

Data Path : Z:\HPCHEM1\BNA E\DATA\BE120817\
 Data File : BE094966.D
 Acq On : 9 Dec 2017 1:36
 Operator : SJ/JU
 Sample : I6740-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ-460I-20171204

Quant Time: Dec 09 02:59:10 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 13:33:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	8025	0.40	ng	0.00
7) Naphthalene-d8	11.33	136	17170	0.40	ng	0.00
13) Acenaphthene-d10	15.08	164	9997	0.40	ng	0.00
19) Phenanthrene-d10	17.77	188	23943	0.40	ng	0.00
27) Chrysene-d12	21.89	240	26438	0.40	ng	0.00
34) Perylene-d12	24.56	264	20757	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.95	112	2287	0.18	ng	0.00
5) Phenol-d6	7.60	99	2353	0.13	ng	0.00
8) Nitrobenzene-d5	9.66	82	6479	0.64	ng	0.00
11) 2-Methylnaphthalene-d10	12.86	152	10970	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.53	330	1271	0.57	ng	0.00
15) 2-Fluorobiphenyl	13.71	172	28646	0.67	ng	0.00
25) Fluoranthene-d10	19.76	212	129144	0.39	ng	0.00
29) Terphenyl-d14	20.33	244	35860	0.73	ng	0.00

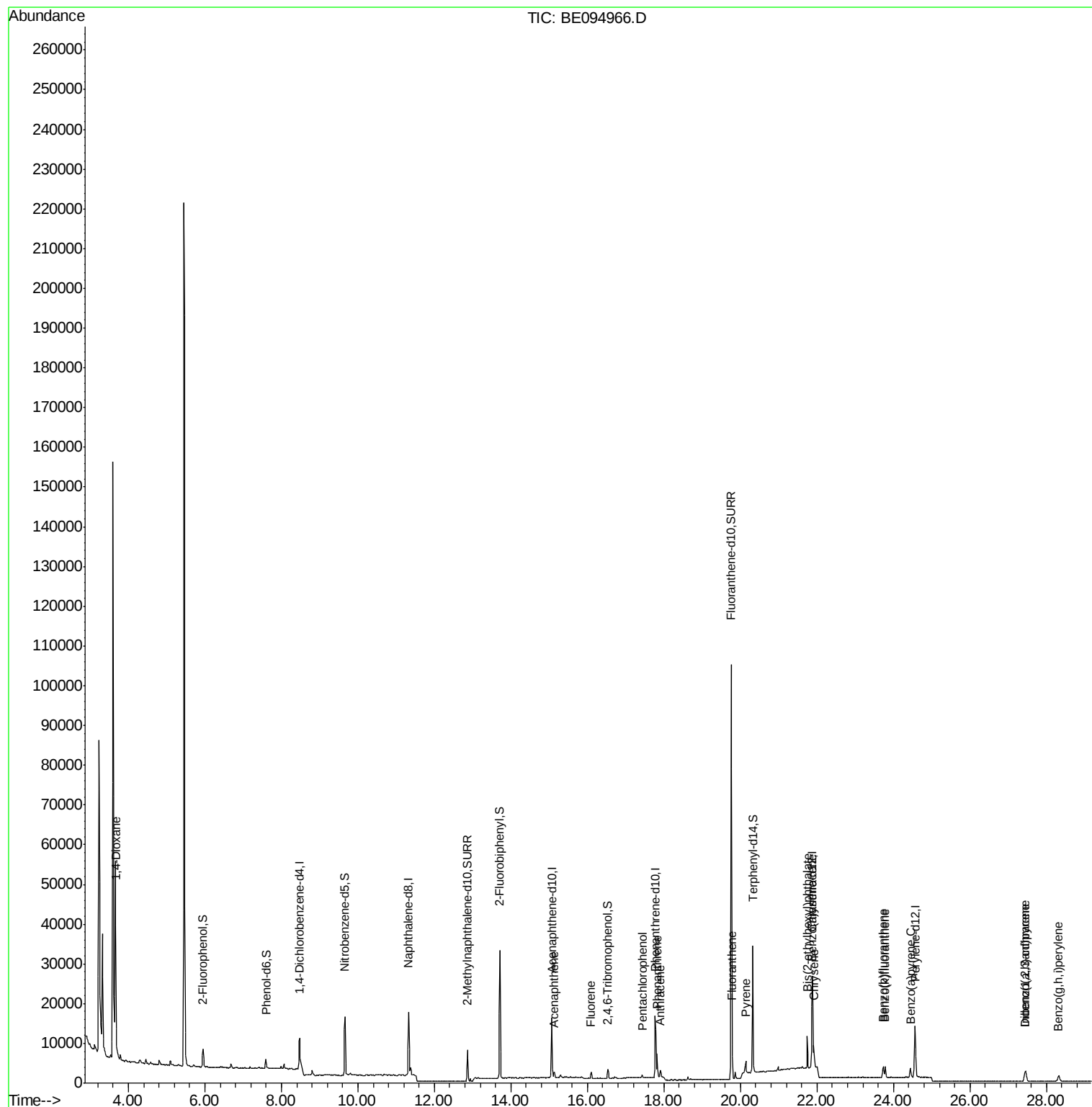
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.67	88	31091	3.703	ng	# 86
17) Acenaphthene	15.14	154	763	0.021	ng	# 77
18) Fluorene	16.10	166	1216	0.026	ng	# 81
22) Pentachlorophenol	17.43	266	489	0.247	ng	# 79
23) Phenanthrene	17.82	178	5988	0.078	ng	93
24) Anthracene	17.91	178	3005	0.037	ng	# 43
26) Fluoranthene	19.79	202	4126	0.042	ng	97
28) Pyrene	20.14	202	3309	0.036	ng	# 89
30) Benzo(a)anthracene	21.87	228	4647	0.057	ng	# 65
31) Chrysene	21.92	228	5860	0.065	ng	# 66
32) Bis(2-ethylhexyl)phthalate	21.75	149	10712	0.080	ng	99
33) Indeno(1,2,3-cd)pyrene	27.44	276	3978	0.054	ng	99
35) Benzo(b)fluoranthene	23.73	252	4533	0.060	ng	# 50
36) Benzo(k)fluoranthene	23.78	252	3999	0.052	ng	# 50
37) Benzo(a)pyrene	24.44	252	3836	0.058	ng	# 47
38) Dibenzo(a,h)anthracene	27.46	278	3270	0.053	ng	# 52
39) Benzo(a,h,i)perylene	28.33	276	3506	0.057	ng	# 58

