

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
 Data File : BF079546.D
 Acq On : 28 May 2015 16:06
 Operator : TP/IZ
 Sample : G2386-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-3-SS

Quant Time: May 29 08:46:29 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 28 18:41:08 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	66237	20.00	ng	0.00
21) Naphthalene-d8	8.54	136	277522	20.00	ng	0.00
38) Acenaphthene-d10	10.71	164	133683	20.00	ng	0.00
63) Phenanthrene-d10	12.54	188	245669	20.00	ng	0.00
75) Chrysene-d12	15.82	240	253361	20.00	ng	-0.02
86) Perylene-d12	17.52	264	295099	20.00	ng	-0.15

System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	381472	99.89	ng	0.01
7) Phenol-d6	6.56	99	537141	110.35	ng	0.00
23) Nitrobenzene-d5	7.66	82	307932	64.14	ng	-0.01
41) 2,4,6-Tribromophenol	11.68	330	151217	102.99	ng	-0.01
44) 2-Fluorobiphenyl	9.88	172	643138	68.64	ng	0.00
78) Terphenyl-d14	14.53	244	737455	68.31	ng	-0.01

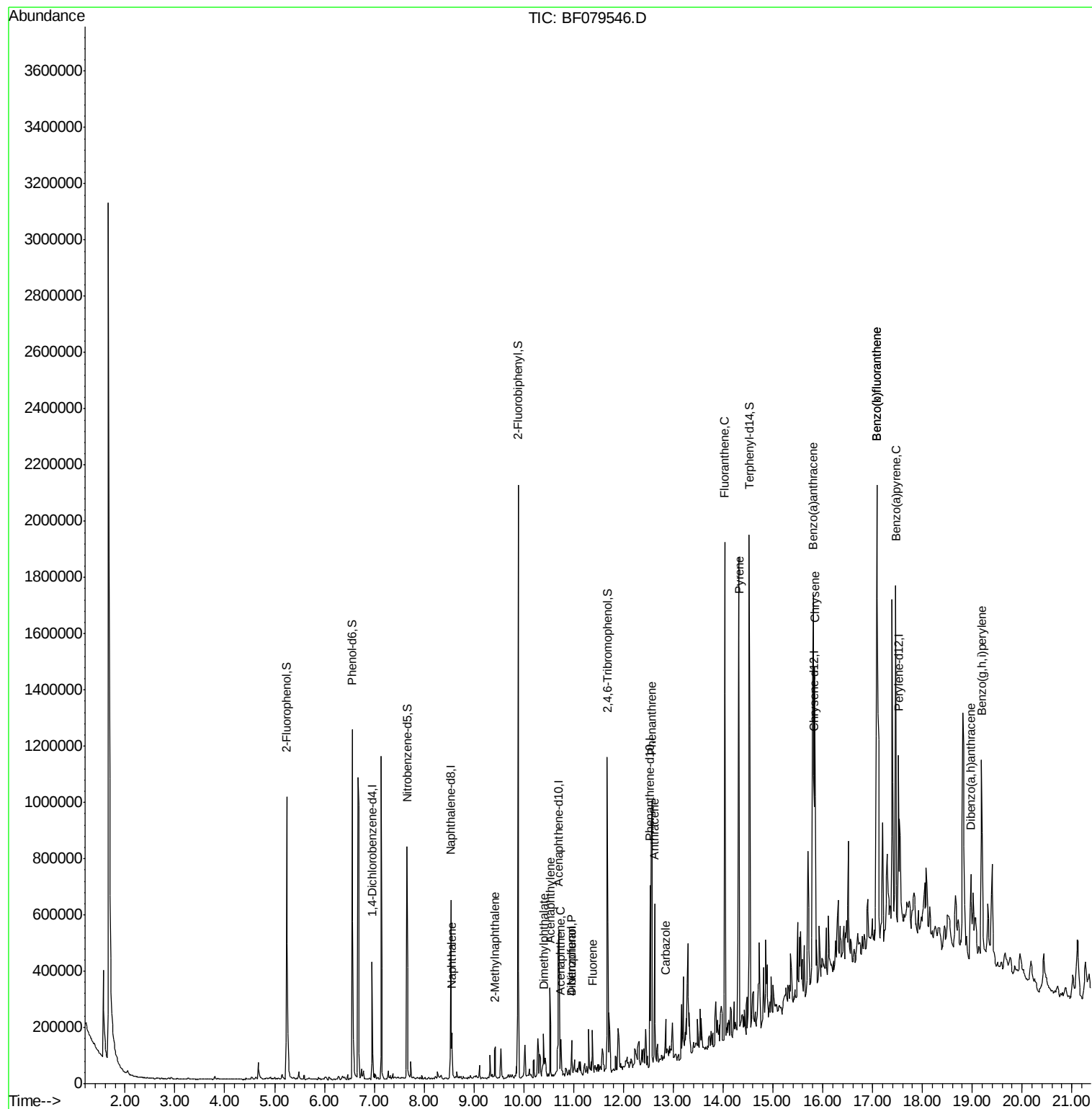
Target Compounds				Qvalue		
9) Benzaldehyde	6.41	77	1121	Below Cal	#	1
31) Naphthalene	8.56	128	63530	4.77	ng	99
37) 2-Methylnaphthalene	9.43	142	45903	4.96	ng	98
48) Acenaphthylene	10.53	152	161381	11.79	ng	99
49) Dimethylphthalate	10.40	163	55161	5.60	ng	99
51) Acenaphthene	10.74	154	24484	3.13	ng	99
54) Dibenzofuran	10.96	168	42030	3.64	ng	94
55) 4-Nitrophenol	10.96	139	16272	11.46	ng	# 15
57) Fluorene	11.38	166	44381	4.66	ng	100
70) Phenanthrene	12.57	178	514525	38.18	ng	99
71) Anthracene	12.63	178	237589	17.36	ng	99
72) Carbazole	12.85	167	65146	4.95	ng	98
73) Di-n-butylphthalate	13.30	149	7436	Below Cal	#	77
74) Fluoranthene	14.03	202	967732	66.96	ng	92
77) Pyrene	14.32	202	919011	58.55	ng	100
80) Benzo(a)anthracene	15.81	228	637510	43.74	ng	97
82) Chrysene	15.84	228	597160	43.11	ng	96
87) Benzo(b)fluoranthene	17.09	252	1425689	84.71	ng	# 97
88) Benzo(k)fluoranthene	17.09	252	1425689	94.73	ng	# 95
89) Benzo(a)pyrene	17.46	252	684821	46.46	ng	98
90) Dibenzo(a,h)anthracene	18.97	278	104529	5.43	ng	93
91) Benzo(g,h,i)perylene	19.19	276	540308	35.10	ng	98

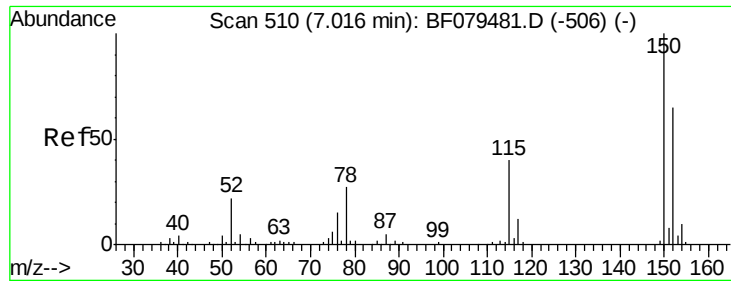
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079546.D
Acq On : 28 May 2015 16:06
Operator : TP/IZ
Sample : G2386-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-3-SS

Quant Time: May 29 08:46:29 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 28 18:41:08 2015
Response via : Initial Calibration



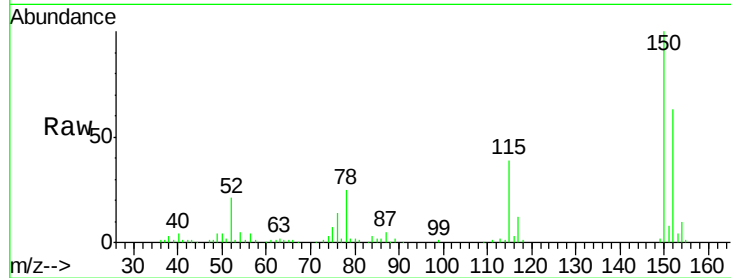


#1

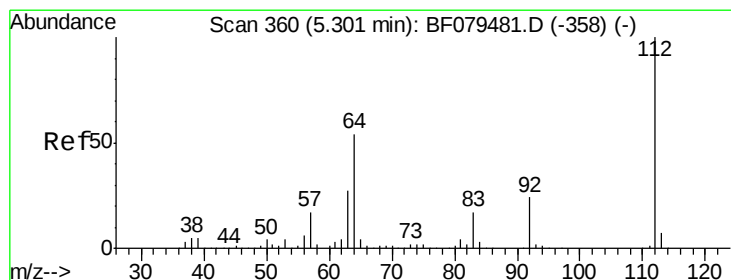
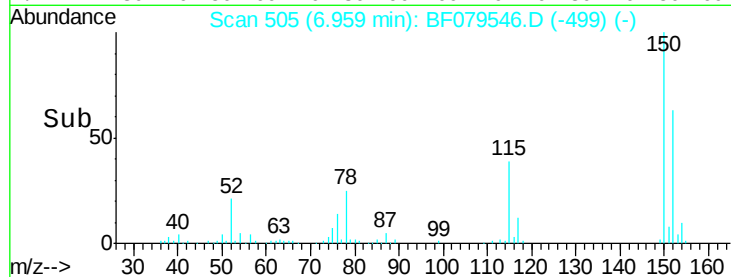
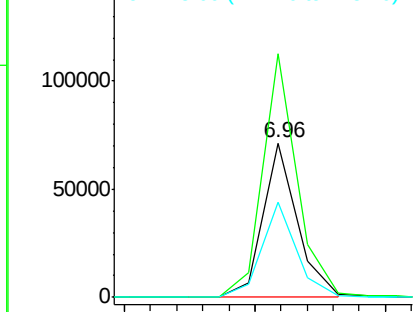
1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.96 min Scan# 505
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Instrument :
 BNA_G
 ClientSampleId :
 TP-3-SS

Tgt Ion:152 Resp: 66237
 Ion Ratio Lower Upper
 152 100
 150 157.8 124.0 186.0
 115 61.3 49.6 74.4



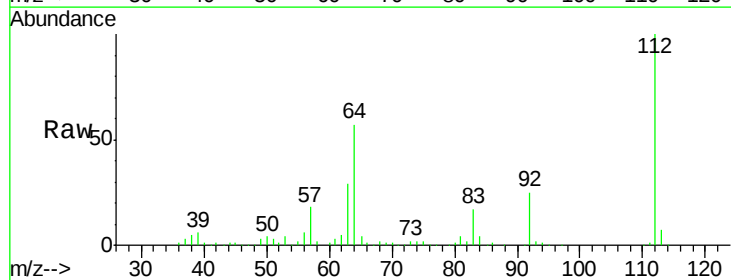
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



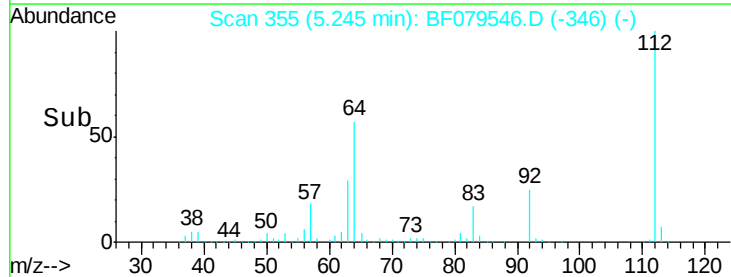
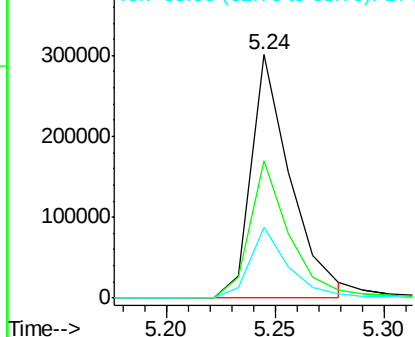
#5

