

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121816\
 Data File : BF091768.D
 Acq On : 19 Dec 2016 6:42
 Operator : UM/SJ
 Sample : H6007-04 5X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-10-10-15

Quant Time: Dec 19 17:13:40 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 17 22:53:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	201822m	20.00	ng	-0.01
21) Naphthalene-d8	8.05	136	809208	20.00	ng	-0.01
38) Acenaphthene-d10	9.80	164	355269	20.00	ng	-0.01
63) Phenanthrene-d10	11.29	188	540505	20.00	ng	0.00
75) Chrysene-d12	13.93	240	417403	20.00	ng	0.00
86) Perylene-d12	15.33	264	465638	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	332050	27.56	ng	-0.01
7) Phenol-d6	6.41	99	426008	29.00	ng	-0.01
23) Nitrobenzene-d5	7.32	82	243227	17.33	ng	-0.02
41) 2,4,6-Tribromophenol	10.59	330	67524	22.41	ng	-0.01
44) 2-Fluorobiphenyl	9.13	172	457555	25.87	ng	-0.01
78) Terphenyl-d14	12.87	244	303255	18.34	ng	-0.01

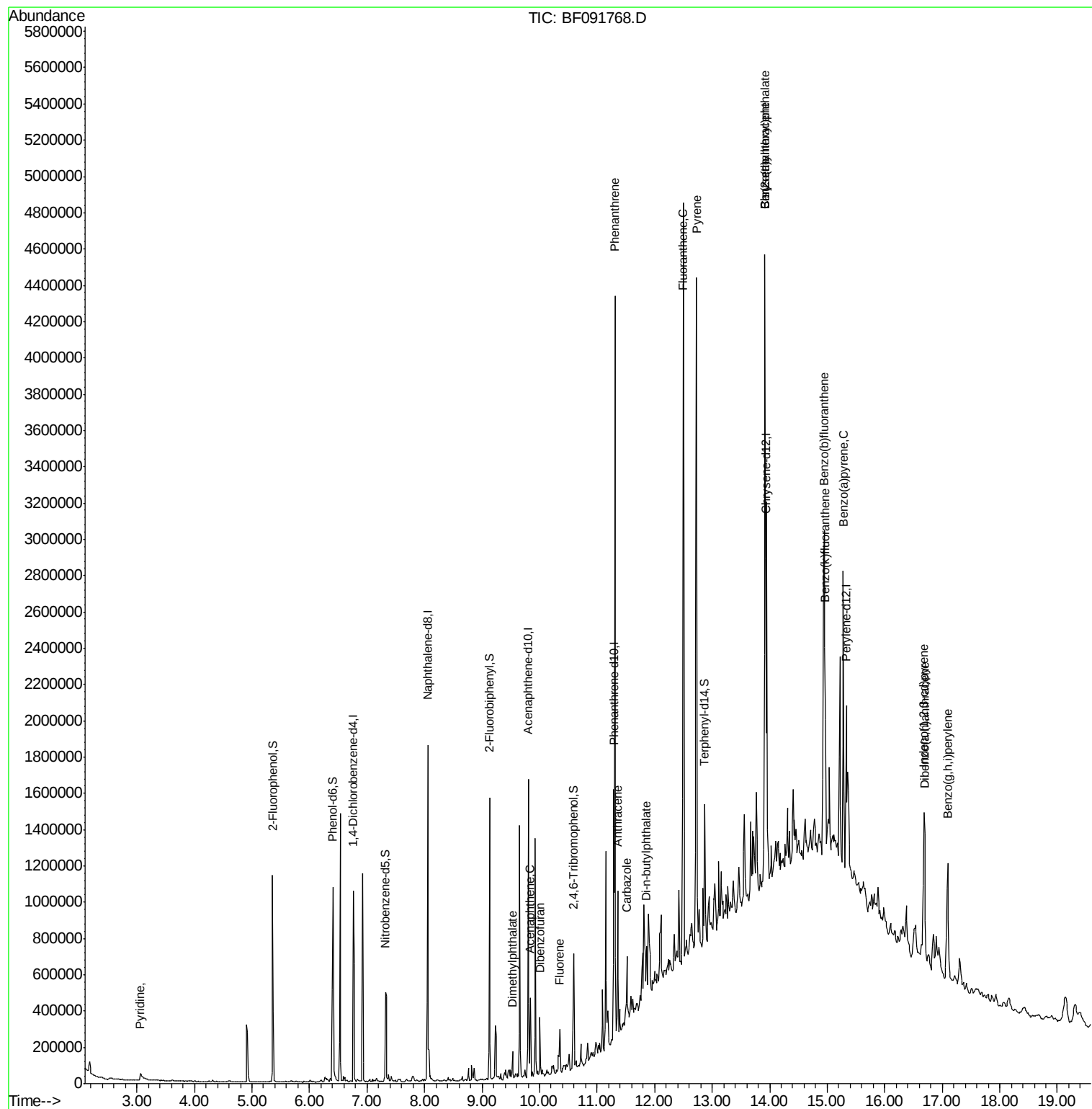
Target Compounds				Qvalue		
3) Pyridine	3.06	79	61994	3.24	ng	91
49) Dimethylphthalate	9.53	163	58652	2.53	ng	98
51) Acenaphthene	9.84	154	90002	4.45	ng	95
54) Dibenzofuran	10.01	168	110328	4.58	ng	97
57) Fluorene	10.35	166	62475	3.34	ng	99
70) Phenanthrene	11.31	178	1483742	54.94	ng	99
71) Anthracene	11.36	178	365330	12.77	ng	99
72) Carbazole	11.52	167	130094	5.20	ng	97
73) Di-n-butylphthalate	11.86	149	64320	2.01	ng	# 95
74) Fluoranthene	12.50	202	1729433	61.31	ng	99
77) Pyrene	12.73	202	1573960	52.22	ng	100
80) Benzo(a)anthracene	13.92	228	947290	39.68	ng	99
82) Chrysene	13.92	228	947290	38.28	ng	96
83) Bis(2-ethylhexyl)phthalate	13.92	149	331592	18.53	ng	# 99
85) Indeno(1,2,3-cd)pyrene	16.68	276	578859	23.79	ng	97
87) Benzo(b)fluoranthene	14.95	252	1334502m	45.20	ng	
88) Benzo(k)fluoranthene	14.96	252	284553m	13.74	ng	
89) Benzo(a)pyrene	15.28	252	798098	31.49	ng	99
90) Dibenzo(a,h)anthracene	16.69	278	192337	8.71	ng	96
91) Benzo(a,h,i)perylene	17.09	276	505095	22.50	ng	97

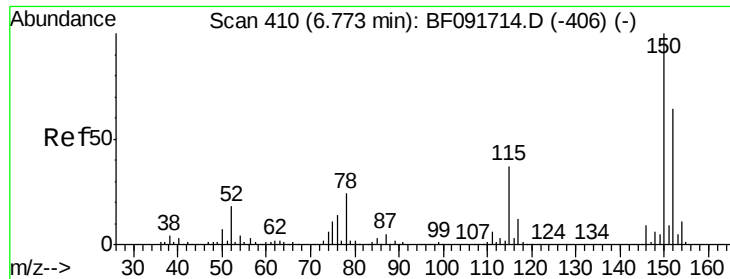
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng/mL

RT: 6.76 min Scan# 409

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

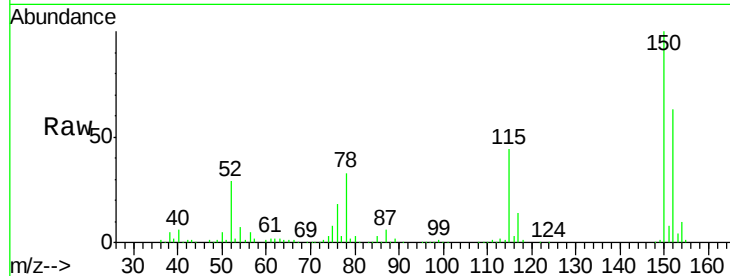
Tot Ion:152 Resp: 201822

Ion Ratio Lower Upper

152 100

150 157.7 124.9 187.3

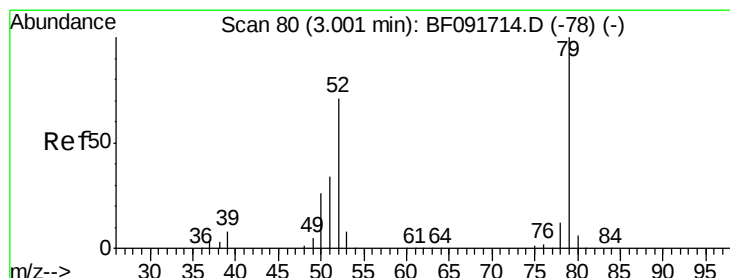
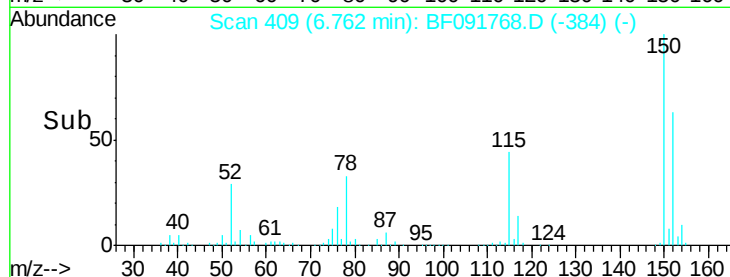
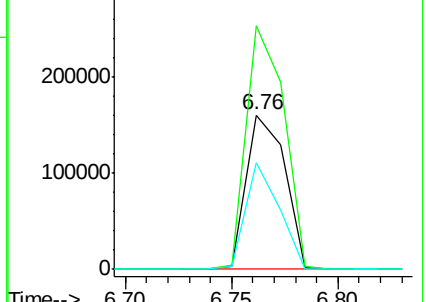
115 69.0 46.0 69.0#



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



#3

Pyridine

Concen: 3.24 ng

RT: 3.06 min Scan# 85

Delta R.T. 0.06 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

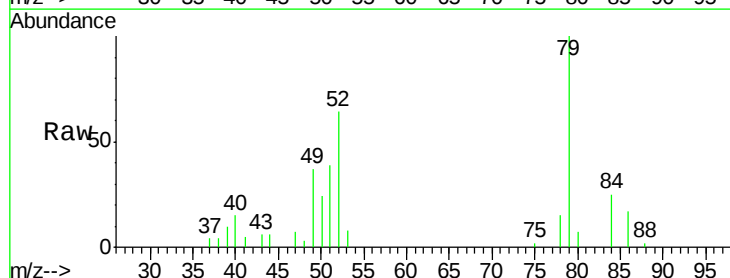
Tgt Ion: 79 Resp: 61994

Ion Ratio Lower Upper

79 100

52 63.5 57.1 85.7

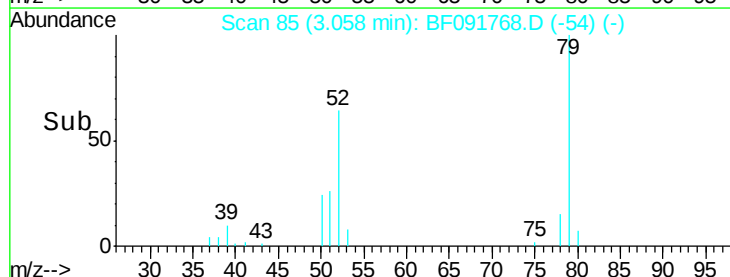
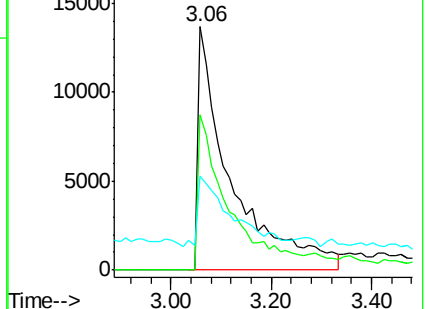
51 38.8 27.3 40.9

