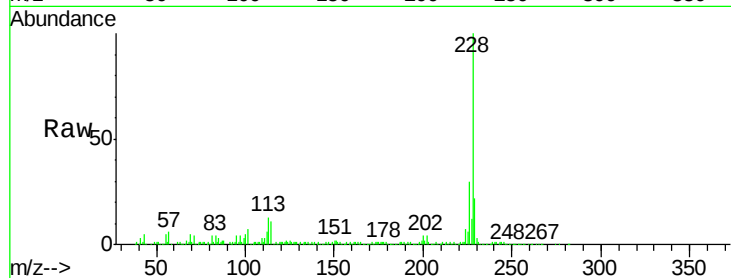
Tot Ion:228 Resp: 162820

Ion Ratio Lower Upper

228 100

226 29.9 25.2 37.8

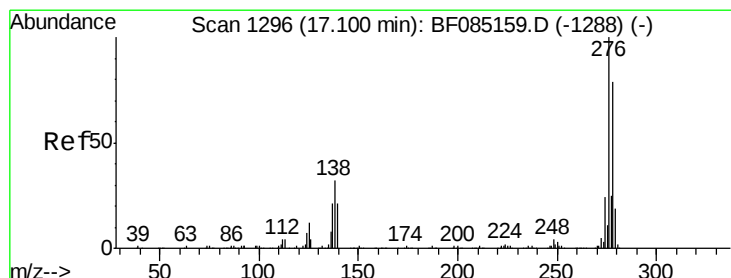
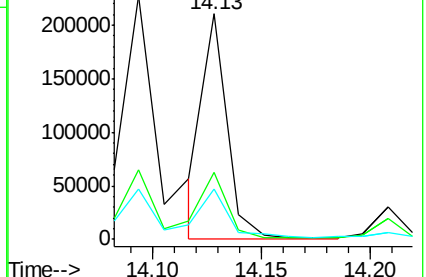
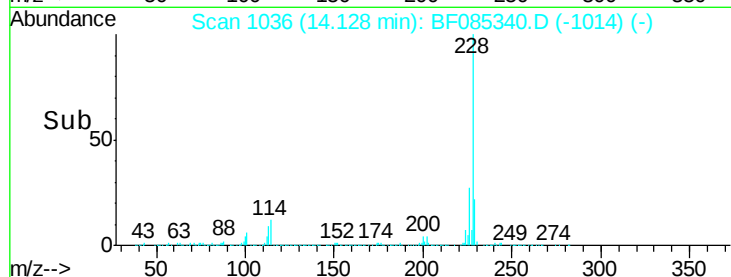
229 22.2 16.0 24.0



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



#85

Indeno(1,2,3-cd)pyrene

Concen: 7.88 ng

RT: 17.02 min Scan# 1289

Delta R.T. -0.08 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

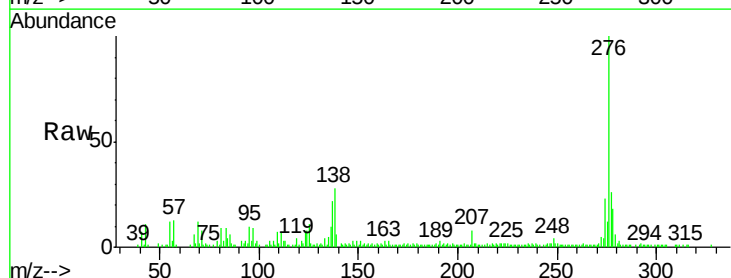
Tgt Ion:276 Resp: 100791

Ion Ratio Lower Upper

276 100

138 27.9 26.4 39.6

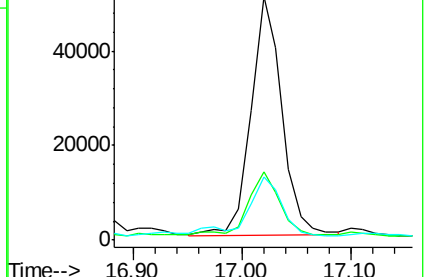
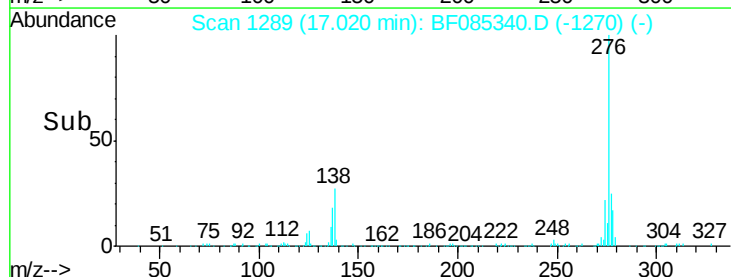
277 29.8 20.2 30.2