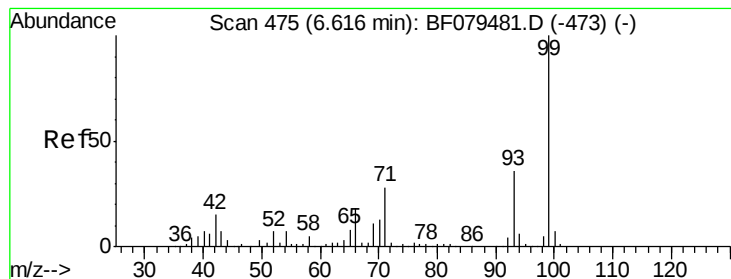
2-Fluorophenol
 Concen: 99.89 ng
 RT: 5.24 min Scan# 355
 Delta R.T. 0.01 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Tgt Ion:112 Resp: 381472
 Ion Ratio Lower Upper
 112 100
 64 56.6 43.5 65.3
 63 28.9 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: 110.35 ng

RT: 6.56 min Scan# 470

Delta R.T. 0.00 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Instrument :

BNA_G

ClientSampleId :

TP-3-SS

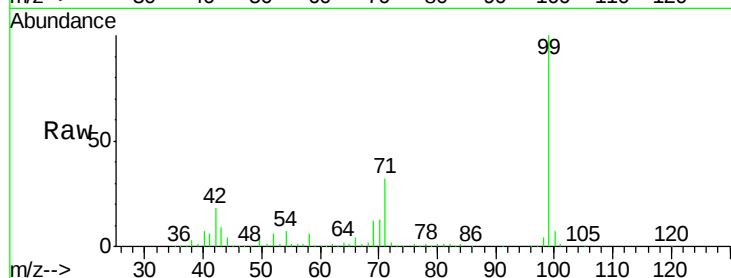
Tgt Ion: 99 Resp: 537141

Ion Ratio Lower Upper

99 100

42 18.0 11.9 17.9#

71 31.5 22.1 33.1



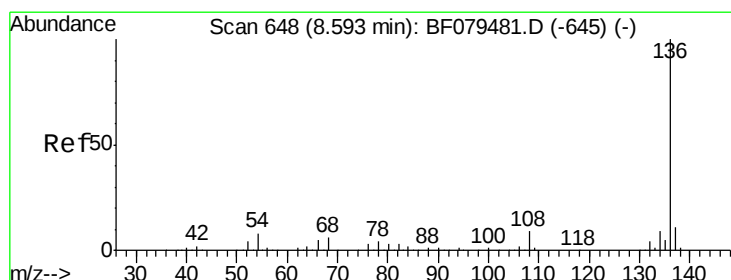
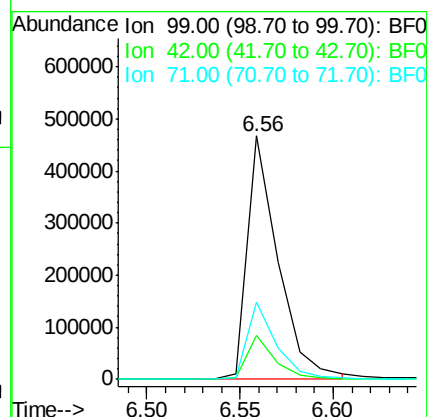
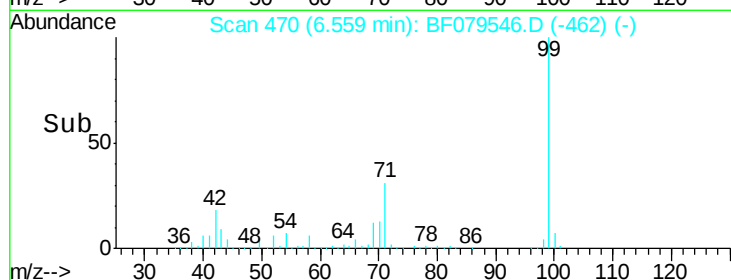
Abundance Ion 99.00 (98.70 to 99.70): BF079481.D (-473) (-)

Ion 42.00 (41.70 to 42.70): BF079481.D (-473) (-)

Ion 71.00 (70.70 to 71.70): BF079481.D (-473) (-)

6.56

Time-->



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.54 min Scan# 643

Delta R.T. 0.00 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Tgt Ion: 136 Resp: 277522

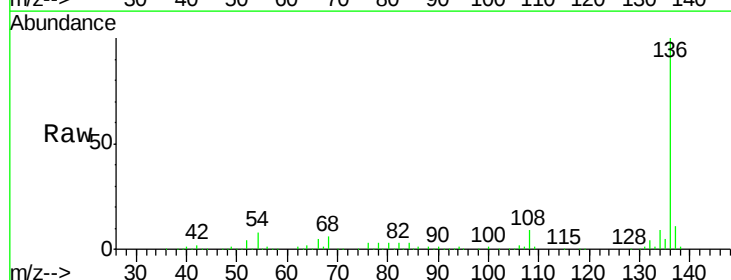
Ion Ratio Lower Upper

136 100

137 11.3 8.5 12.7

54 7.7 6.6 9.8

68 5.8 4.7 7.1



Abundance Ion 136.00 (135.70 to 136.70): BF079481.D (-645) (-)

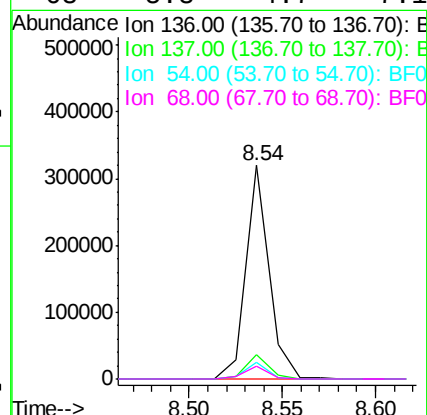
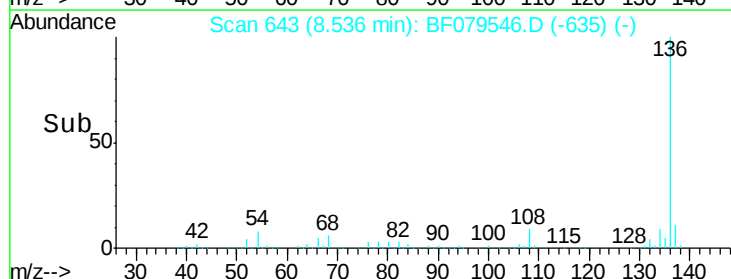
Ion 137.00 (136.70 to 137.70): BF079481.D (-645) (-)

Ion 54.00 (53.70 to 54.70): BF079481.D (-645) (-)

Ion 68.00 (67.70 to 68.70): BF079481.D (-645) (-)

8.54

Time-->

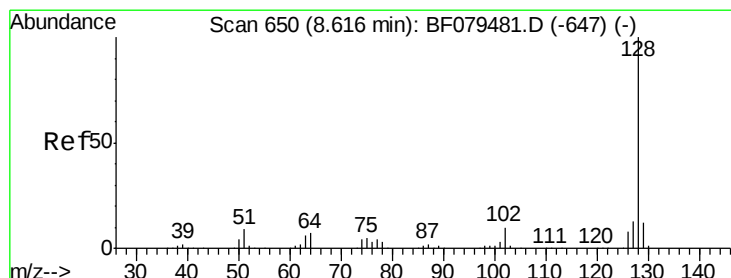
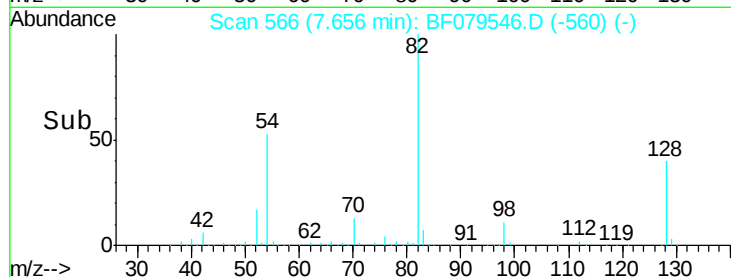
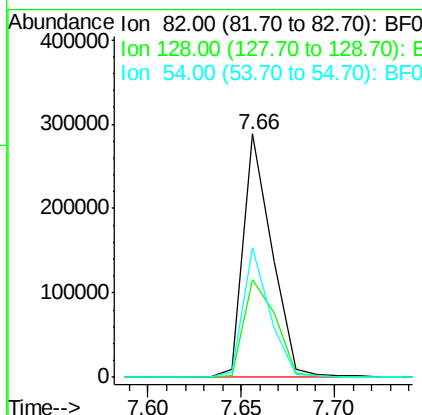
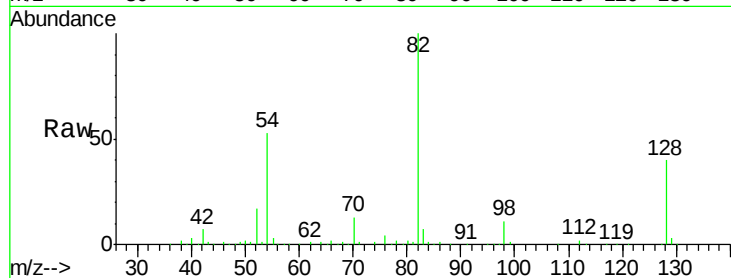




#23
 Nitrobenzene-d5
 Concen: 64.14 ng
 RT: 7.66 min Scan# 566
 Delta R.T. -0.01 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

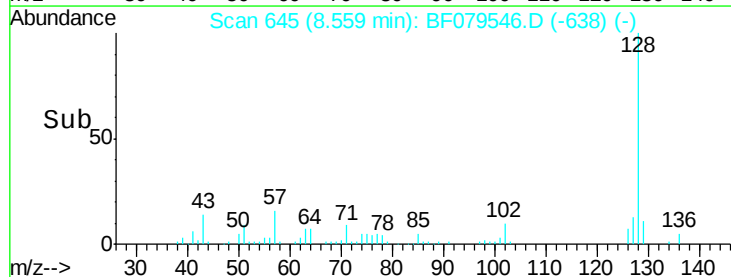
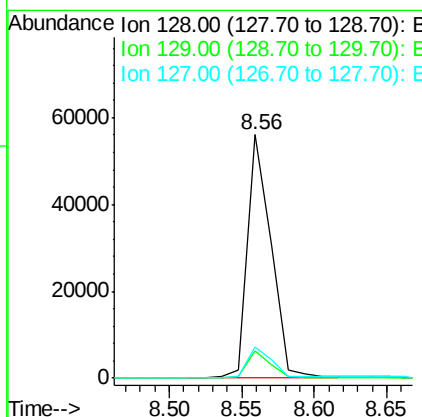
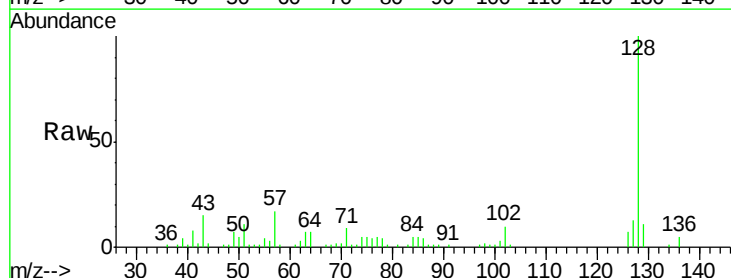
Instrument :
 BNA_G
 ClientSampleId :
 TP-3-SS