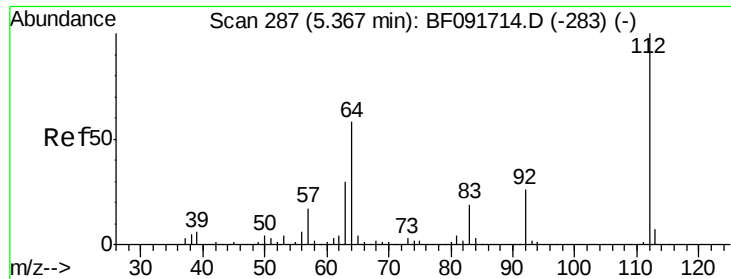


Abundance Ion 79.00 (78.70 to 79.70): BF0

Ion 52.00 (51.70 to 52.70): BF0

Ion 51.00 (50.70 to 51.70): BF0





#5

2-Fluorophenol

Concen: 27.56 ng

RT: 5.36 min Scan# 286

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

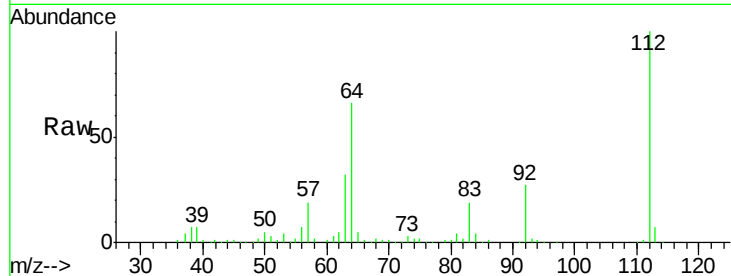
Tot Ion: 112 Resp: 332050

Ion Ratio Lower Upper

112 100

64 65.7 46.1 69.1

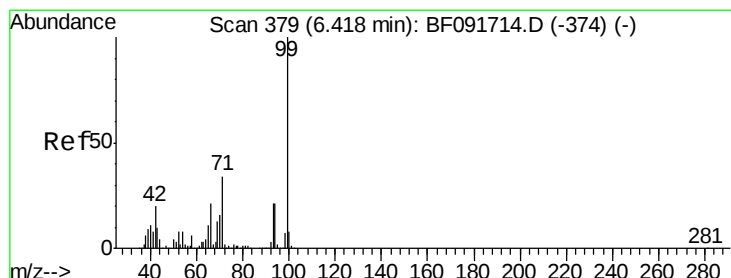
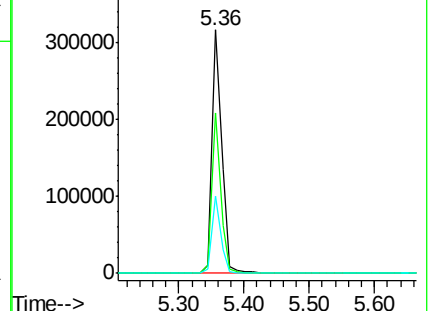
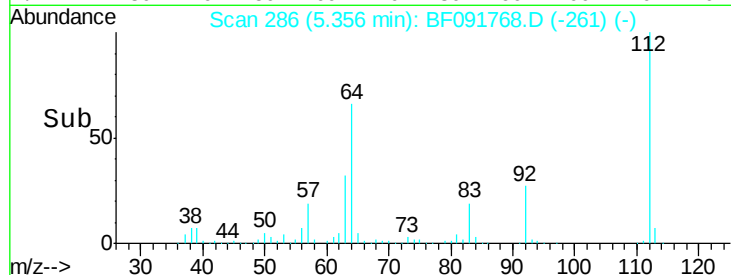
63 31.8 23.8 35.6



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: 29.00 ng

RT: 6.41 min Scan# 378

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

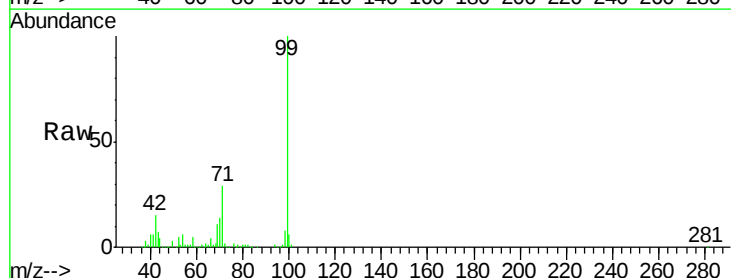
Tgt Ion: 99 Resp: 426008

Ion Ratio Lower Upper

99 100

42 14.6 15.6 23.4#

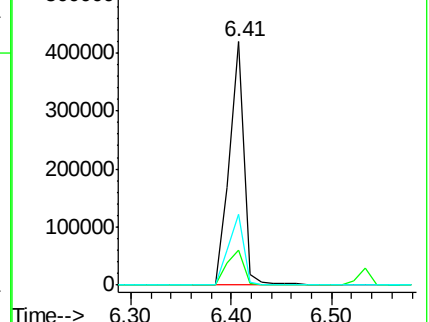
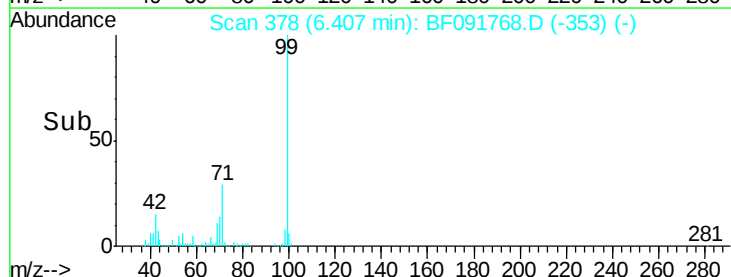
71 29.1 27.5 41.3

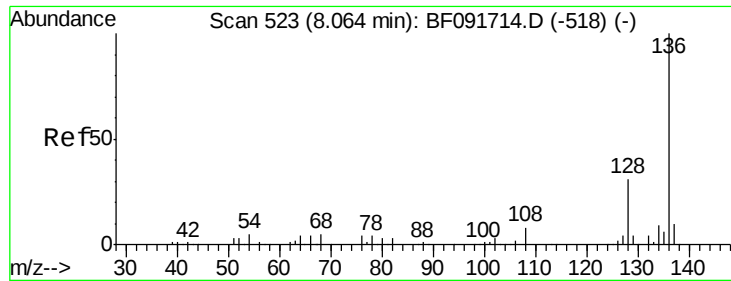


Abundance Ion 99.00 (98.70 to 99.70): BF0

Ion 42.00 (41.70 to 42.70): BF0

Ion 71.00 (70.70 to 71.70): BF0

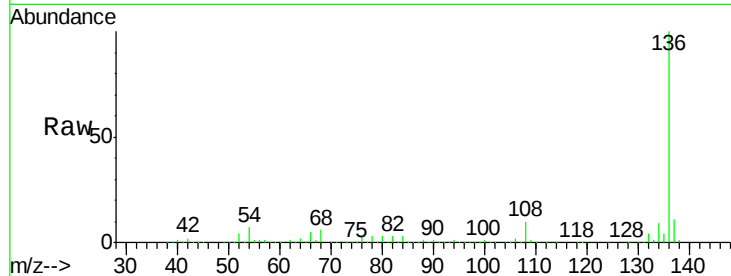




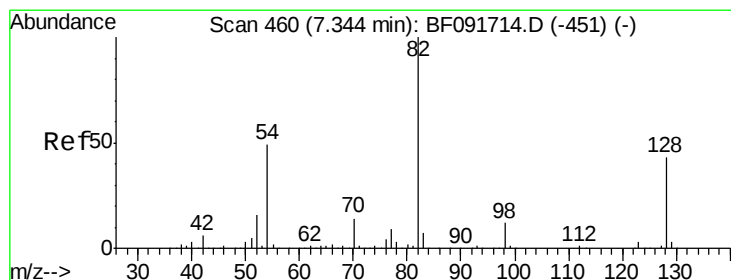
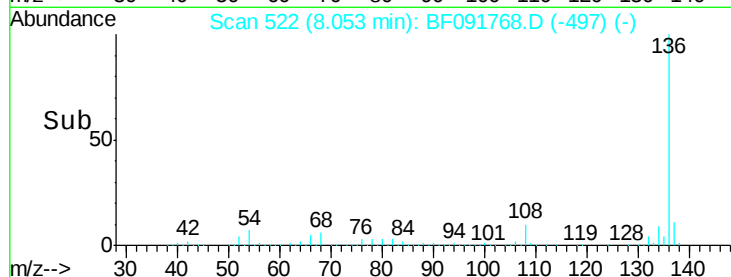
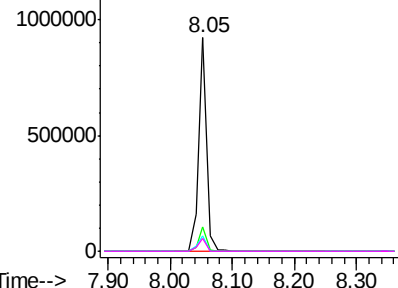
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Instrument :
BNA_F
ClientSampleId :
WC-10-10-15

Tot Ion:136	Resp:	809208
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.4 12.6
54	7.4	4.5 6.7#
68	6.1	3.6 5.4#

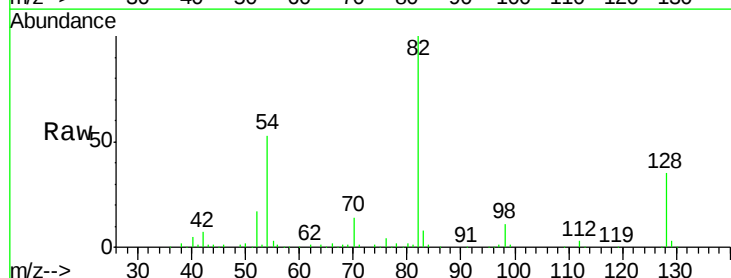


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF0
Ion 68.00 (67.70 to 68.70): BF0

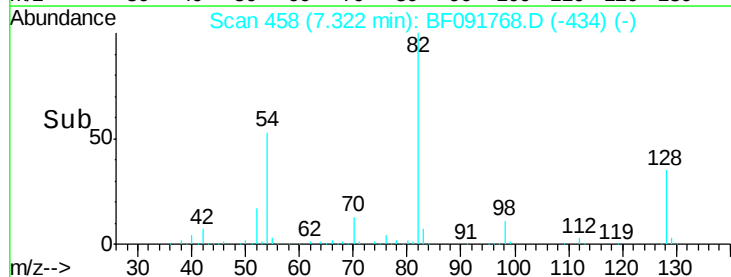
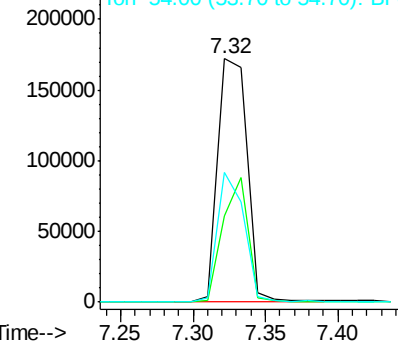