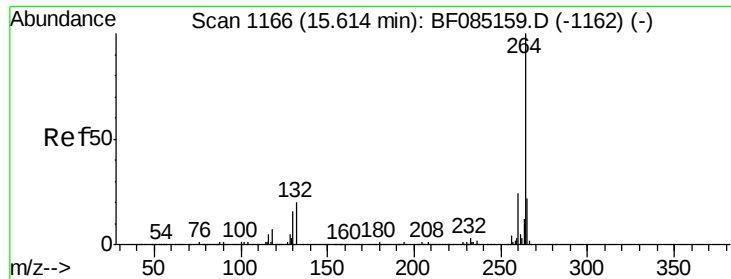


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

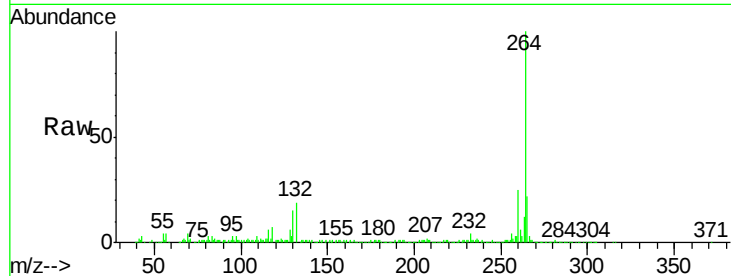




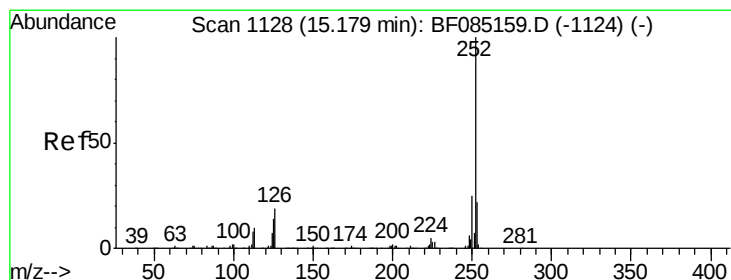
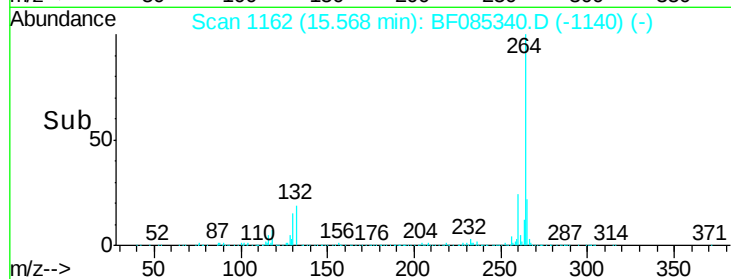
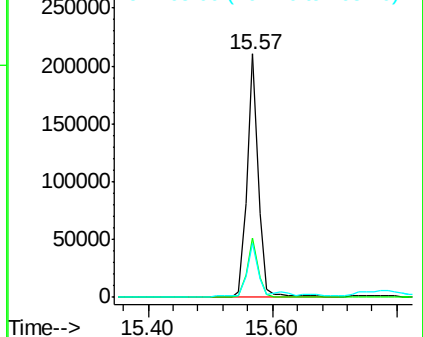
#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1162
Delta R.T. -0.05 min
Lab File: BF085340.D
Acq: 10 Mar 2016 18:32

Instrument :
BNA_F
ClientSampleId :

Tot Ion:264 Resp: 268854
Ion Ratio Lower Upper
264 100
260 24.5 19.2 28.8
265 22.2 17.3 25.9