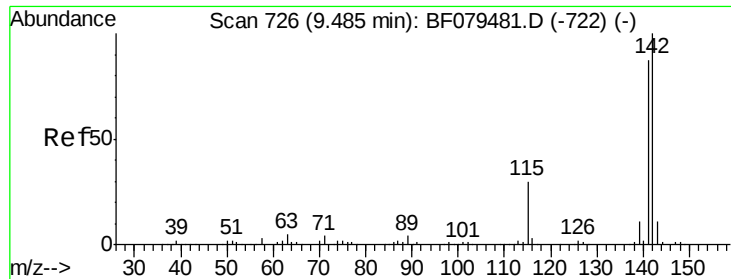
Tgt Ion: 82 Resp: 307932
 Ion Ratio Lower Upper
 82 100
 128 40.0 30.8 46.2
 54 53.3 42.8 64.2



#31
 Naphthalene
 Concen: 4.77 ng
 RT: 8.56 min Scan# 645
 Delta R.T. -0.01 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Tgt Ion: 128 Resp: 63530
 Ion Ratio Lower Upper
 128 100
 129 11.5 9.3 13.9
 127 12.6 10.6 15.8

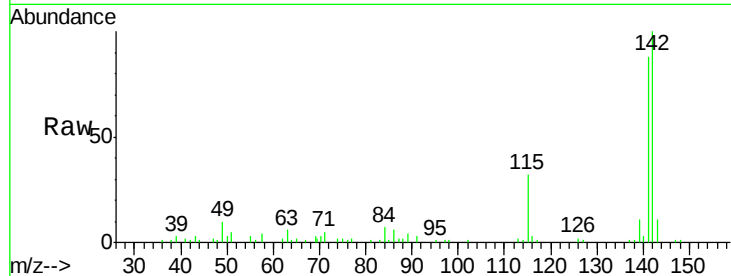




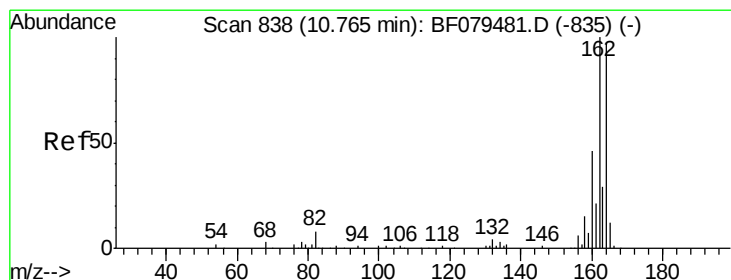
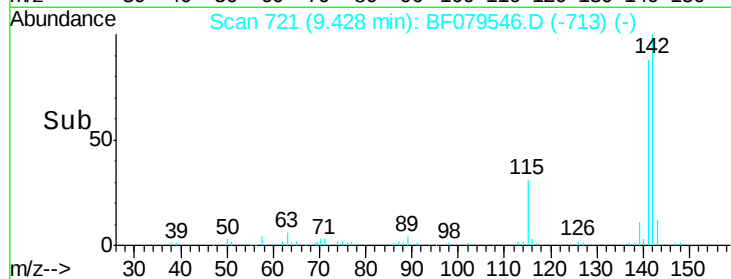
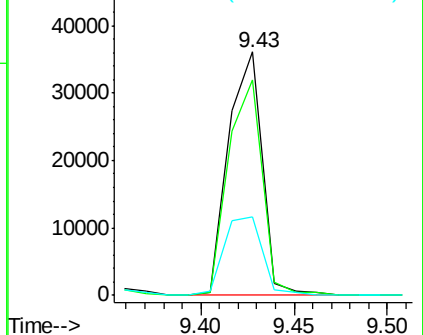
#37
 2-Methylnaphthalene
 Concen: 4.96 ng
 RT: 9.43 min Scan# 721
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Instrument :
 BNA_G
 ClientSampleId :
 TP-3-SS

Tgt Ion:142 Resp: 45903
 Ion Ratio Lower Upper
 142 100
 141 88.4 69.5 104.3
 115 32.0 23.8 35.6

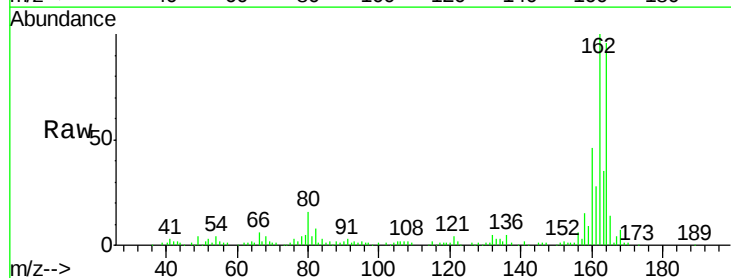


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E

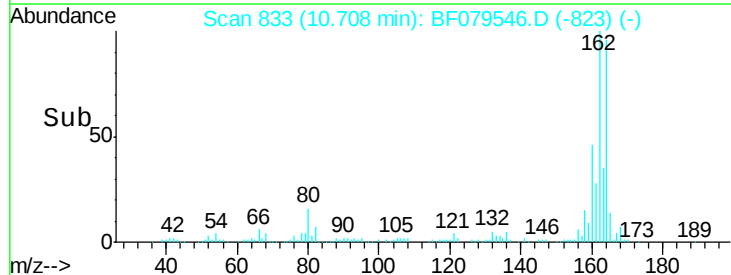
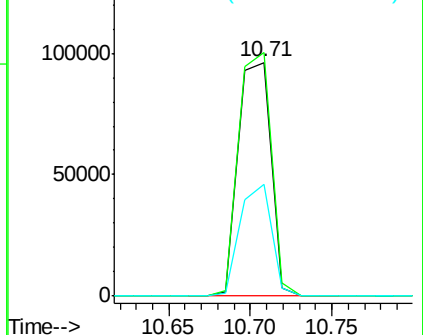


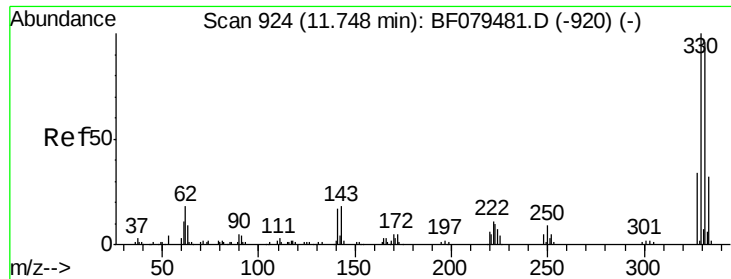
#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 10.71 min Scan# 833
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Tgt Ion:164 Resp: 133683
 Ion Ratio Lower Upper
 164 100
 162 104.1 82.6 124.0
 160 47.6 37.7 56.5



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

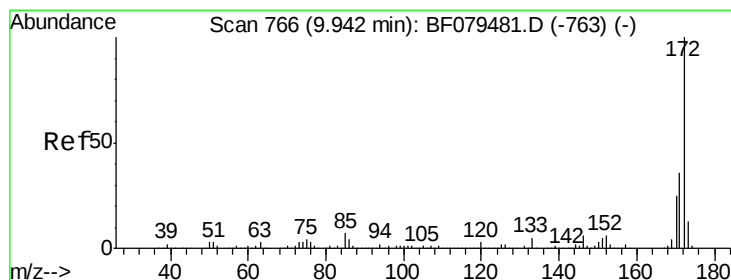
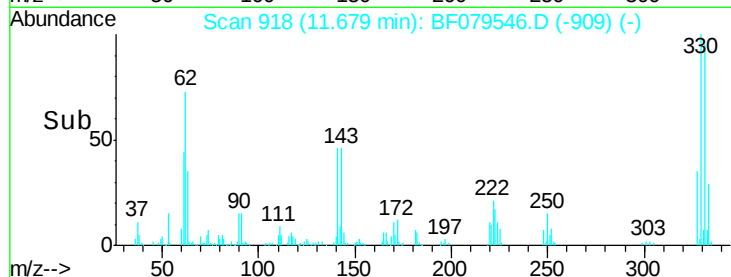
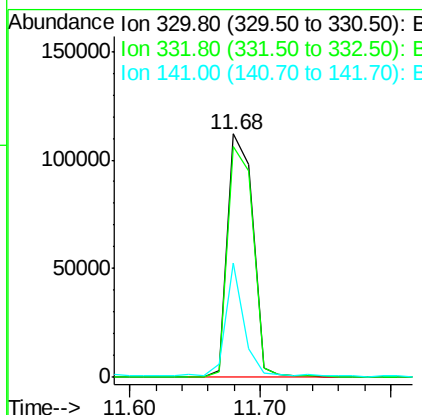
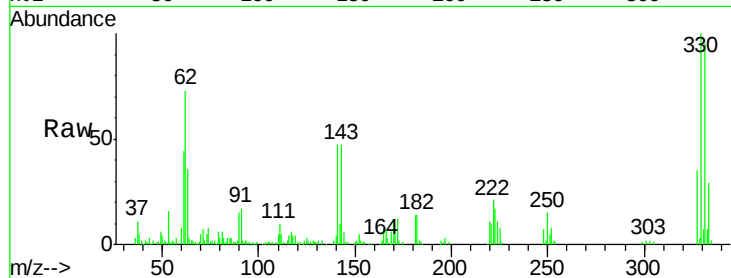




#41
 2,4,6-Tribromophenol
 Concen: 102.99 ng
 RT: 11.68 min Scan# 918
 Delta R.T. -0.01 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

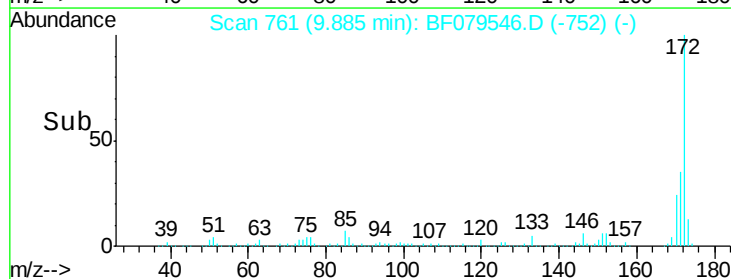
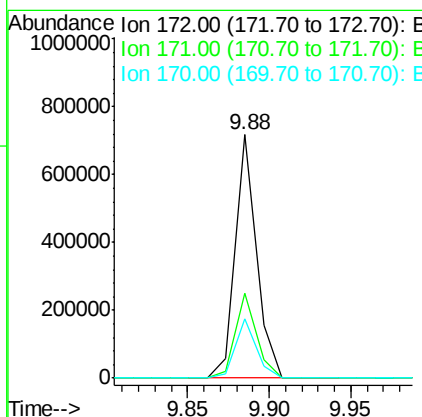
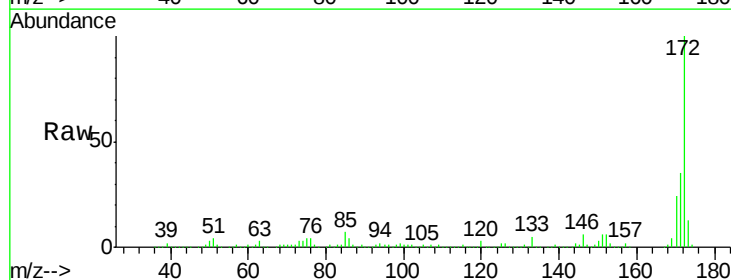
Instrument :
 BNA_G
 ClientSampled :
 TP-3-SS

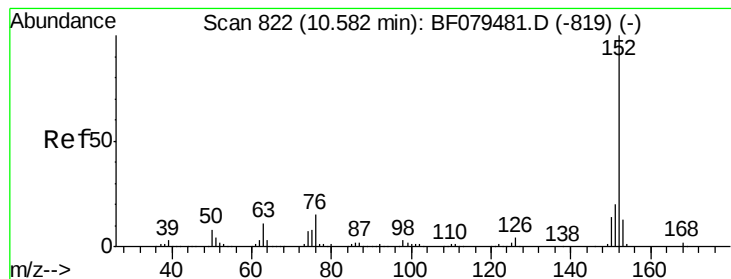
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	34.0	0.0	0.0#