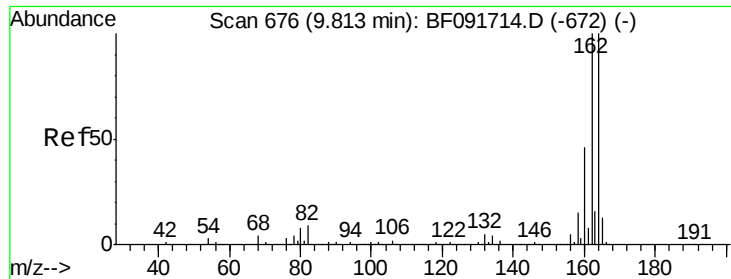
#23
Nitrobenzene-d5
Concen: 17.33 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Tgt Ion: 82	Resp:	243227
Ion Ratio	Lower	Upper
82	100	
128	35.4	34.6 52.0
54	53.5	39.5 59.3



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

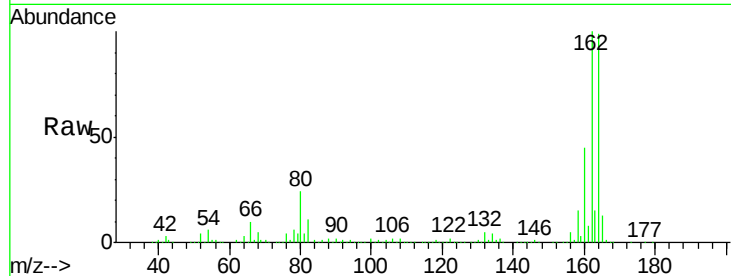




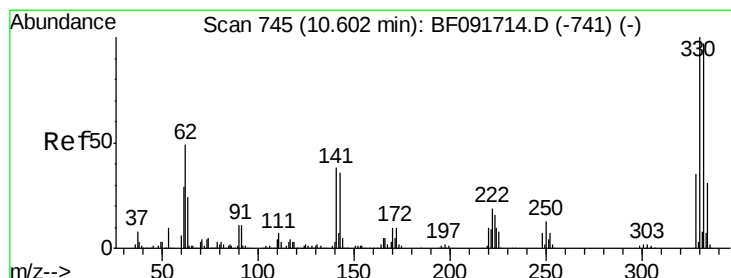
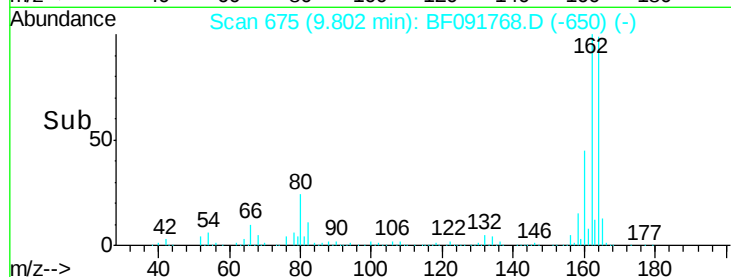
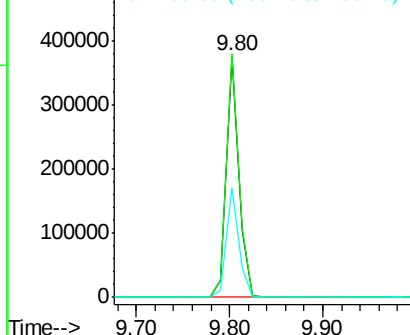
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.01 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Instrument :
BNA_F
ClientSampleId :
WC-10-10-15

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.2
160	45.0	36.9	55.3

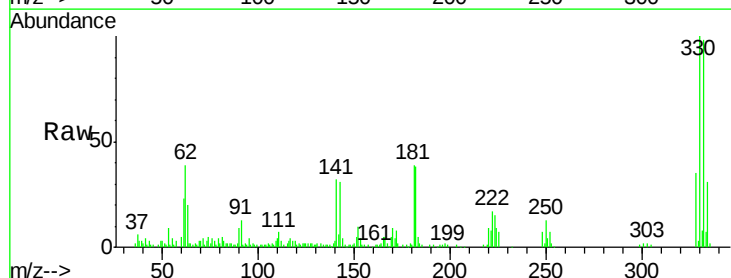


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

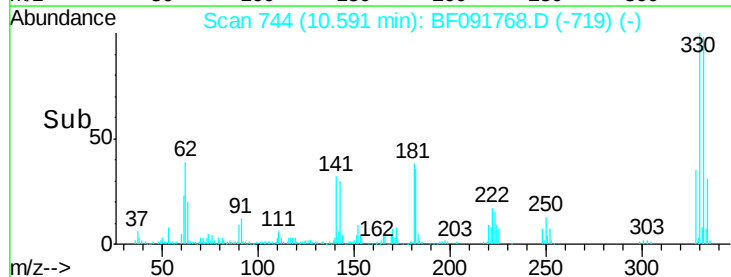
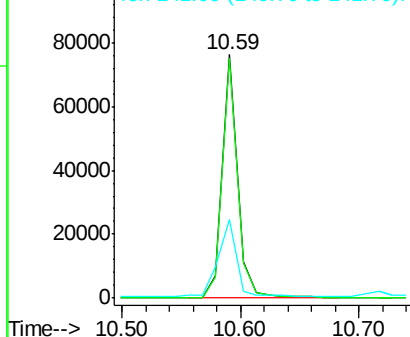


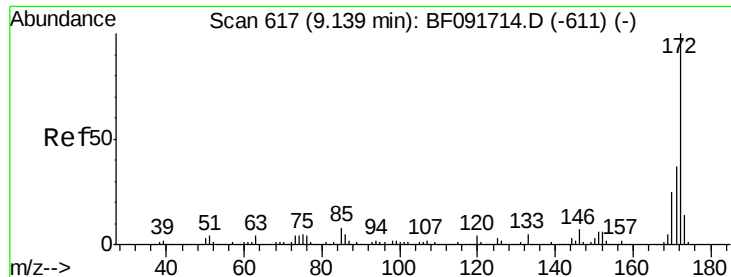
#41
2,4,6-Tribromophenol
Concen: 22.41 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.4	116.2
141	39.0	34.1	51.1



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

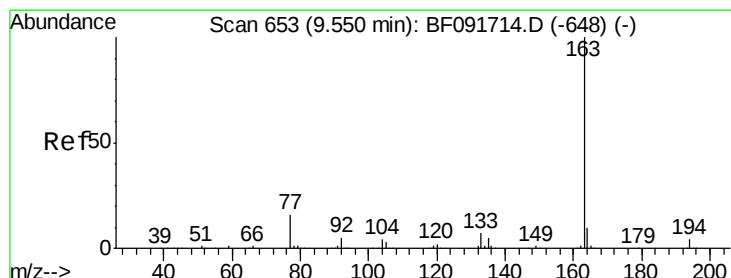
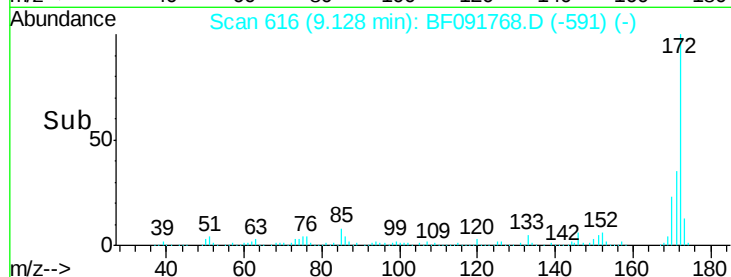
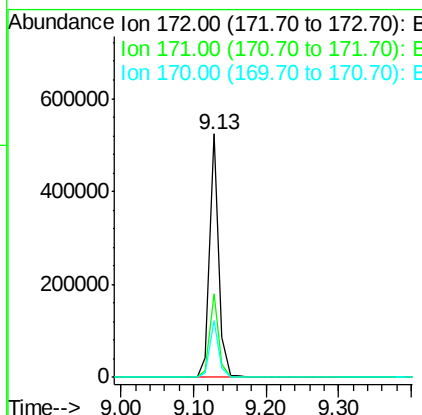
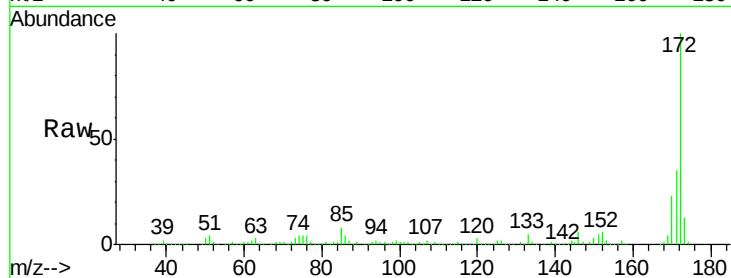




#44
2-Fluorobiphenyl
Concen: 25.87 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.01 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

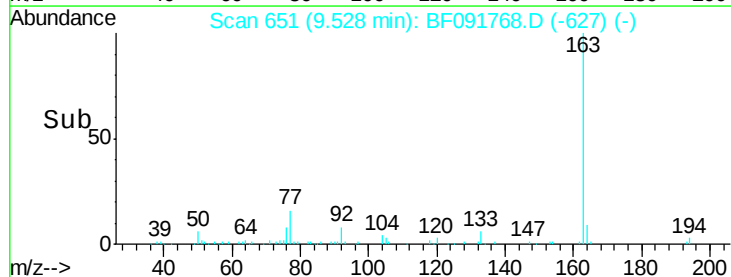
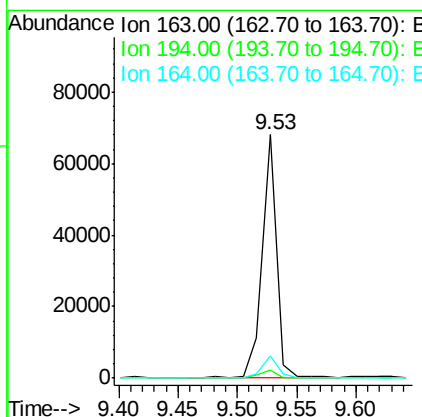
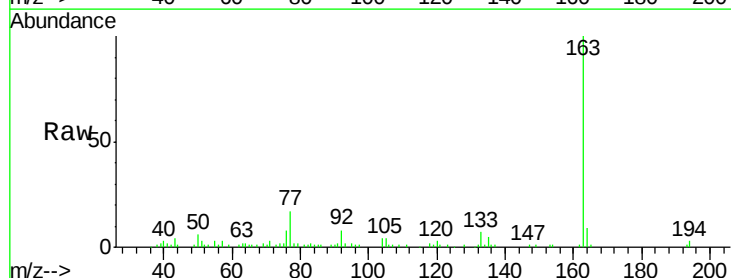
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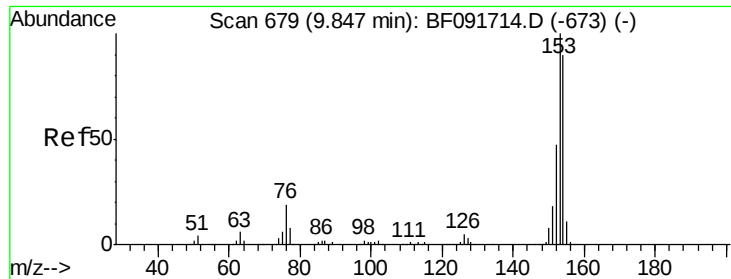
Tot Ion:172 Resp: 457555
Ion Ratio Lower Upper
172 100
171 34.5 29.4 44.0
170 23.5 20.2 30.4



#49
Dimethylphthalate
Concen: 2.53 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.02 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Tgt Ion:163 Resp: 58652
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.4
164 9.2 8.0 12.0