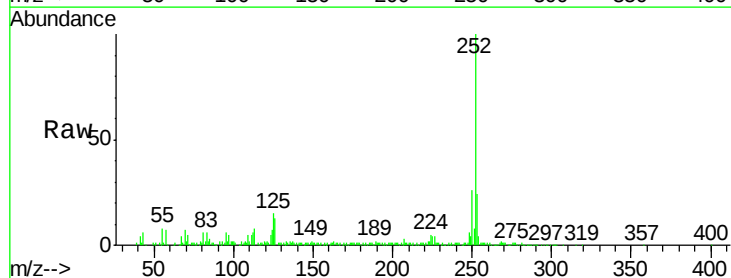


Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

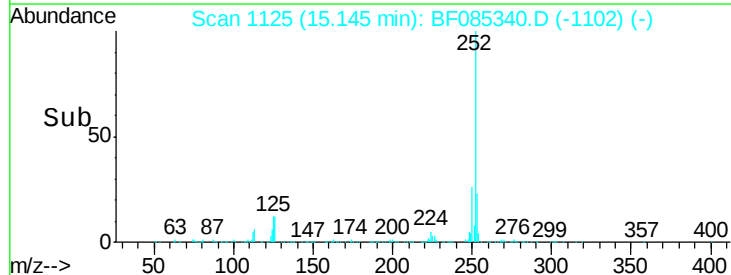
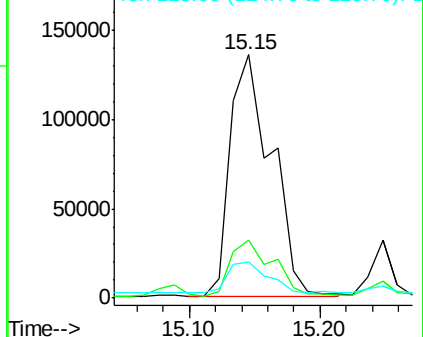


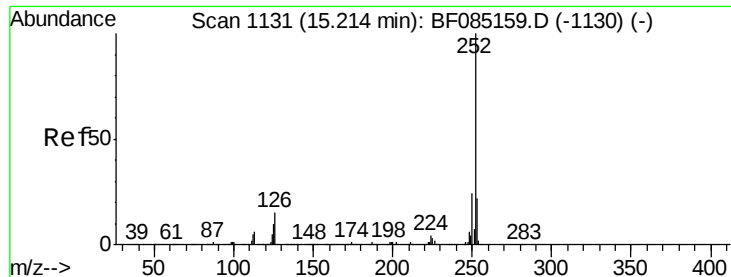
#87
Benzo(b)fluoranthene
Concen: 16.68 ng
RT: 15.15 min Scan# 1125
Delta R.T. -0.03 min
Lab File: BF085340.D
Acq: 10 Mar 2016 18:32

Tgt Ion:252 Resp: 298835
Ion Ratio Lower Upper
252 100
253 23.9 17.8 26.6
125 14.7 11.3 16.9



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

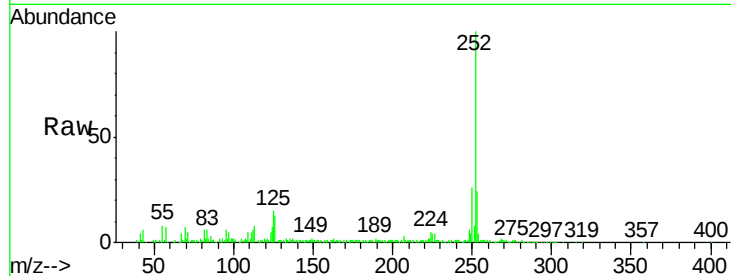




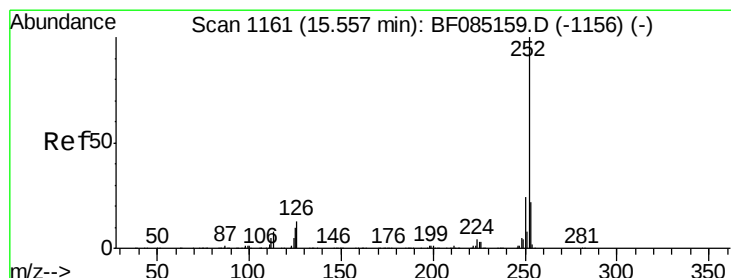
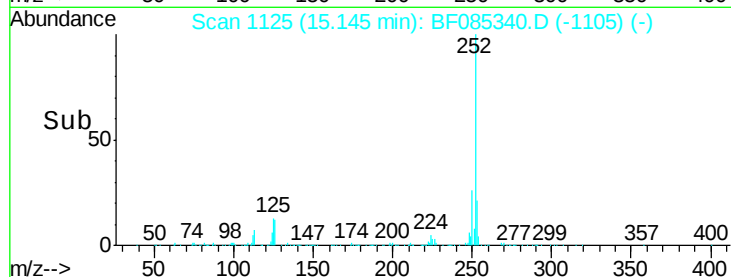
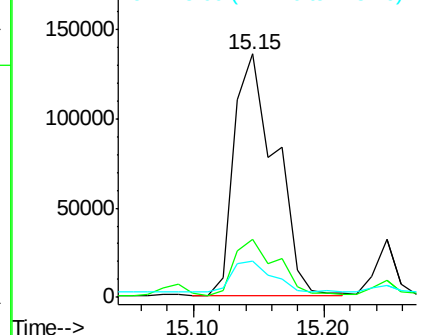
#88
Benzo(k)fluoranthene
Concen: 20.67 ng
RT: 15.15 min Scan# 1125
Delta R.T. -0.07 min
Lab File: BF085340.D
Acq: 10 Mar 2016 18:32