#44
 2-Fluorobiphenyl
 Concen: 68.64 ng
 RT: 9.88 min Scan# 761
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	24.2	19.7	29.5





#48

Acenaphthylene

Concen: 11.79 ng

RT: 10.53 min Scan# 817

Delta R.T. -0.01 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Instrument :

BNA_G

ClientSampleId :

TP-3-SS

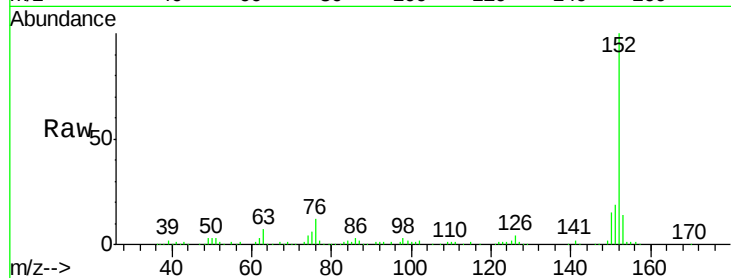
Tgt Ion:152 Resp: 161381

Ion Ratio Lower Upper

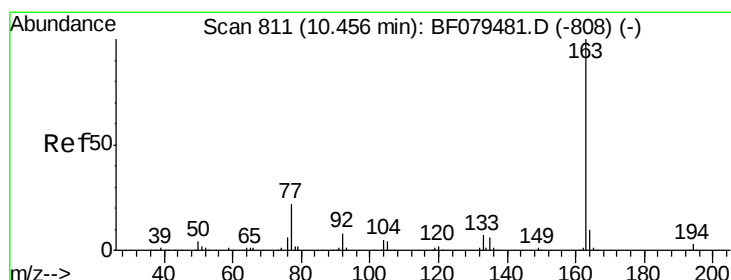
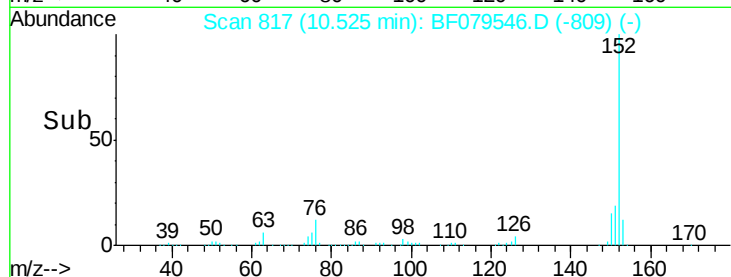
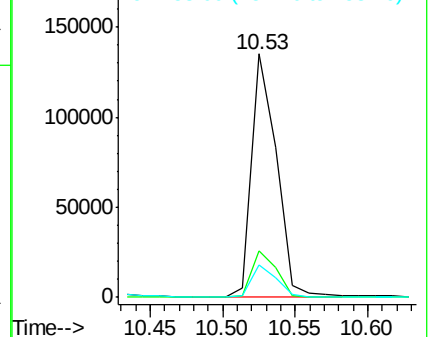
152 100

151 19.1 15.8 23.8

153 13.6 10.7 16.1



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 5.60 ng

RT: 10.40 min Scan# 806

Delta R.T. -0.01 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

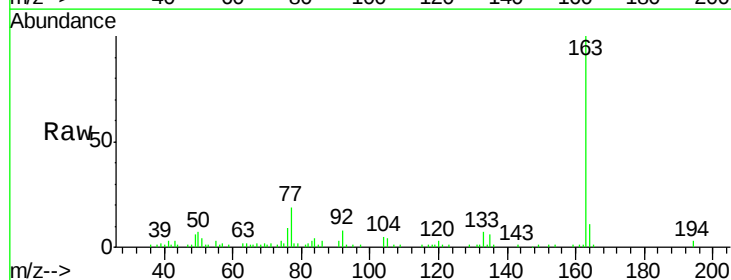
Tgt Ion:163 Resp: 55161

Ion Ratio Lower Upper

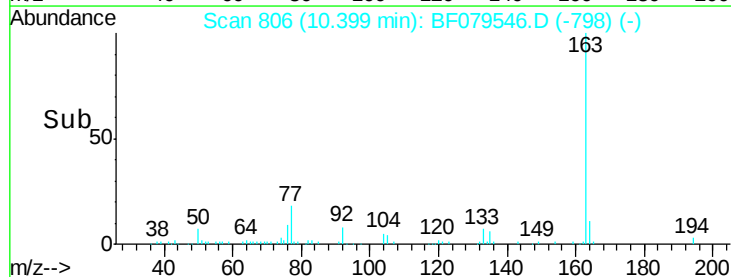
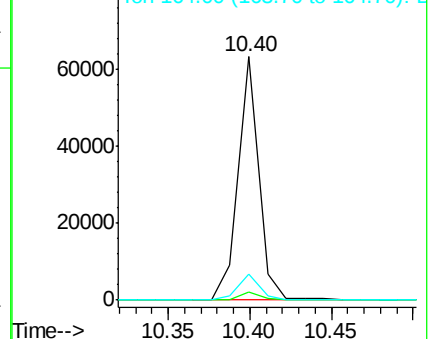
163 100

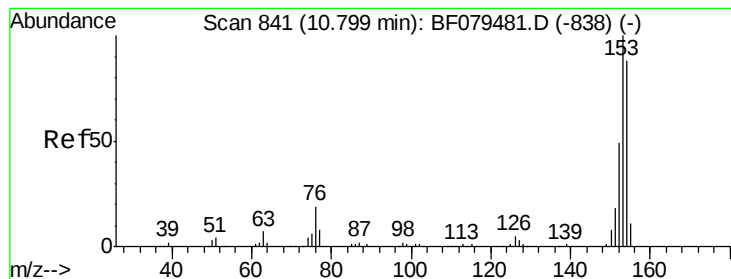
194 3.3 2.4 3.6

164 10.8 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: 3.13 ng

RT: 10.74 min Scan# 836

Delta R.T. 0.00 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Instrument :

BNA_G

ClientSampleId :

TP-3-SS

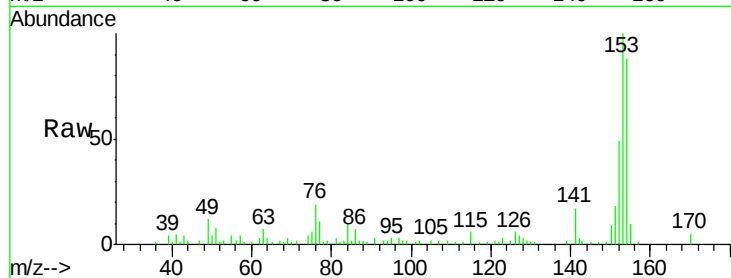
Tgt Ion:154 Resp: 24484

Ion Ratio Lower Upper

154 100

153 113.1 91.1 136.7

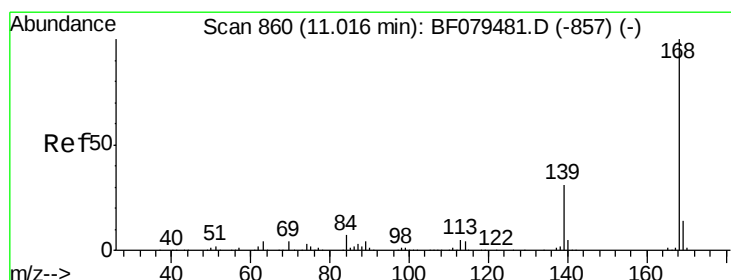
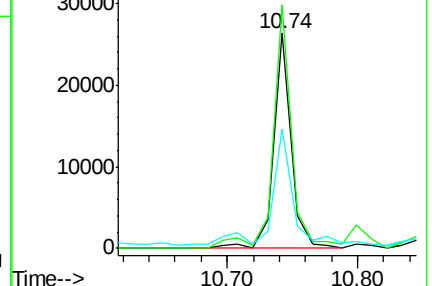
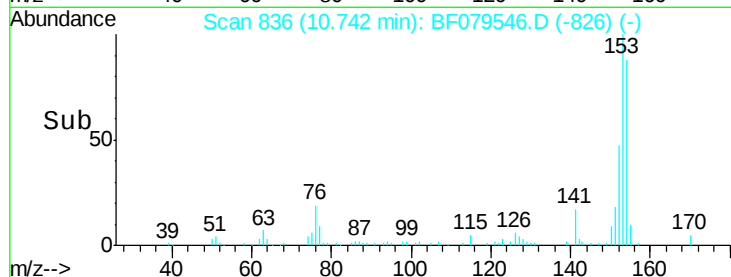
152 55.3 44.6 66.8



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: 3.64 ng

RT: 10.96 min Scan# 855

Delta R.T. 0.00 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

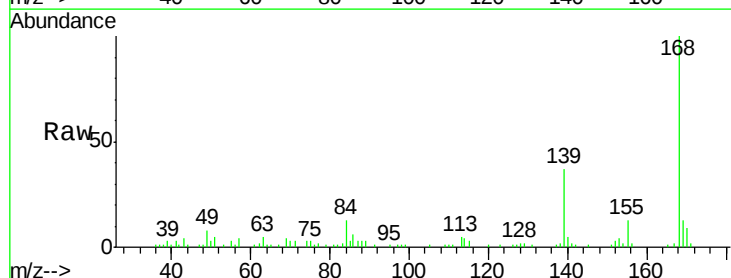
Tgt Ion:168 Resp: 42030

Ion Ratio Lower Upper

168 100

139 36.7 32.9 49.3

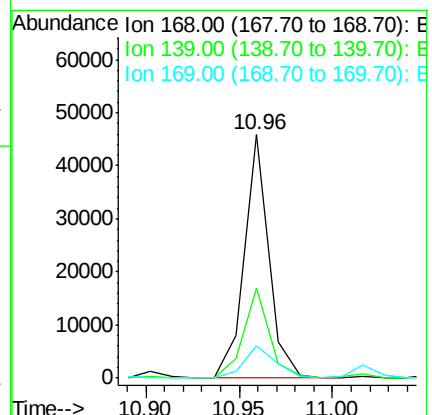
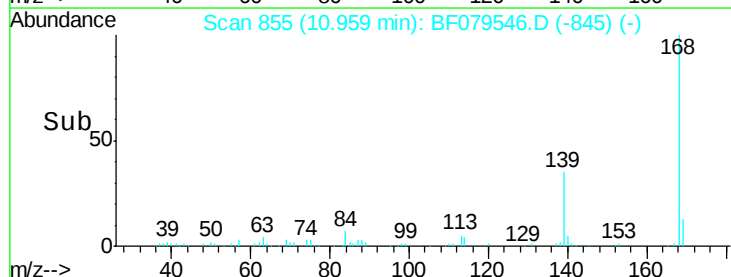
169 13.4 11.1 16.7

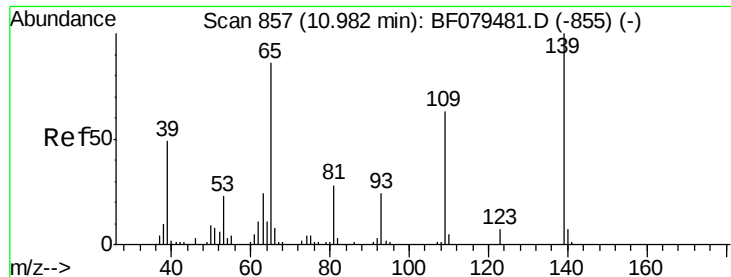


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#55

4-Nitrophenol

Concen: 11.46 ng

RT: 10.96 min Scan# 855

Delta R.T. 0.03 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Instrument :

BNA_G

ClientSampleId :