#51

Acenaphthene

Concen: 4.45 ng

RT: 9.84 min Scan# 678

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

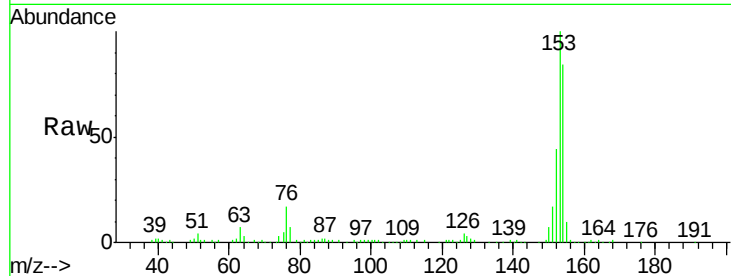
Tot Ion:154 Resp: 90002

Ion Ratio Lower Upper

154 100

153 118.6 88.6 133.0

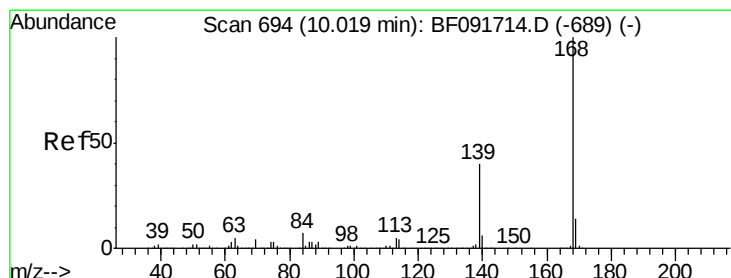
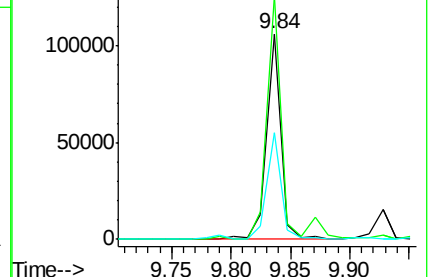
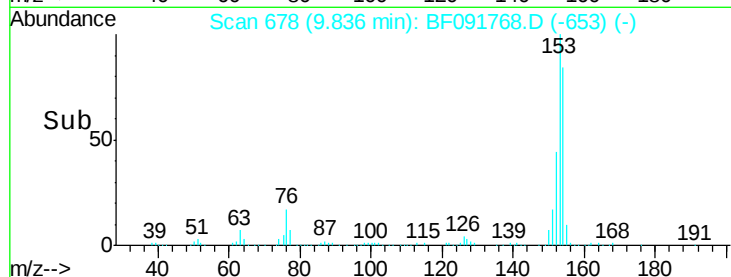
152 51.8 41.6 62.4



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: 4.58 ng

RT: 10.01 min Scan# 693

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

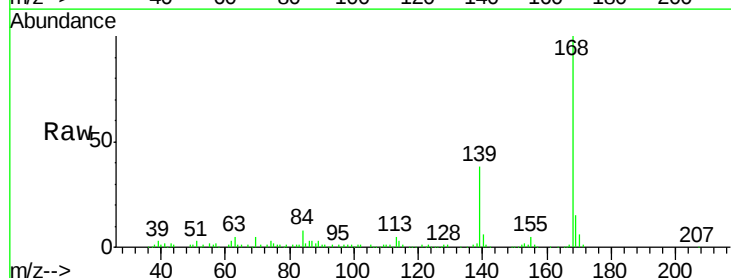
Tgt Ion:168 Resp: 110328

Ion Ratio Lower Upper

168 100

139 38.2 32.6 49.0

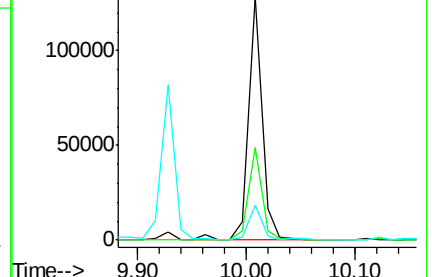
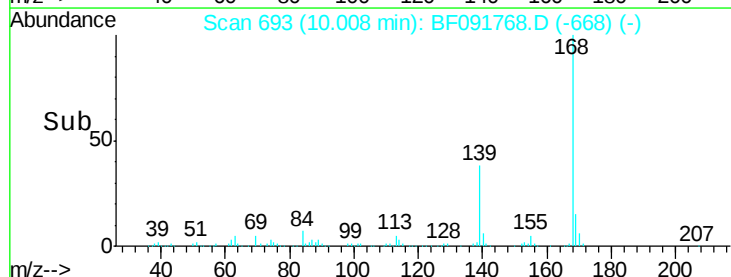
169 14.6 11.3 16.9

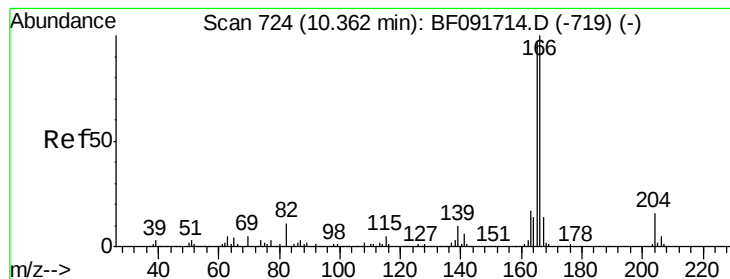


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E





#57

Fluorene

Concen: 3.34 ng

RT: 10.35 min Scan# 723

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

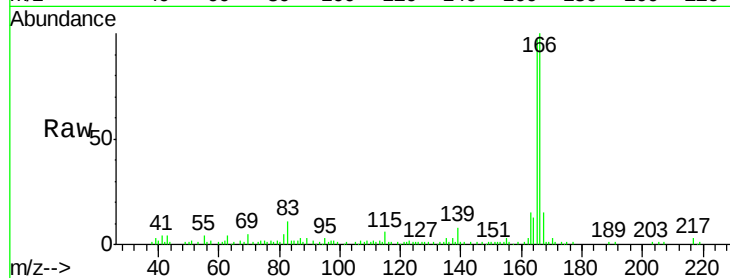
Tot Ion:166 Resp: 62475

Ion Ratio Lower Upper

166 100

165 97.0 77.8 116.8

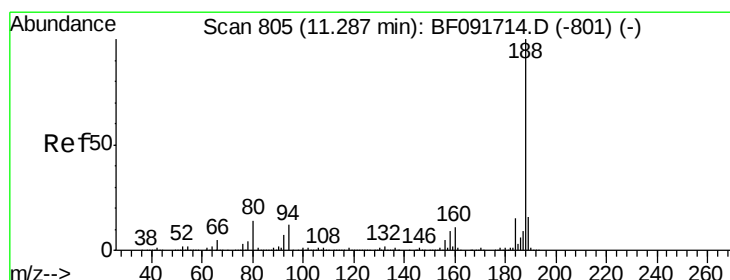
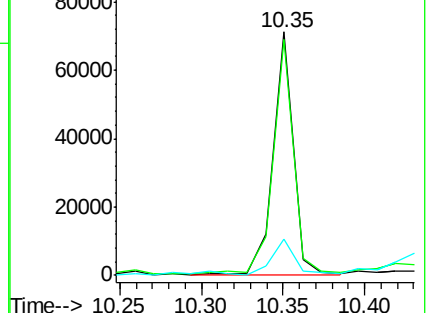
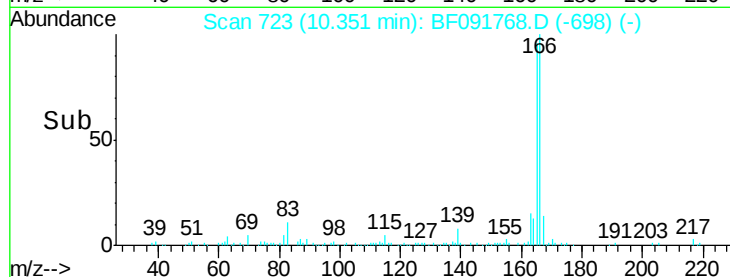
167 15.1 10.8 16.2



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: 11.29 min Scan# 805

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

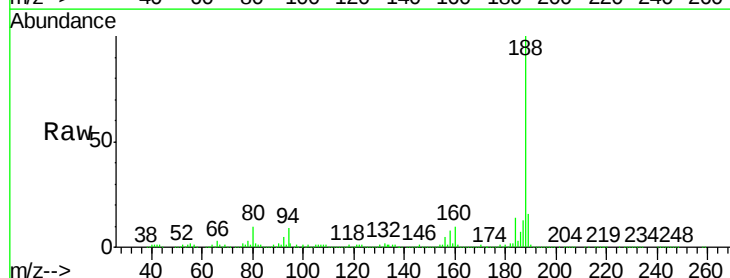
Tgt Ion:188 Resp: 540505

Ion Ratio Lower Upper

188 100

94 9.1 10.0 15.0#

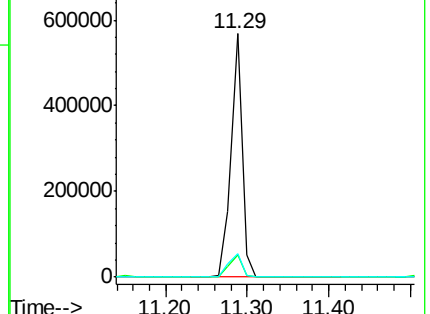
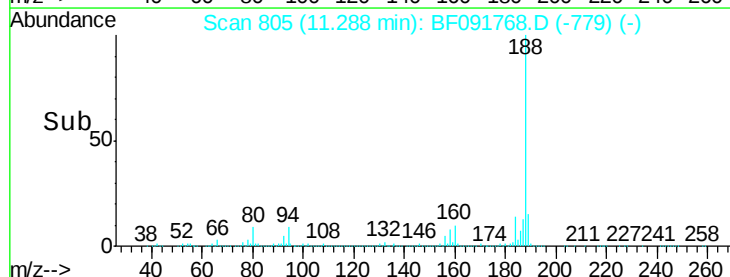
80 9.6 11.2 16.8#

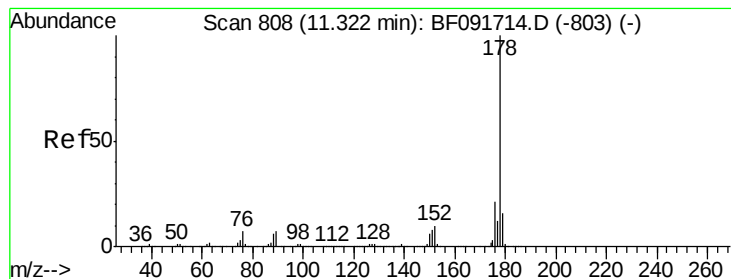


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





#70

Phenanthrene

Concen: 54.94 ng

RT: 11.31 min Scan# 807

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

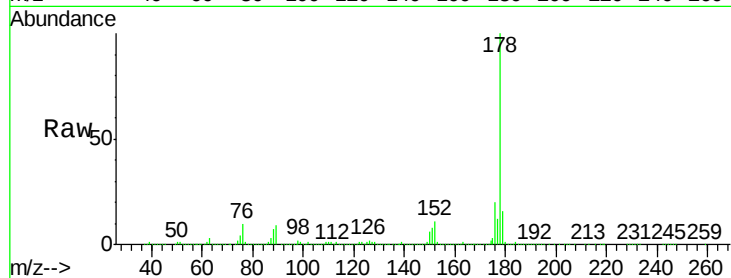
Tot Ion:178 Resp: 1483742

Ion Ratio Lower Upper

178 100

176 20.3 16.6 25.0

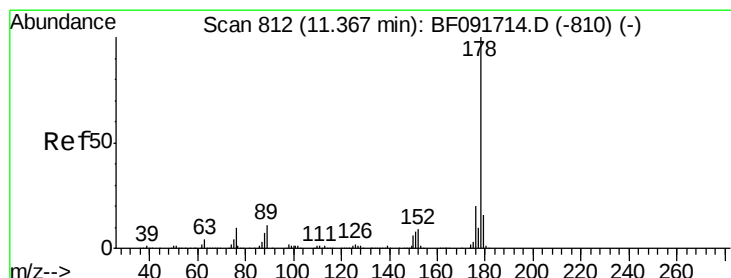
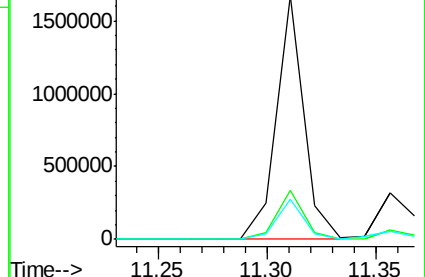
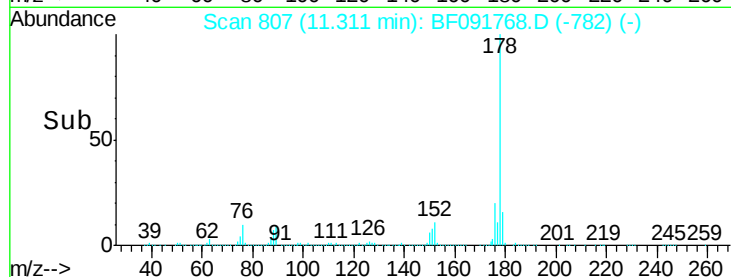
179 16.2 12.8 19.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 12.77 ng