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.8	26.6
125	14.7	10.4	15.6

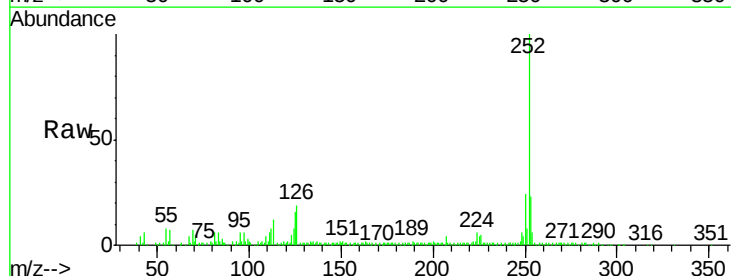


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

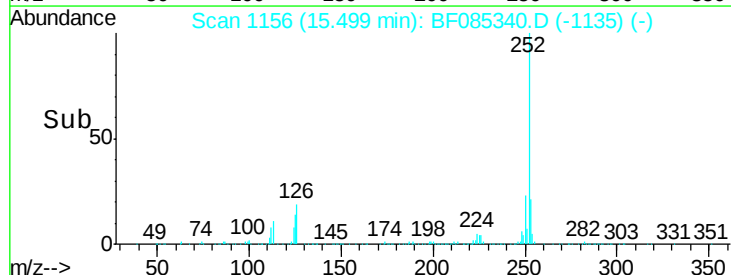
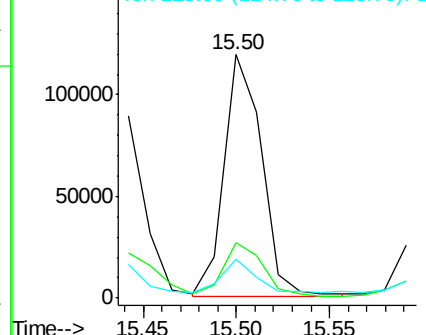


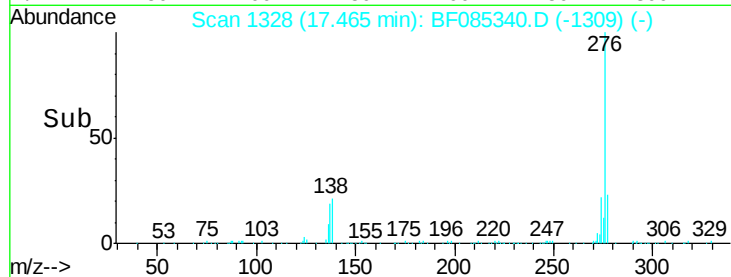
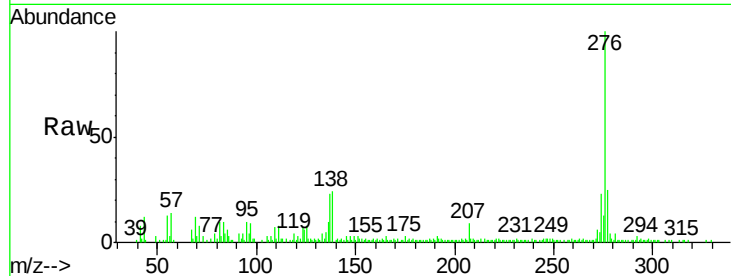
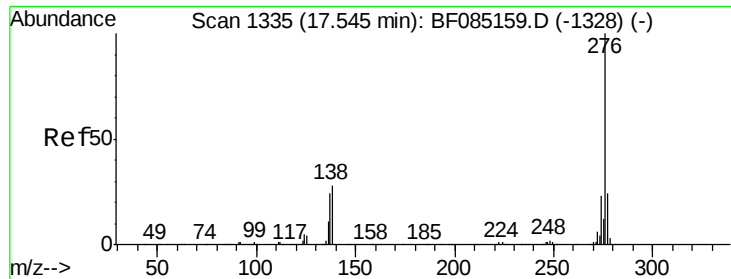
#89
Benzo(a)pyrene
Concen: 11.22 ng
RT: 15.50 min Scan# 1156
Delta R.T. -0.06 min
Lab File: BF085340.D
Acq: 10 Mar 2016 18:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.0
125	16.0	8.2	12.4#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#91

Benzo(a,h,i)perylene

Concen: 7.37 ng

RT: 17.47 min Scan# 1328

Delta R.T. -0.08 min

Lab File: BF085340.D

Acq: 10 Mar 2016 18:32

Instrument :

BNA_F

ClientSampleId :

Tot Ion: 276 Resp: 93917

Ion Ratio Lower Upper

276 100

277 24.9 19.0 28.4

138 23.9 22.5 33.7