TP-3-SS

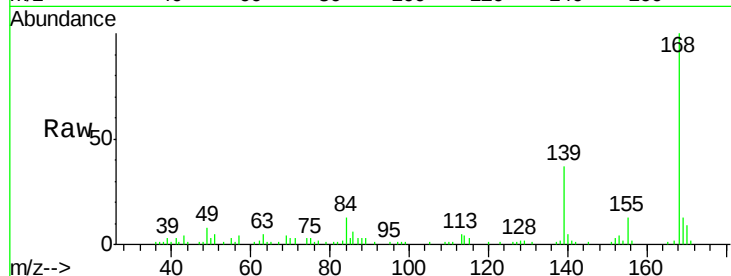
Tgt Ion:139 Resp: 16272

Ion Ratio Lower Upper

139 100

109 3.0 42.8 82.8#

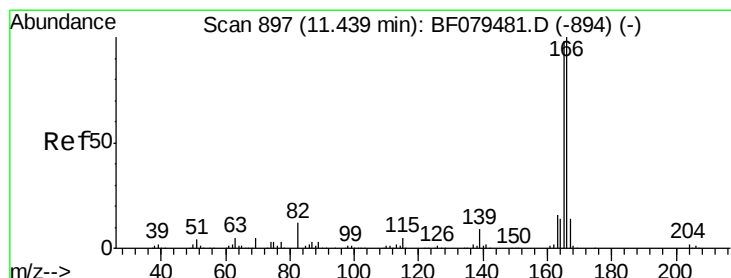
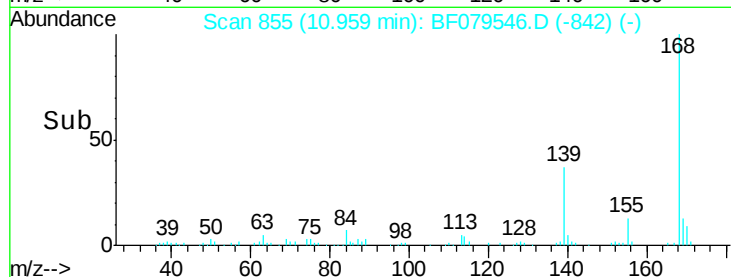
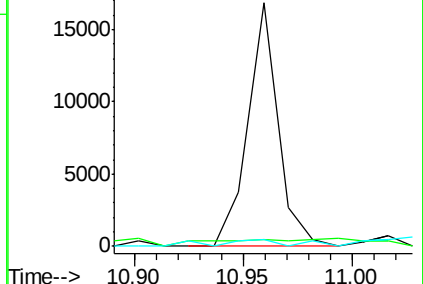
65 3.0 66.3 106.3#



Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#57

Fluorene

Concen: 4.66 ng

RT: 11.38 min Scan# 892

Delta R.T. 0.00 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

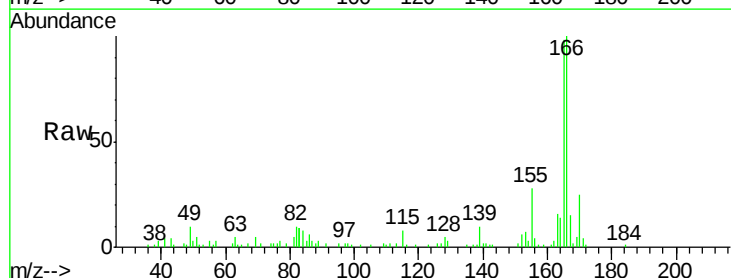
Tgt Ion:166 Resp: 44381

Ion Ratio Lower Upper

166 100

165 98.2 78.6 117.8

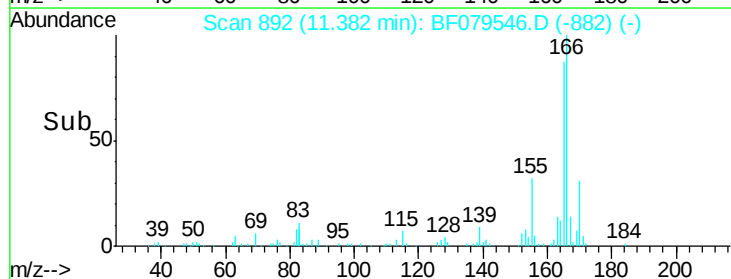
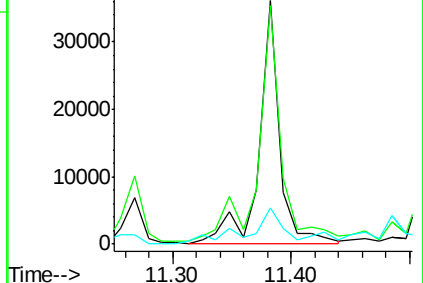
167 15.1 10.8 16.2

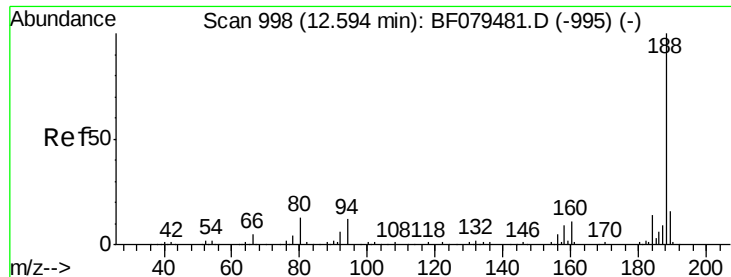


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

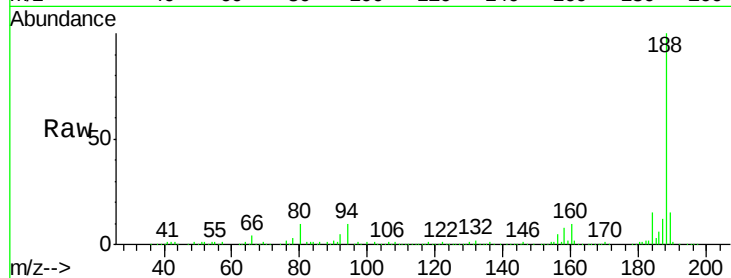




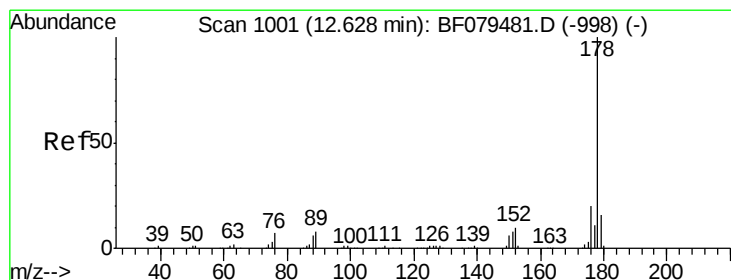
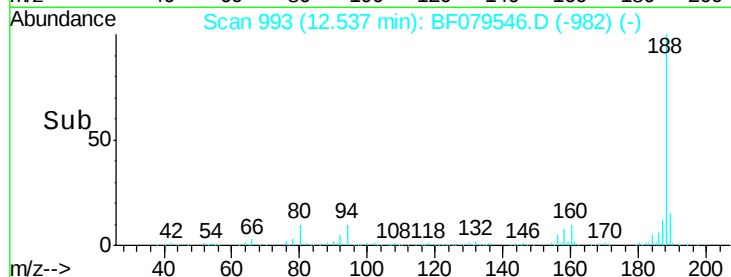
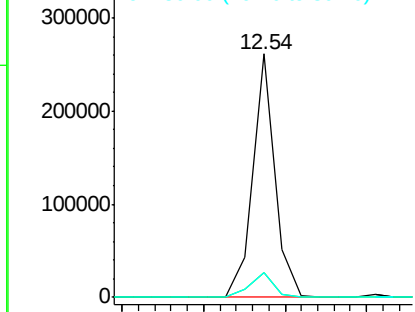
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.54 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Instrument :
BNA_G
ClientSampleId :
TP-3-SS

Tgt Ion:188 Resp: 245669
Ion Ratio Lower Upper
188 100
94 10.1 9.8 14.6
80 10.2 10.5 15.7#

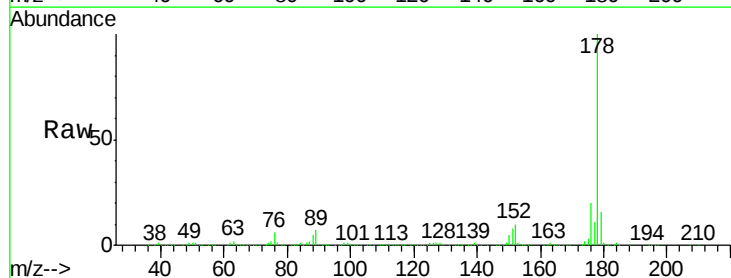


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BF0
Ion 80.00 (79.70 to 80.70): BF0

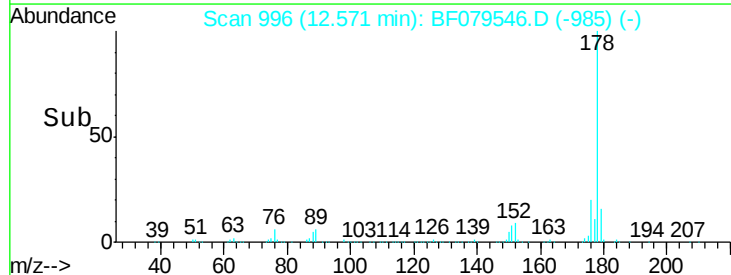
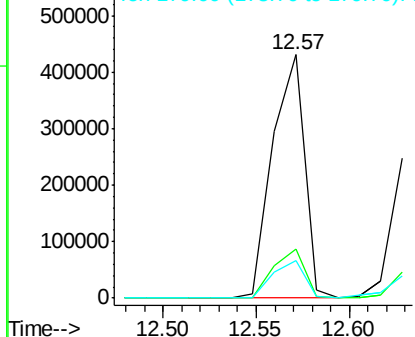


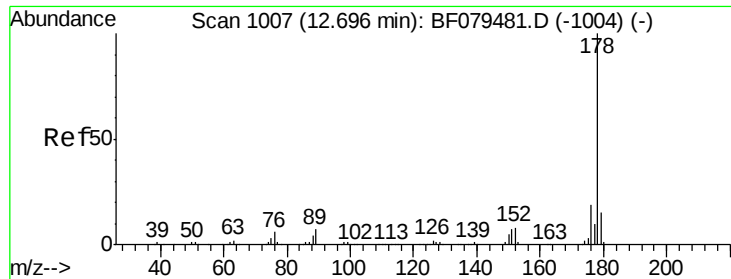
#70
Phenanthrene
Concen: 38.18 ng
RT: 12.57 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Tgt Ion:178 Resp: 514525
Ion Ratio Lower Upper
178 100
176 19.9 15.7 23.5
179 15.6 12.4 18.6