RT: 11.36 min Scan# 811

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

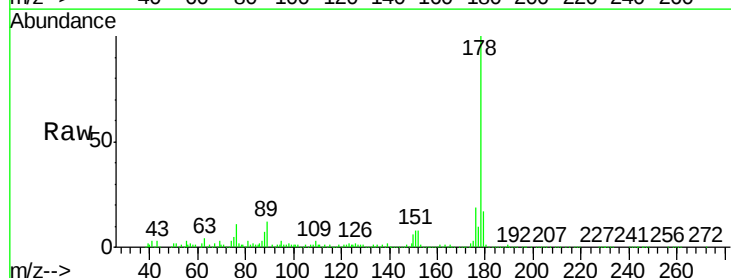
Tgt Ion:178 Resp: 365330

Ion Ratio Lower Upper

178 100

176 19.2 15.9 23.9

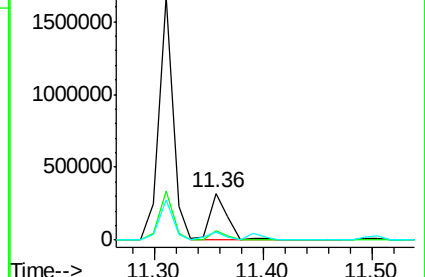
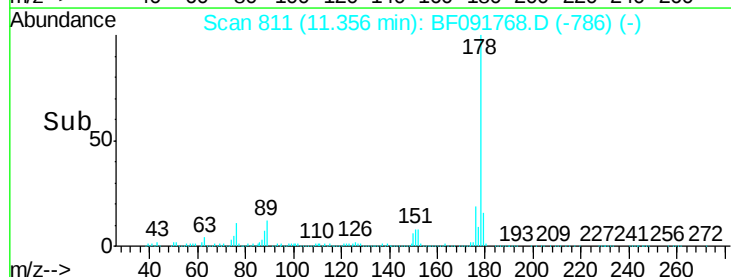
179 16.6 13.2 19.8

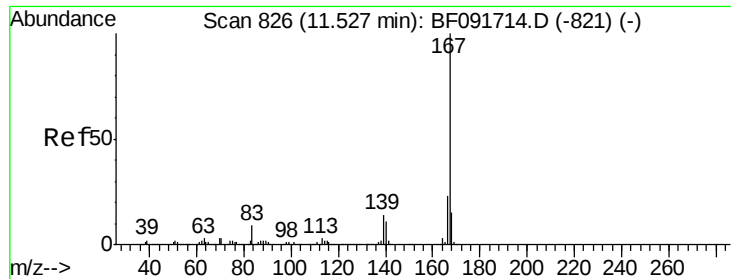


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 5.20 ng

RT: 11.52 min Scan# 825

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

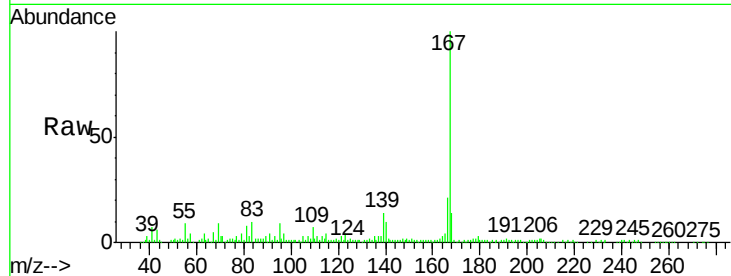
Tot Ion:167 Resp: 130094

Ion Ratio Lower Upper

167 100

166 20.8 18.2 27.2

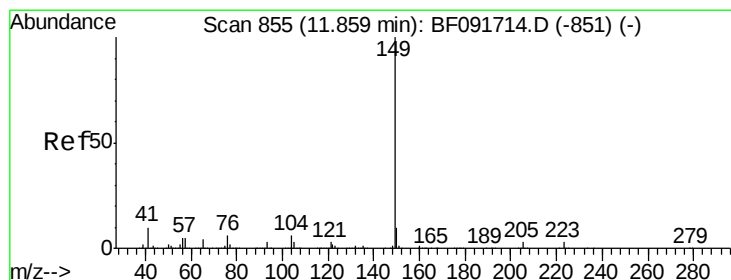
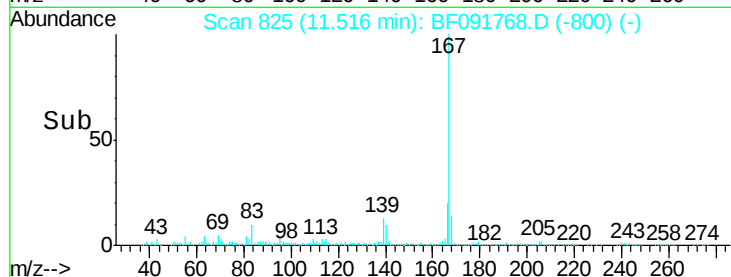
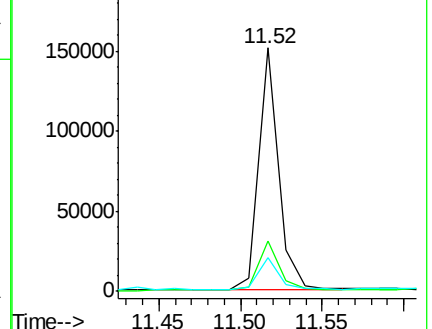
139 13.9 11.4 17.2



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



#73

Di-n-butylphthalate

Concen: 2.01 ng

RT: 11.86 min Scan# 855

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

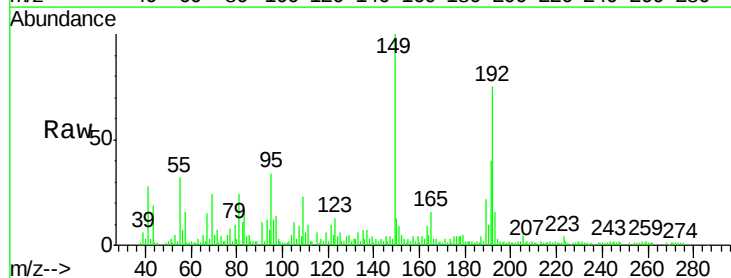
Tgt Ion:149 Resp: 64320

Ion Ratio Lower Upper

149 100

150 12.5 8.1 12.1#

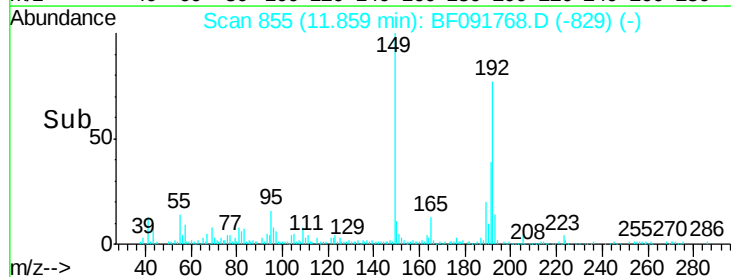
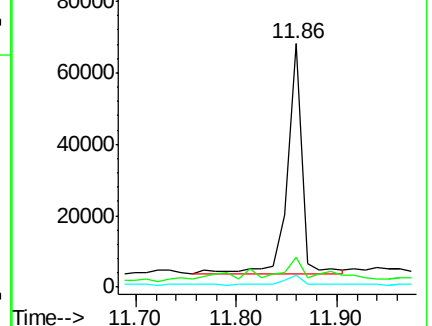
104 4.8 4.6 7.0

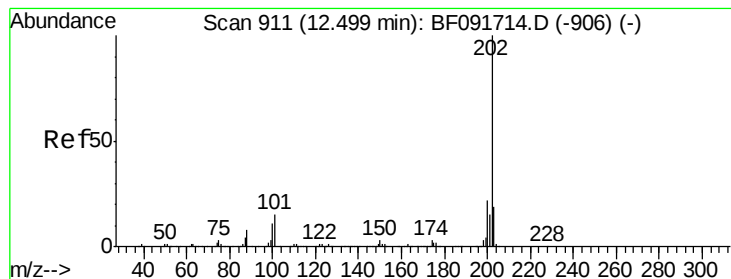


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 61.31 ng

RT: 12.50 min Scan# 911

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

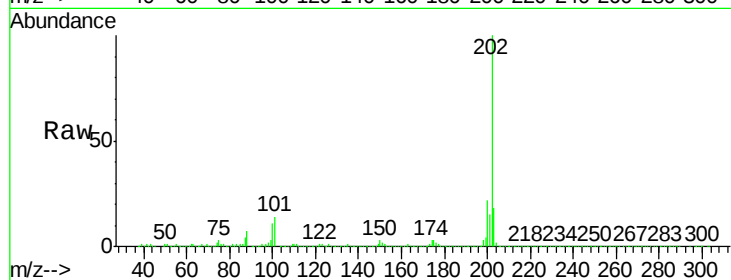
Tot Ion:202 Resp: 1729433

Ion Ratio Lower Upper

202 100

101 13.9 0.0 34.6

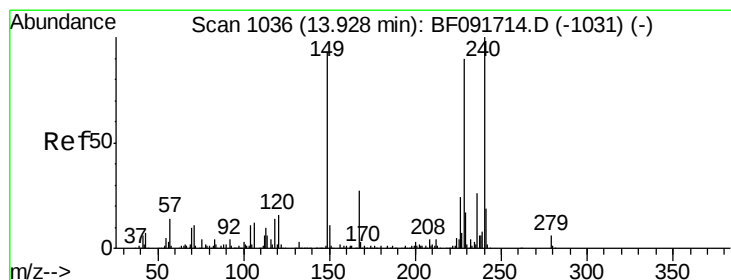
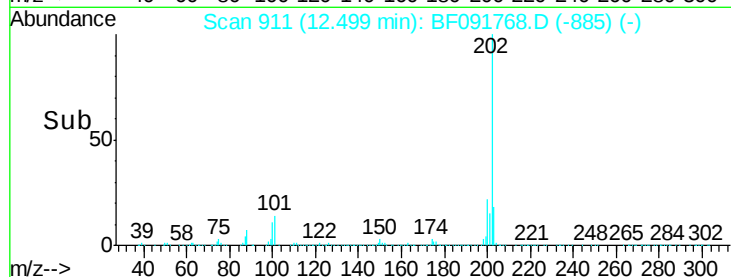
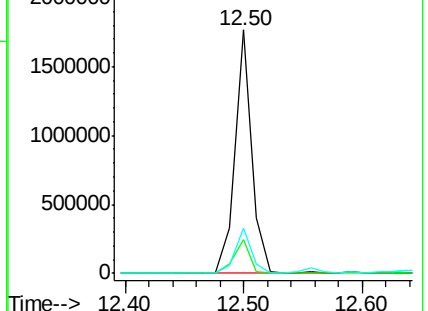
203 18.5 0.0 38.7



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: 13.93 min Scan# 1036

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

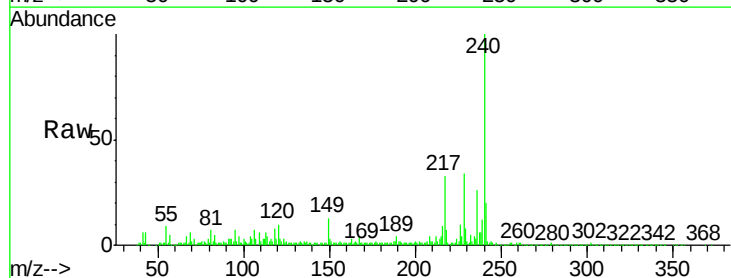
Tgt Ion:240 Resp: 417403

Ion Ratio Lower Upper

240 100

120 9.9 12.9 19.3#

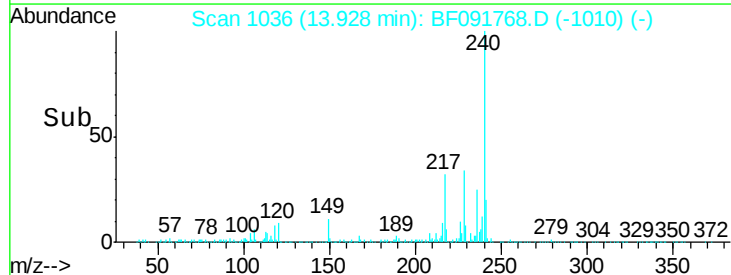
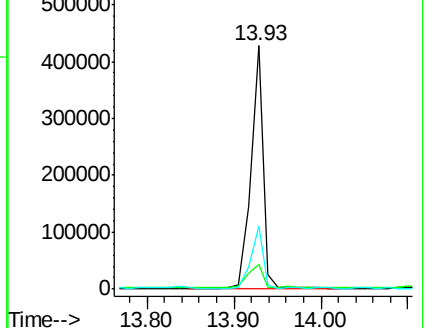
236 25.7 20.9 31.3

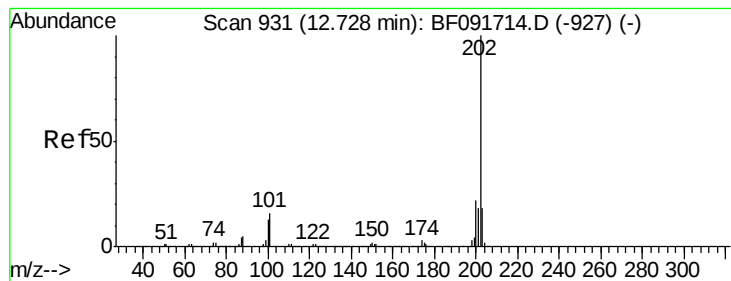


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 52.22 ng

RT: 12.73 min Scan# 931

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

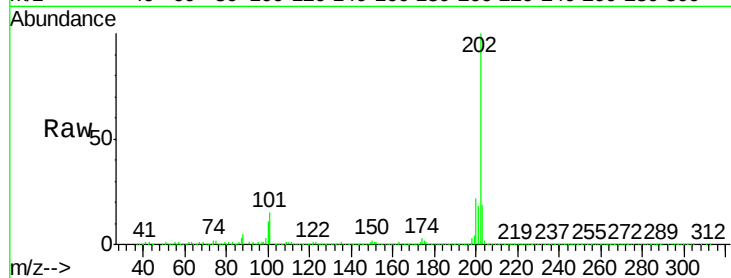
Tot Ion:202 Resp: 1573960

Ion Ratio Lower Upper

202 100

200 22.2 17.7 26.5

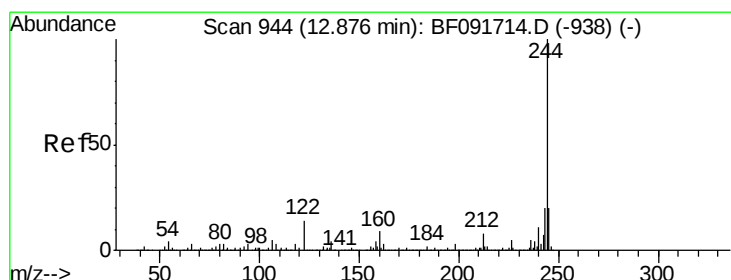
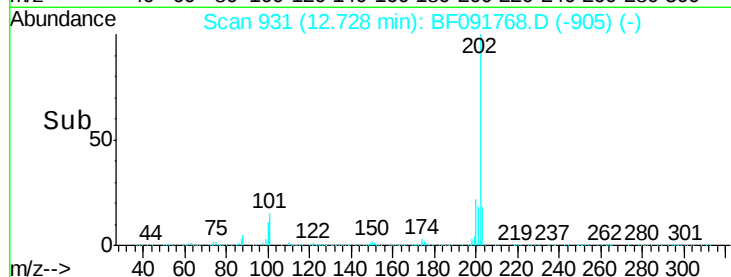
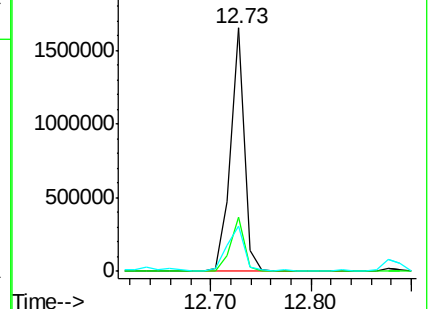
203 18.6 14.7 22.1



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



#78

Terphenyl-d14

Concen: 18.34 ng

RT: 12.87 min Scan# 943

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

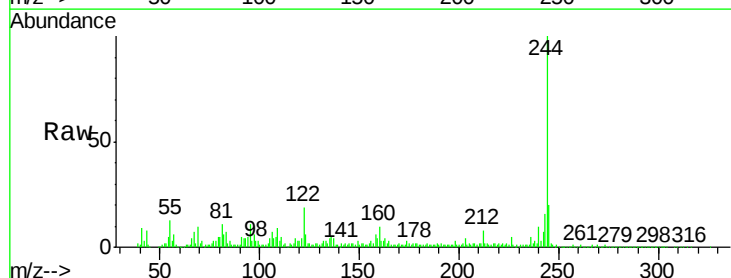
Tgt Ion:244 Resp: 303255

Ion Ratio Lower Upper

244 100

212 7.9 6.2 9.2

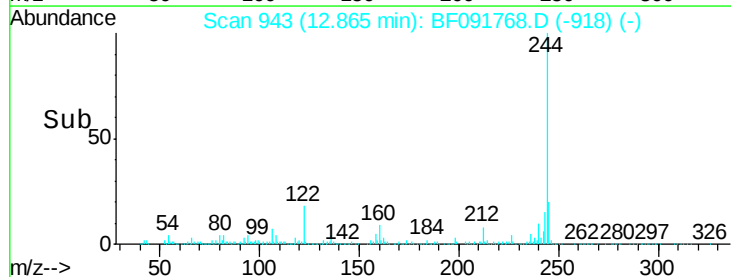
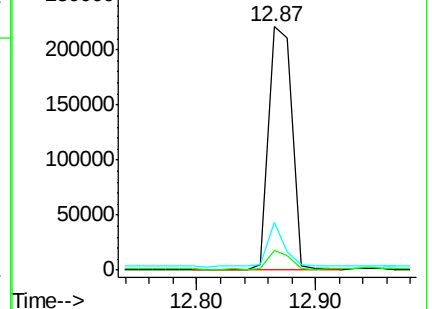
122 19.4 11.4 17.2#

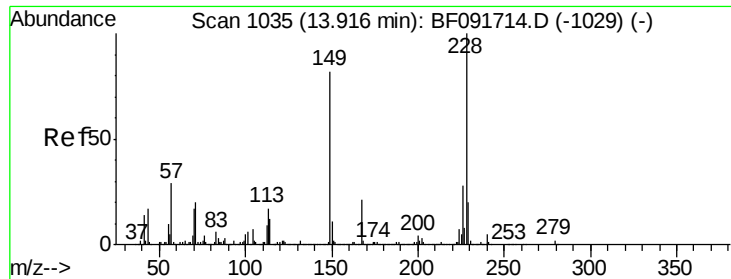


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#80

Benzo(a)anthracene

Concen: 39.68 ng

RT: 13.92 min Scan# 1035

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

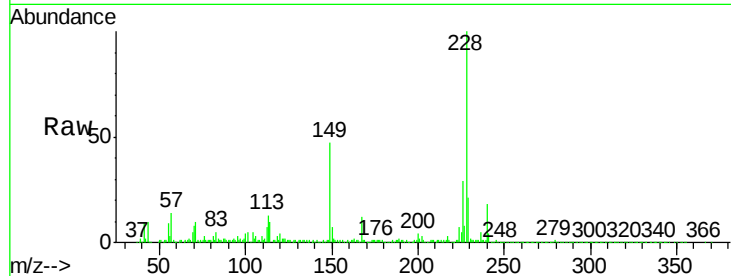
Tot Ion:228 Resp: 947290

Ion Ratio Lower Upper

228 100

226 28.7 22.4 33.6

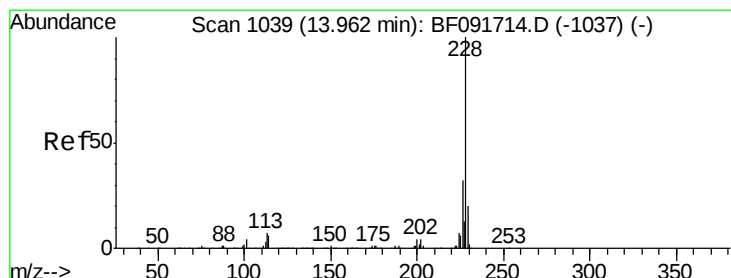
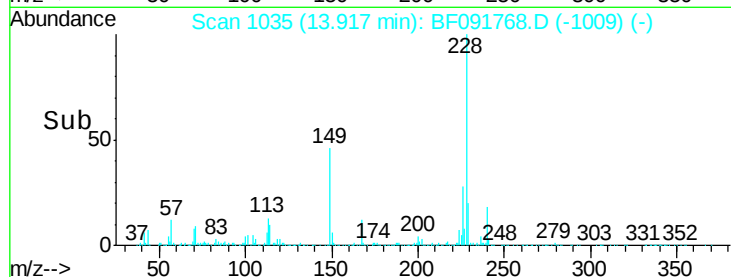
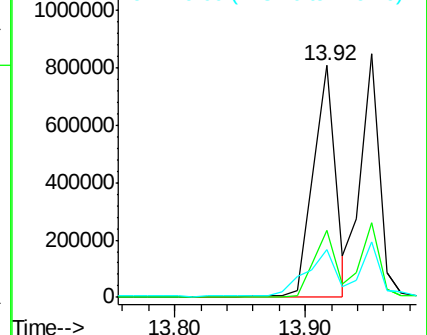
229 20.5 16.2 24.4