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

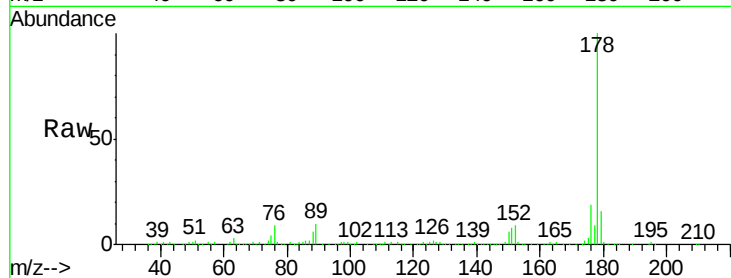




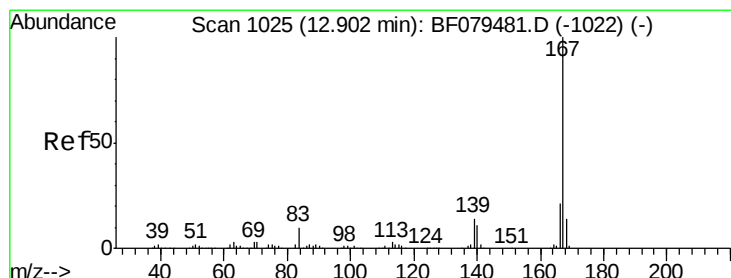
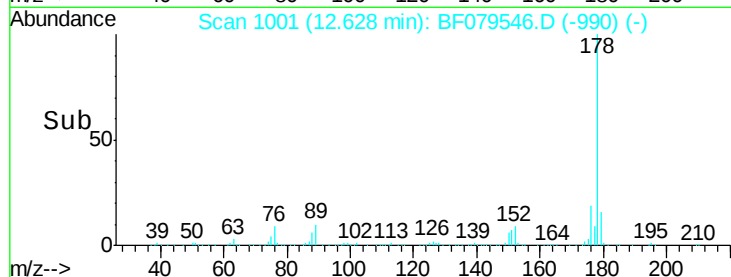
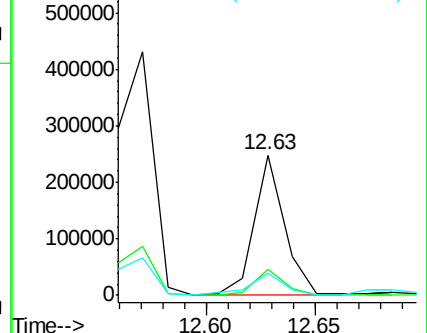
#71
 Anthracene
 Concen: 17.36 ng
 RT: 12.63 min Scan# 1001
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Instrument :
 BNA_G
 ClientSampleId :
 TP-3-SS

Tgt Ion:178 Resp: 237589
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.3 22.9
 179 15.7 12.2 18.4

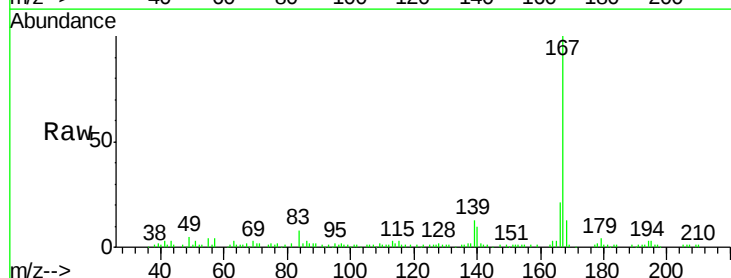


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

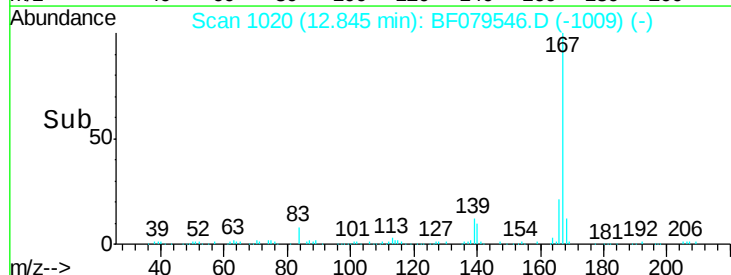
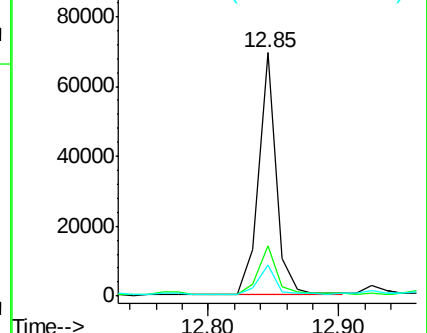


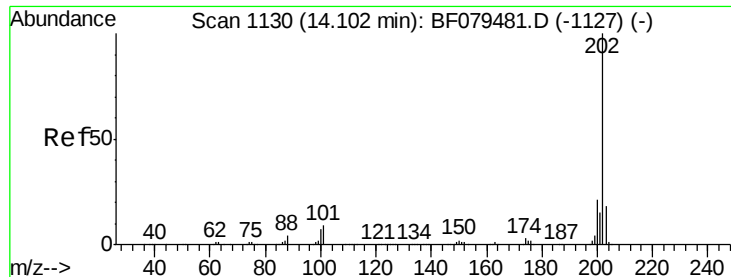
#72
 Carbazole
 Concen: 4.95 ng
 RT: 12.85 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Tgt Ion:167 Resp: 65146
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.0 25.4
 139 12.8 11.2 16.8



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





#74

Fluoranthene

Concen: 66.96 ng

RT: 14.03 min Scan# 1124

Delta R.T. 0.00 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Instrument :

BNA_G

ClientSampleId :

TP-3-SS

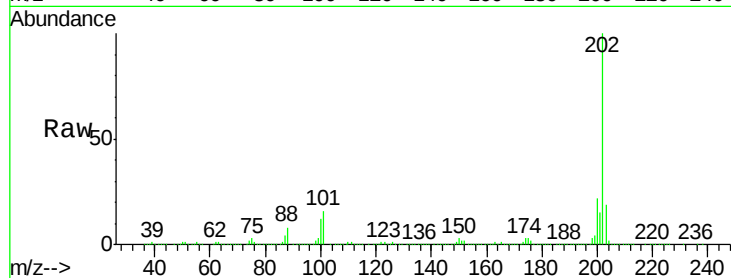
Tgt Ion:202 Resp: 967732

Ion Ratio Lower Upper

202 100

101 16.0 0.0 29.3

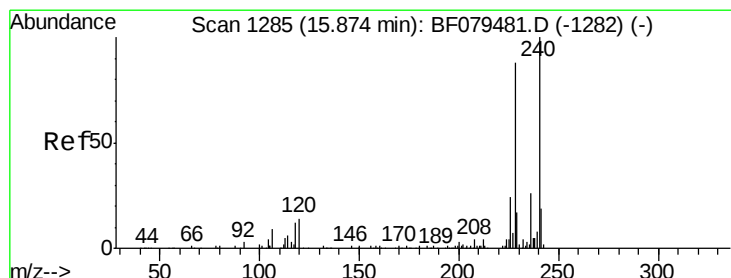
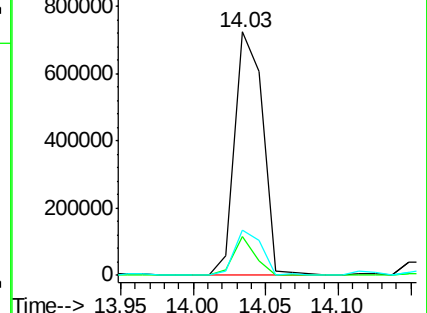
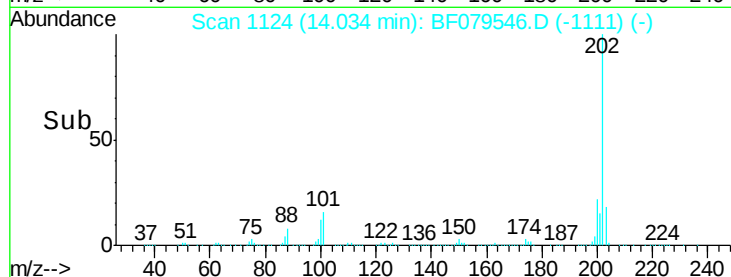
203 18.5 0.0 37.6



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: 15.82 min Scan# 1280

Delta R.T. -0.02 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

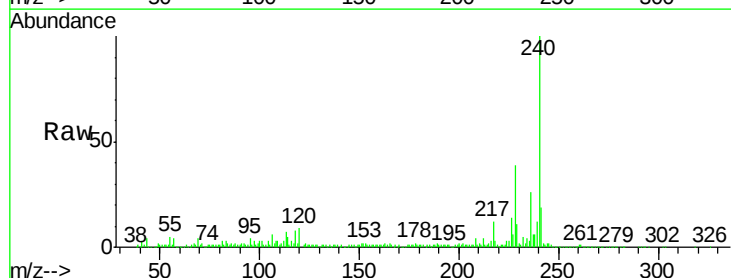
Tgt Ion:240 Resp: 253361

Ion Ratio Lower Upper

240 100

120 9.3 10.8 16.2#

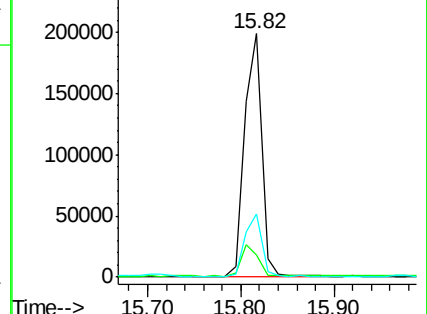
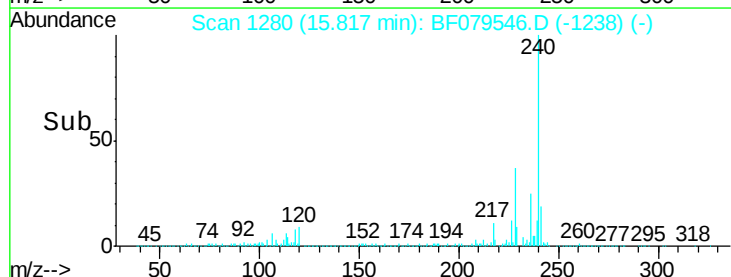
236 25.8 21.0 31.6

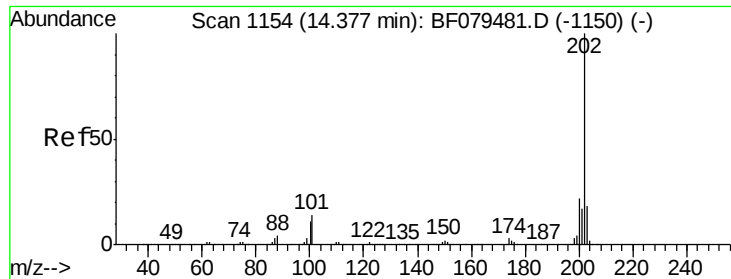


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

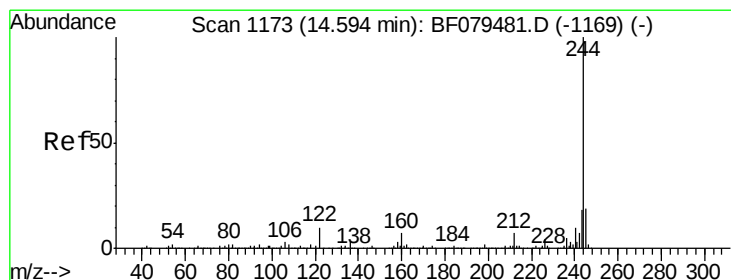
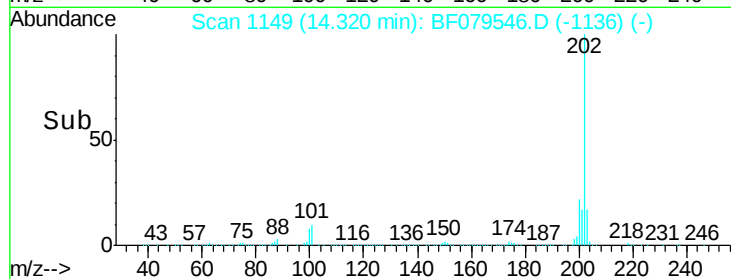
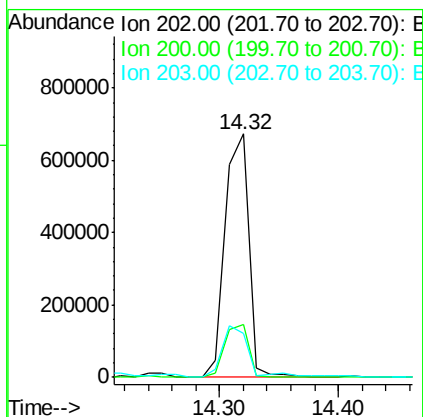
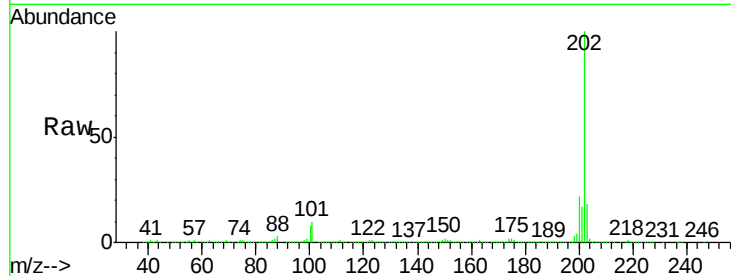