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: 38.28 ng

RT: 13.92 min Scan# 1035

Delta R.T. -0.05 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

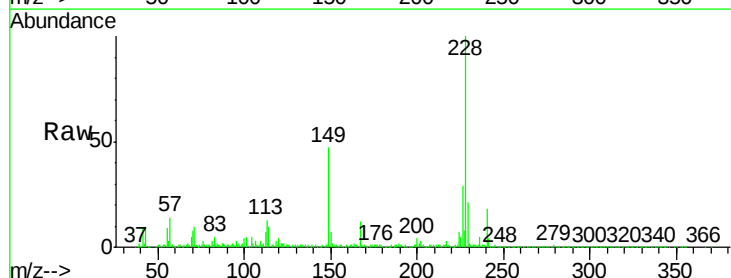
Tgt Ion:228 Resp: 947290

Ion Ratio Lower Upper

228 100

226 28.7 25.4 38.0

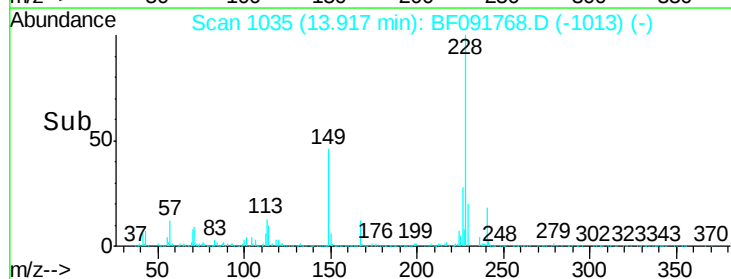
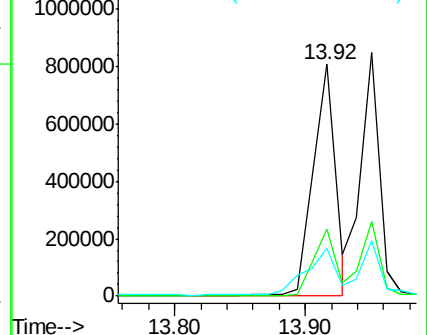
229 20.5 16.2 24.2

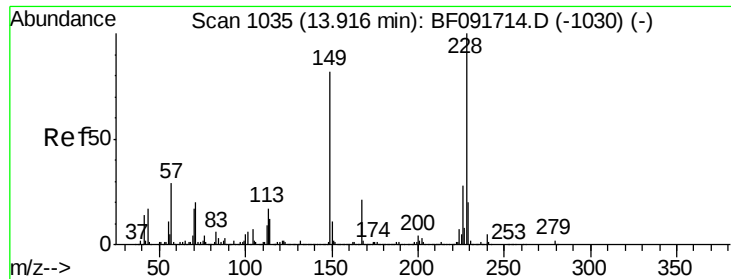


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

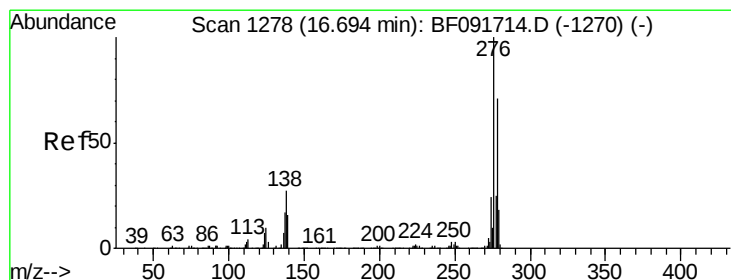
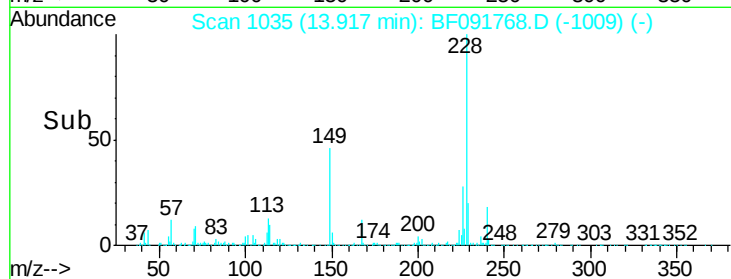
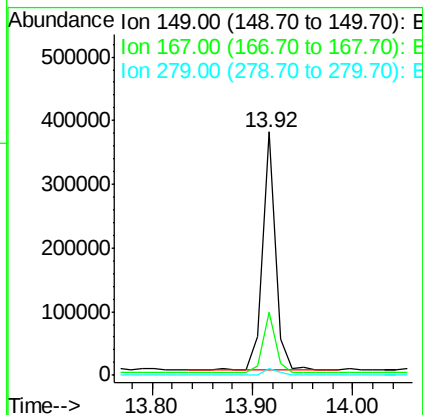
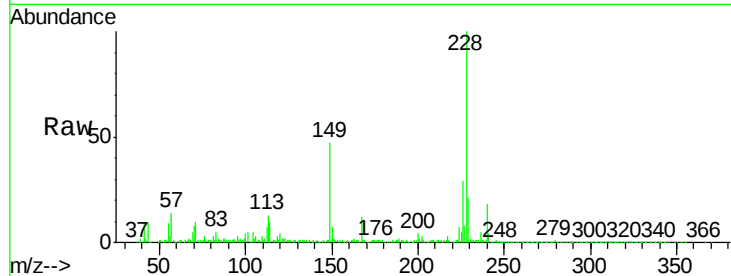




#83
Bis(2-ethylhexyl)phthalate
Concen: 18.53 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

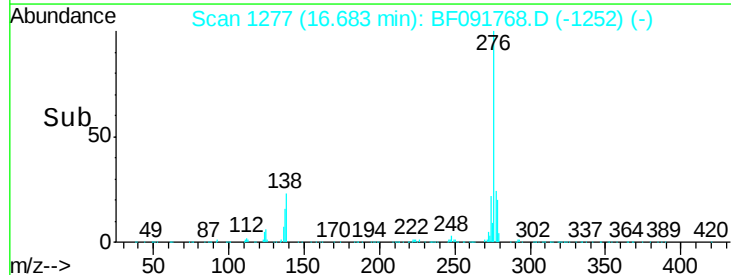
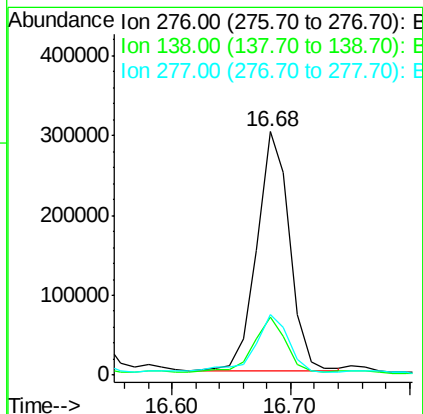
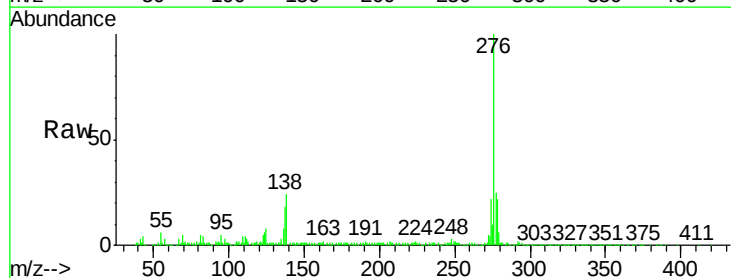
Instrument :
BNA_F
ClientSampleId :
WC-10-10-15

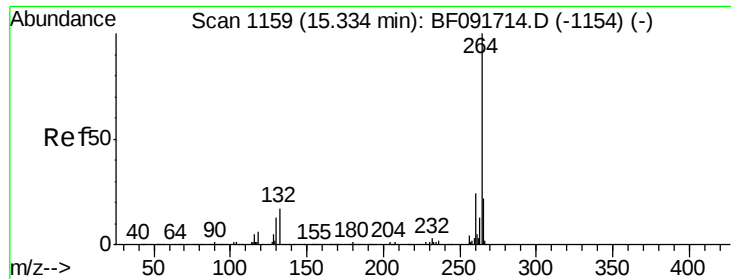
Tot Ion:149 Resp: 331592
Ion Ratio Lower Upper
149 100
167 25.8 20.2 30.4
279 2.9 1.8 2.8#



#85
Indeno(1,2,3-cd)pyrene
Concen: 23.79 ng
RT: 16.68 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Tgt Ion:276 Resp: 578859
Ion Ratio Lower Upper
276 100
138 24.0 21.8 32.6
277 25.4 20.2 30.4

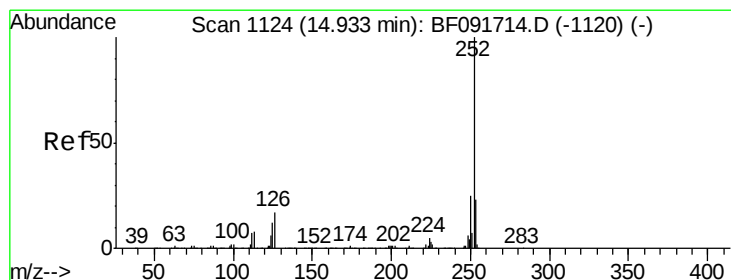
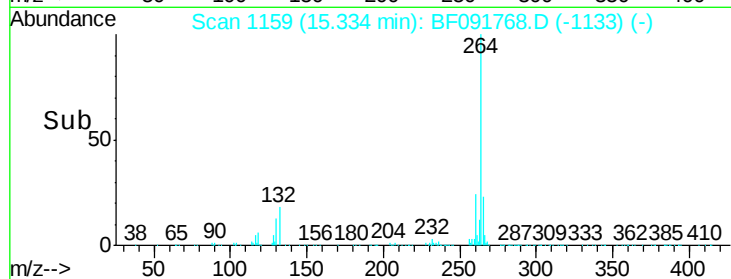
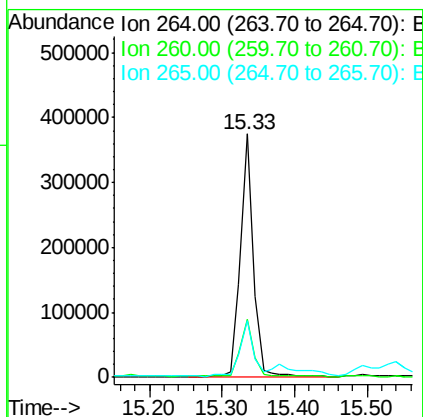
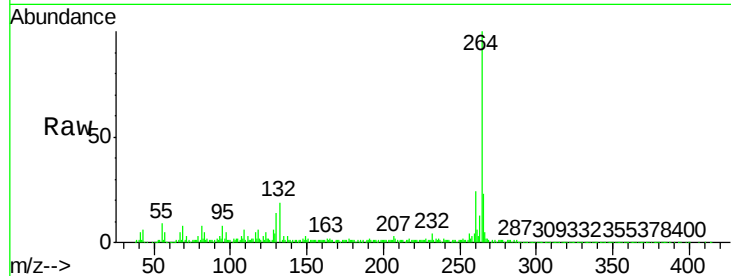




#86
Pervlene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

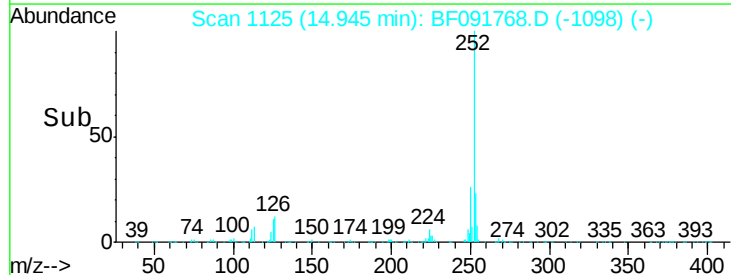
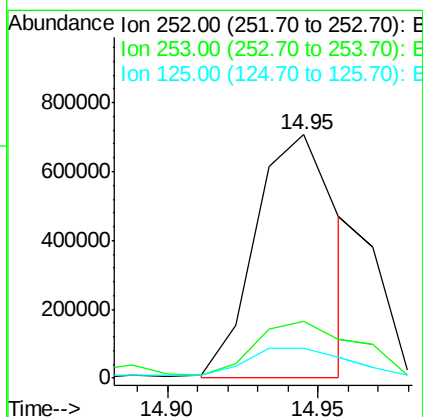
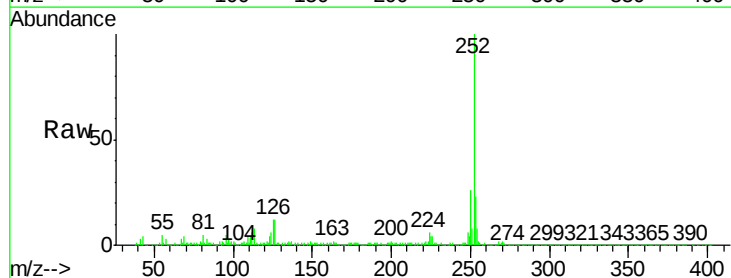
Instrument :
BNA_F
ClientSampleId :
WC-10-10-15

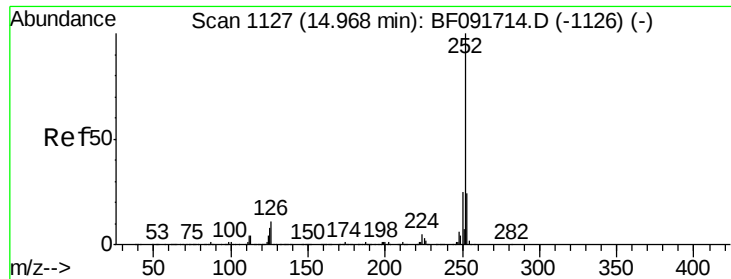
Tot Ion:264 Resp: 465638
Ion Ratio Lower Upper
264 100
260 24.1 19.2 28.8
265 23.1 17.4 26.0



#87
Benzo(b)fluoranthene
Concen: 45.20 ng m
RT: 14.95 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BF091768.D
Acq: 19 Dec 2016 6:42

Tgt Ion:252 Resp: 1334502
Ion Ratio Lower Upper
252 100
253 23.4 18.2 27.4
125 12.1 9.8 14.6





#88

Benzo(k)fluoranthene

Concen: 13.74 ng

RT: 14.96 min Scan# 1126

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

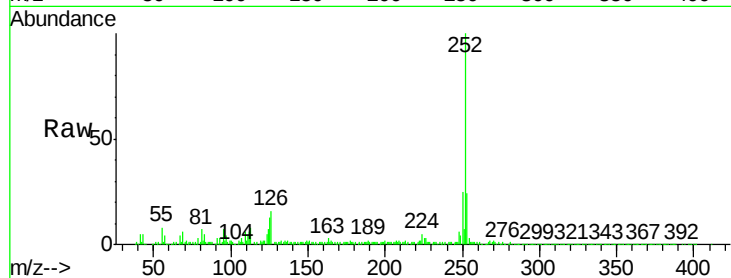
Tot Ion:252 Resp: 284553

Ion Ratio Lower Upper

252 100

253 23.6 18.5 27.7

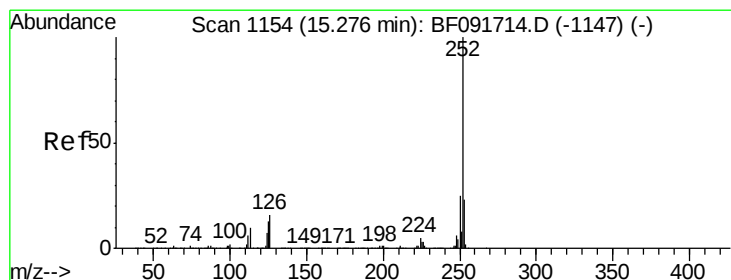
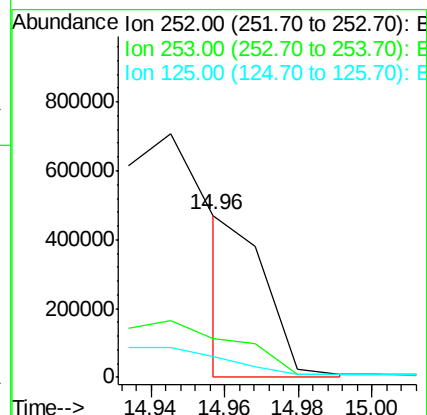
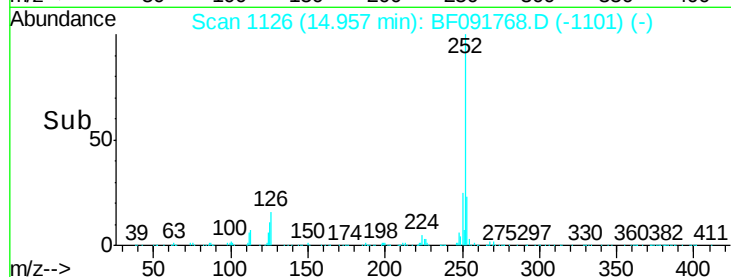
125 13.3 8.9 13.3



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: 31.49 ng

RT: 15.28 min Scan# 1154

Delta R.T. 0.00 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

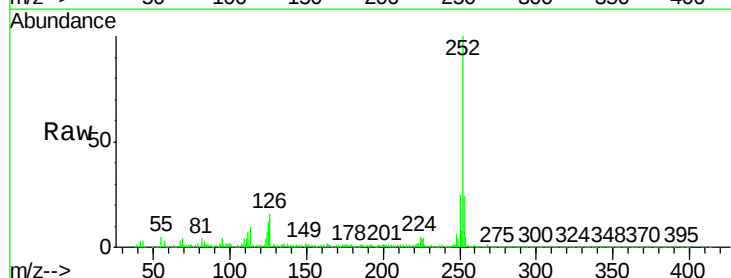
Tgt Ion:252 Resp: 798098

Ion Ratio Lower Upper

252 100

253 23.6 18.2 27.2

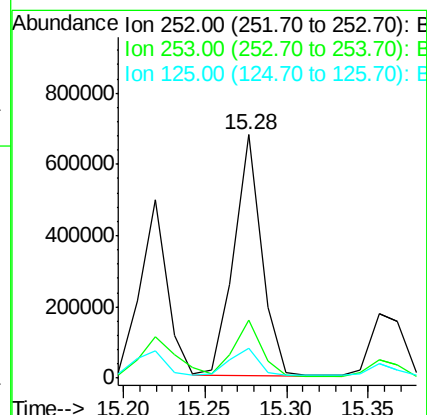
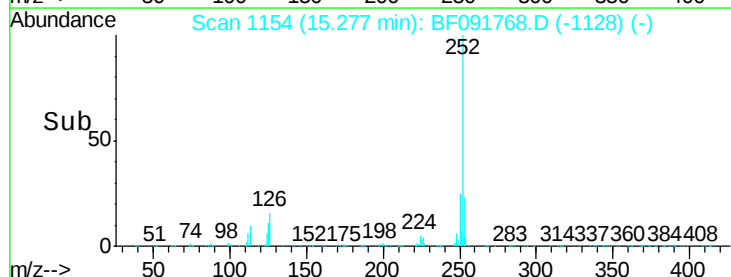
125 12.5 10.0 15.0

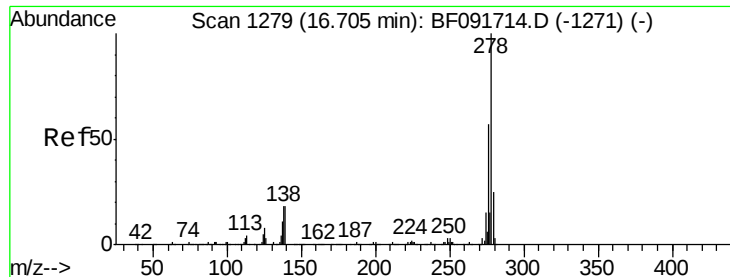


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Dibenzo(a,h)anthracene

Concen: 8.71 ng

RT: 16.69 min Scan# 1278

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

Instrument :

BNA_F

ClientSampleId :

WC-10-10-15

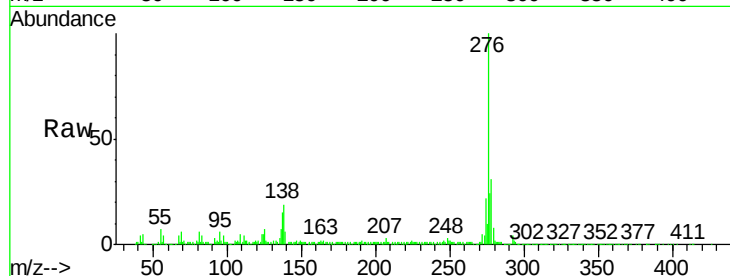
Tot Ion:278 Resp: 192337

Ion Ratio Lower Upper

278 100

139 19.6 14.8 22.2

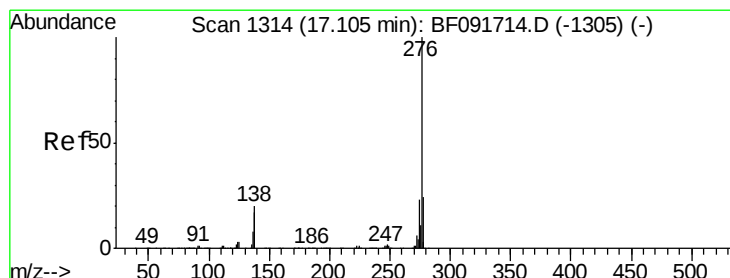
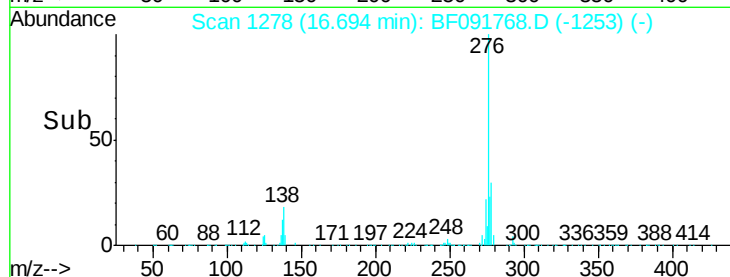
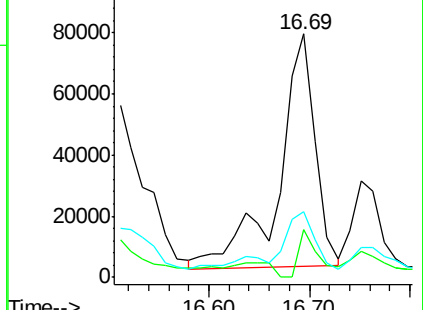
279 27.0 19.8 29.6



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 22.50 ng

RT: 17.09 min Scan# 1313

Delta R.T. -0.01 min

Lab File: BF091768.D

Acq: 19 Dec 2016 6:42

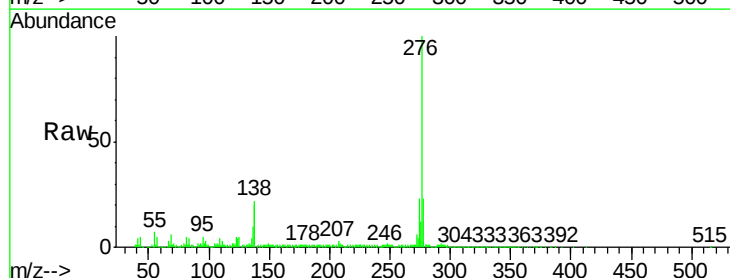
Tgt Ion:276 Resp: 505095

Ion Ratio Lower Upper

276 100

277 23.4 19.2 28.8

138 22.3 16.0 24.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