#77
 Pyrene
 Concen: 58.55 ng
 RT: 14.32 min Scan# 1149
 Delta R.T. 0.00 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

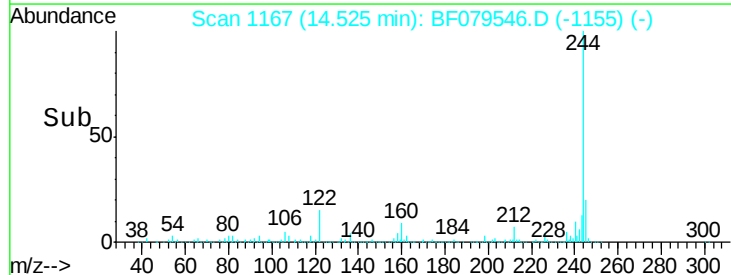
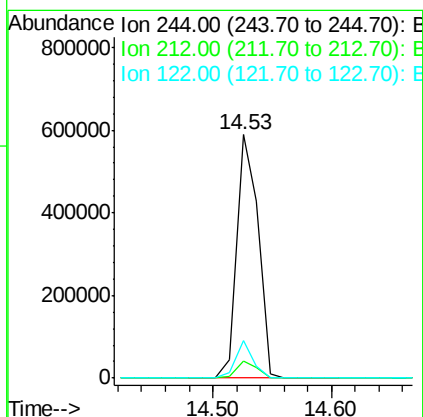
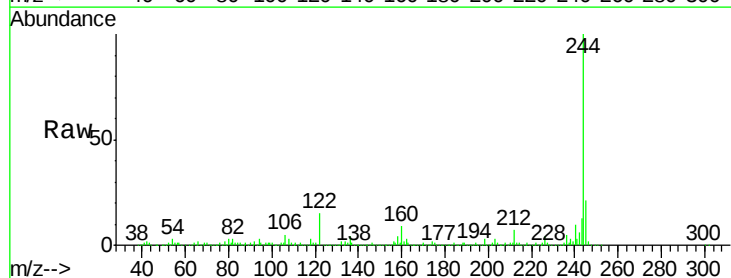
Instrument :
 BNA_G
 ClientSampleId :
 TP-3-SS

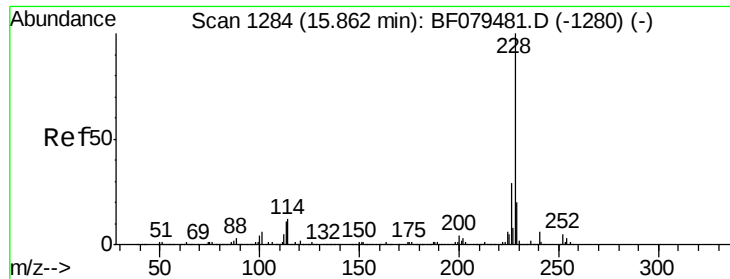
Tgt Ion: 202 Resp: 919011
 Ion Ratio Lower Upper
 202 100
 200 21.7 17.5 26.3
 203 17.8 14.4 21.6



#78
 Terphenyl-d14
 Concen: 68.31 ng
 RT: 14.53 min Scan# 1167
 Delta R.T. -0.01 min
 Lab File: BF079546.D
 Acq: 28 May 2015 16:06

Tgt Ion: 244 Resp: 737455
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.2 7.8
 122 15.2 8.0 12.0#

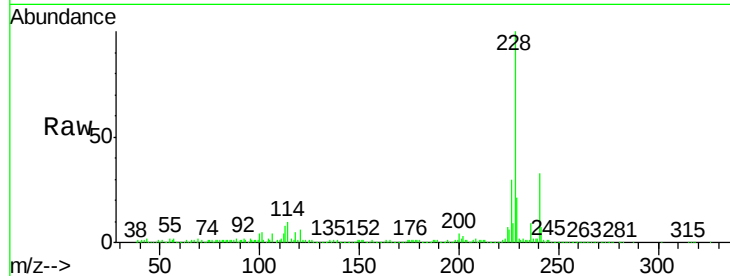




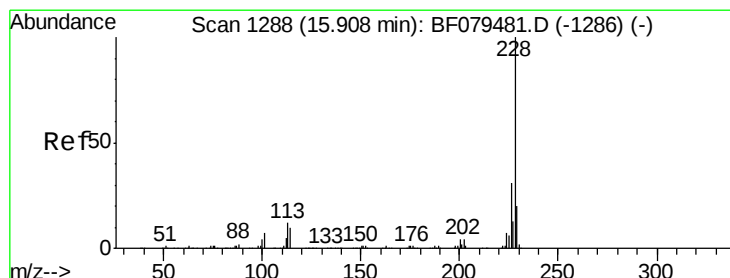
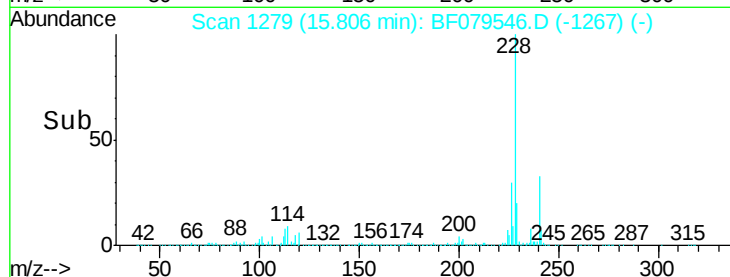
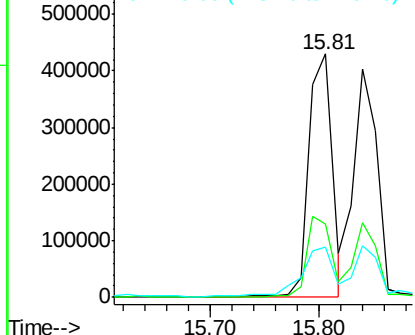
#80
Benzo(a)anthracene
Concen: 43.74 ng
RT: 15.81 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Instrument :
BNA_G
ClientSampleId :
TP-3-SS

Tgt Ion:228 Resp: 637510
Ion Ratio Lower Upper
228 100
226 30.2 22.8 34.2
229 20.7 15.9 23.9

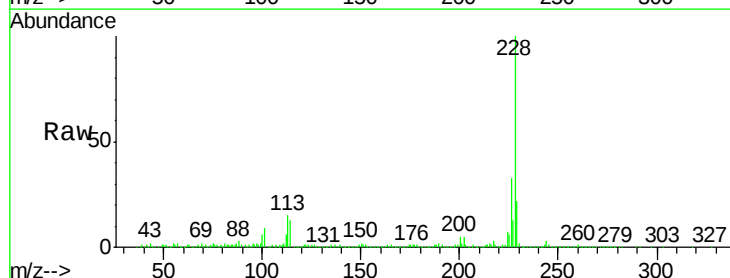


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

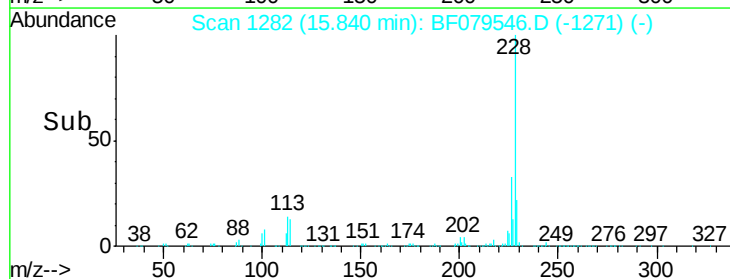
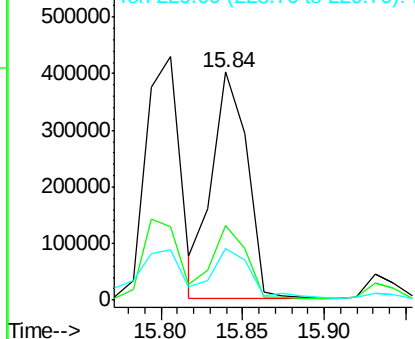


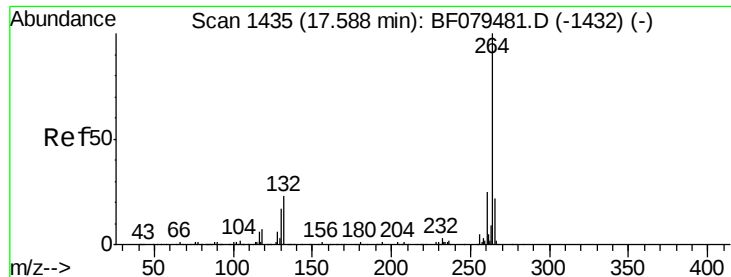
#82
Chrysene
Concen: 43.11 ng
RT: 15.84 min Scan# 1282
Delta R.T. -0.03 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Tgt Ion:228 Resp: 597160
Ion Ratio Lower Upper
228 100
226 32.8 25.0 37.4
229 22.5 15.9 23.9



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



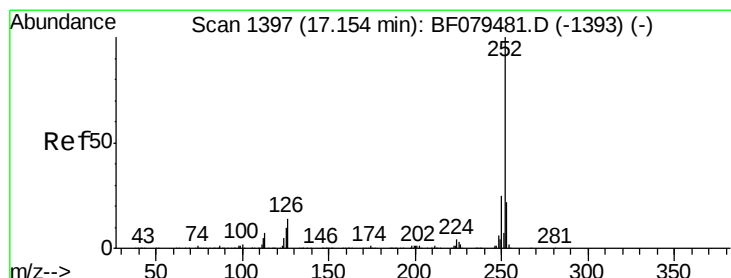
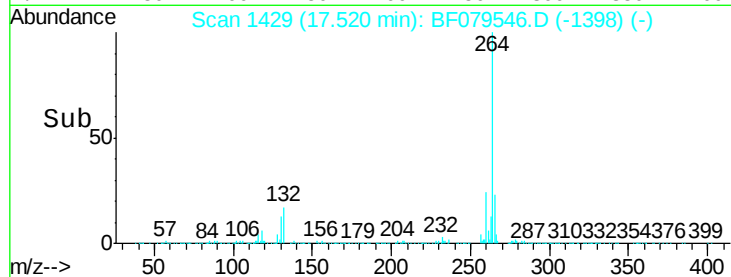
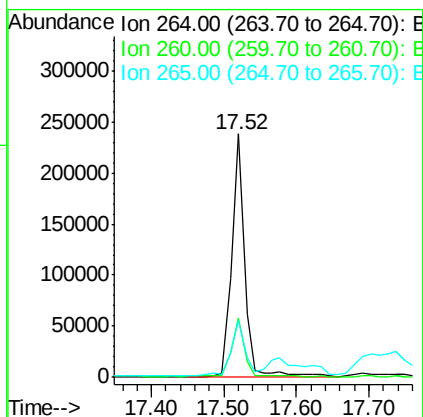
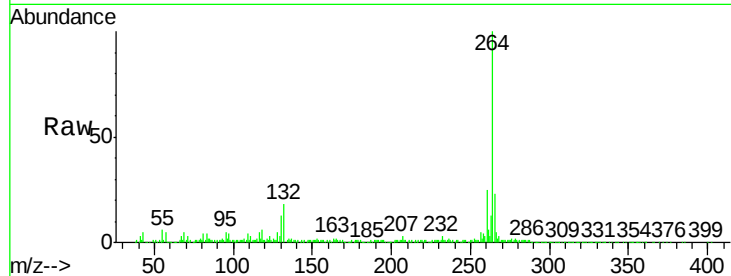


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.52 min Scan# 1429
Delta R.T. -0.15 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Instrument :
BNA_G
ClientSampleId :
TP-3-SS

Tgt Ion: 264 Resp: 295099

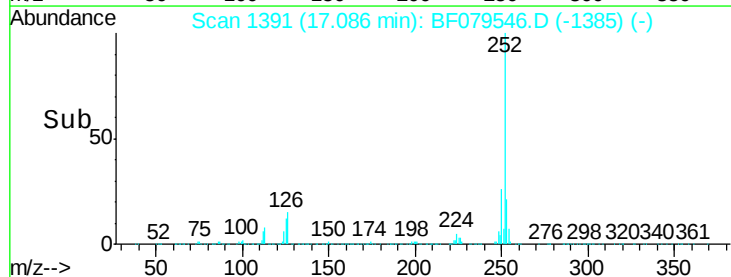
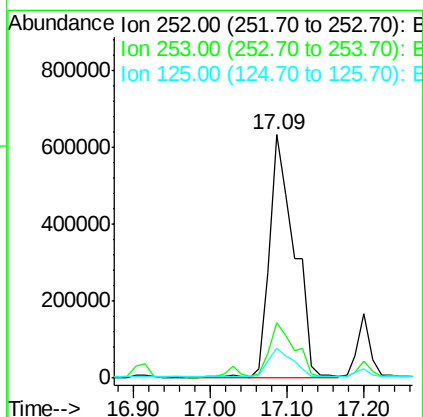
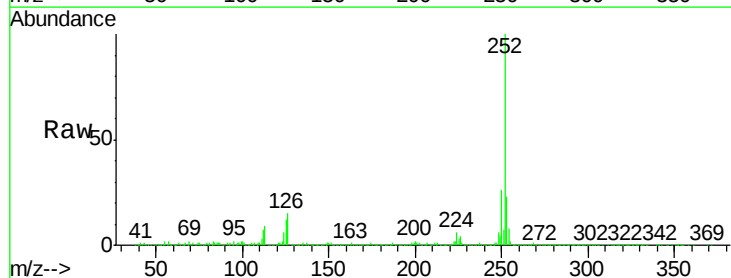
Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.8	29.8
265	23.4	17.8	26.6

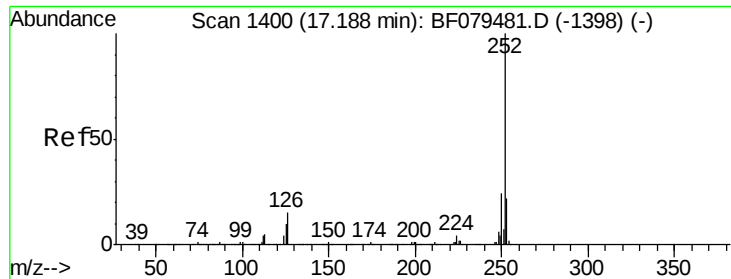


#87
Benzo(b)fluoranthene
Concen: 84.71 ng
RT: 17.09 min Scan# 1391
Delta R.T. -0.11 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Tgt Ion: 252 Resp: 1425689

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	12.3	7.8	11.6

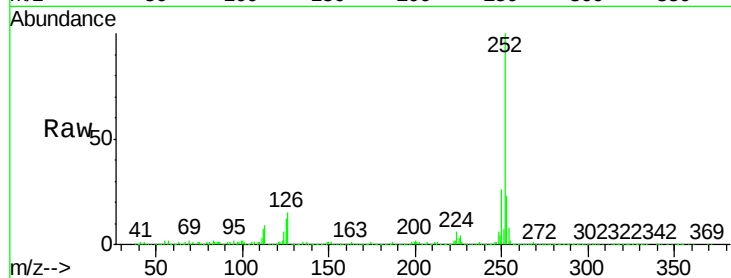




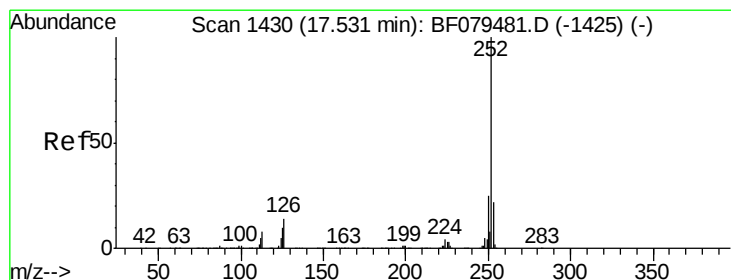
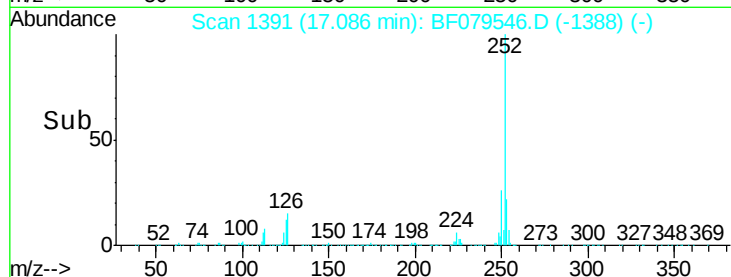
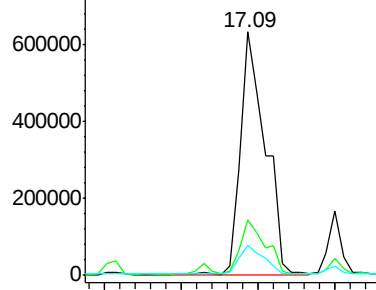
#88
Benzo(k)fluoranthene
Concen: 94.73 ng
RT: 17.09 min Scan# 1391
Delta R.T. -0.15 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Instrument :
BNA_G
ClientSampleId :
TP-3-SS

Tgt Ion:252 Resp: 1425689
Ion Ratio Lower Upper
252 100
253 22.6 17.2 25.8
125 12.3 6.8 10.2#

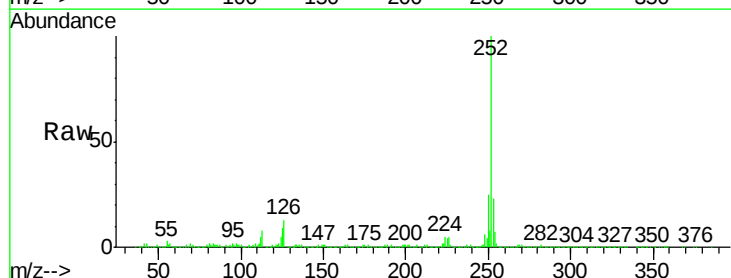


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

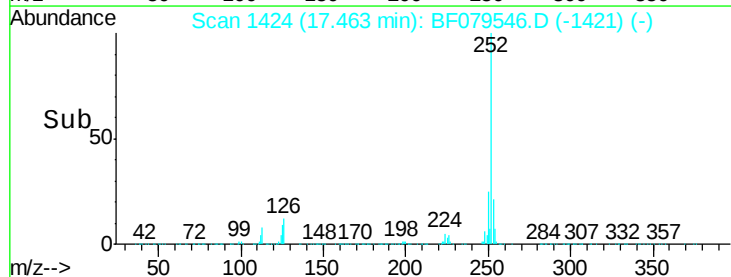
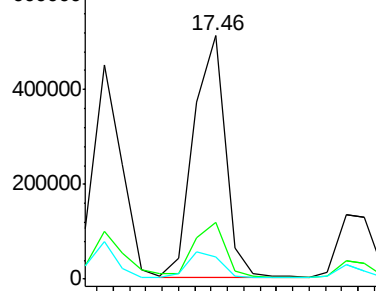


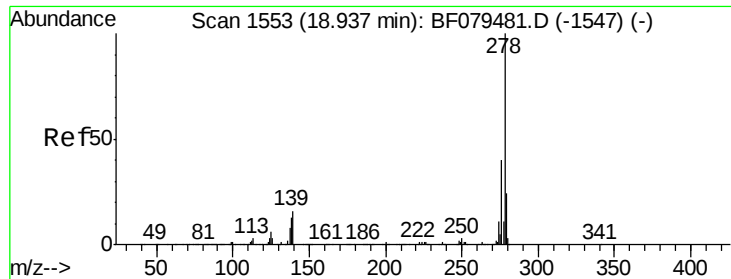
#89
Benzo(a)pyrene
Concen: 46.46 ng
RT: 17.46 min Scan# 1424
Delta R.T. -0.15 min
Lab File: BF079546.D
Acq: 28 May 2015 16:06

Tgt Ion:252 Resp: 684821
Ion Ratio Lower Upper
252 100
253 23.5 17.8 26.8
125 9.3 7.9 11.9



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





#90

Dibenzo(a,h)anthracene

Concen: 5.43 ng

RT: 18.97 min Scan# 1556

Delta R.T. -0.07 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Instrument :

BNA_G

ClientSampleId :

TP-3-SS

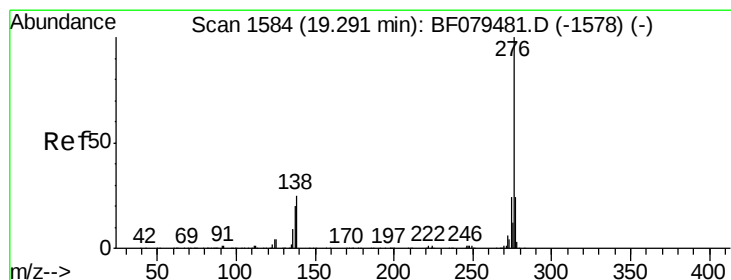
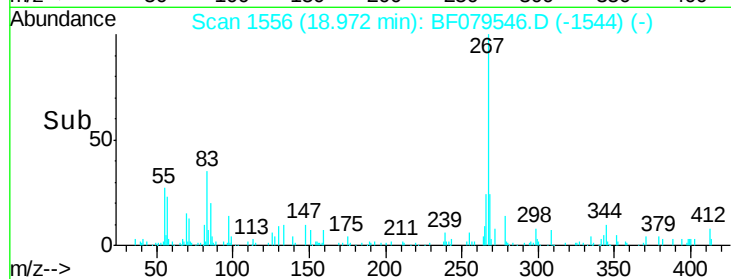
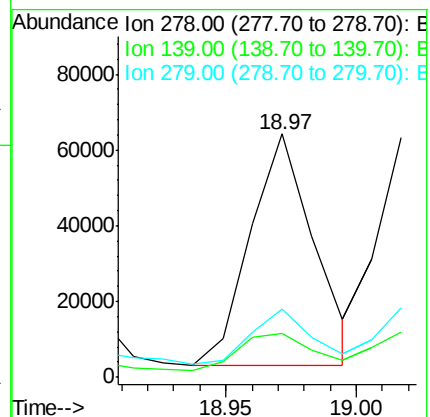
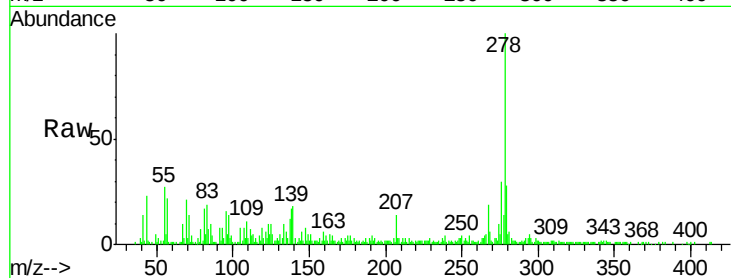
Tgt Ion:278 Resp: 104529

Ion Ratio Lower Upper

278 100

139 17.9 12.8 19.2

279 28.2 19.1 28.7



#91

Benzo(g,h,i)perylene

Concen: 35.10 ng

RT: 19.19 min Scan# 1575

Delta R.T. -0.22 min

Lab File: BF079546.D

Acq: 28 May 2015 16:06

Tgt Ion:276 Resp: 540308

Ion Ratio Lower Upper

276 100

277 24.4 19.1 28.7

138 24.1 20.1 30.1