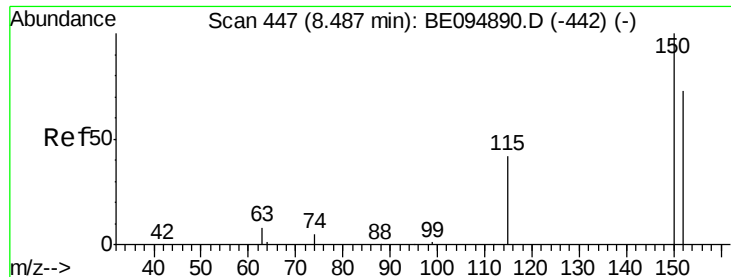
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE120817\
Data File : BE094966.D
Acq On : 9 Dec 2017 1:36
Operator : SJ/JU
Sample : I6740-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
FT-PZ-460I-20171204

Quant Time: Dec 09 02:59:10 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 8.48 min Scan# 447

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

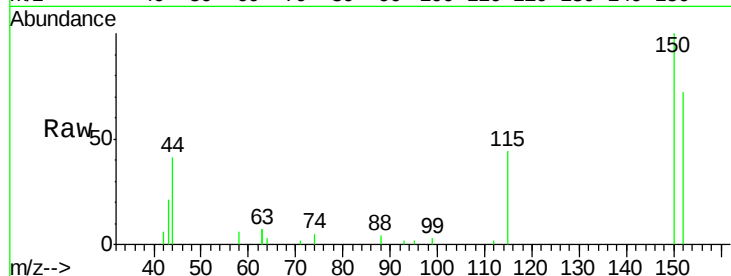
Tot Ion:152 Resp: 8025

Ion Ratio Lower Upper

152 100

150 139.6 117.2 175.8

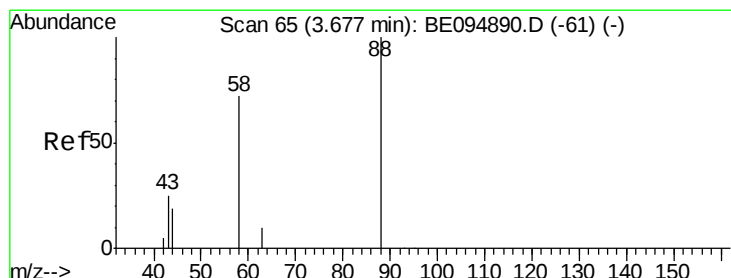
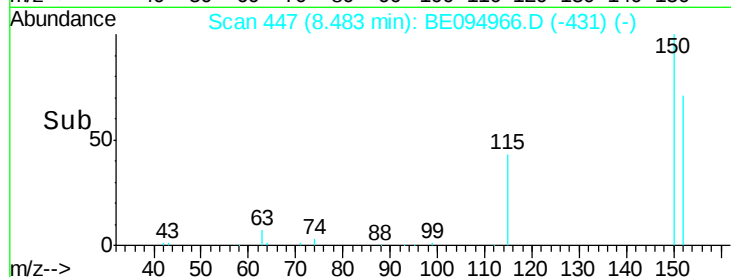
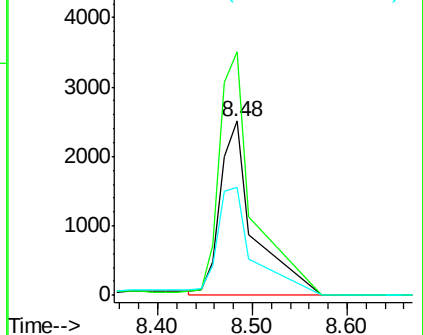
115 62.0 57.0 85.6



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



#2

1,4-Dioxane

Concen: 3.703 ng

RT: 3.67 min Scan# 65

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

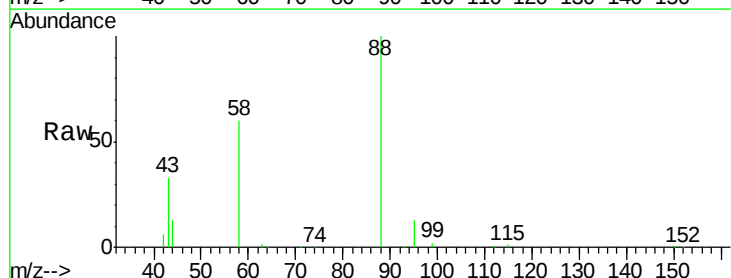
Tgt Ion: 88 Resp: 31091

Ion Ratio Lower Upper

88 100

58 88.6 63.2 94.8

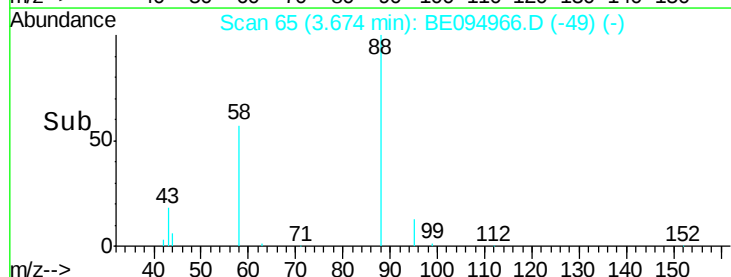
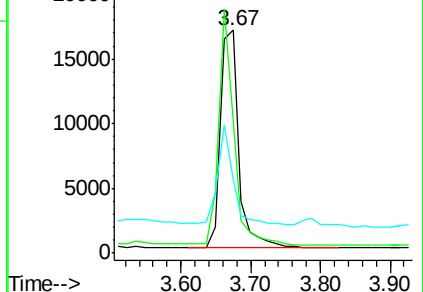
43 38.0 41.2 61.8#

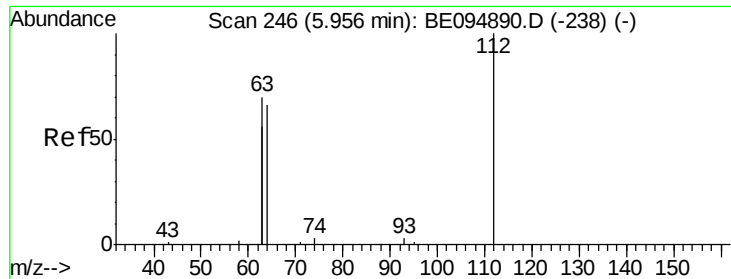


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#4

2-Fluorophenol

Concen: 0.180 ng

RT: 5.95 min Scan# 246

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

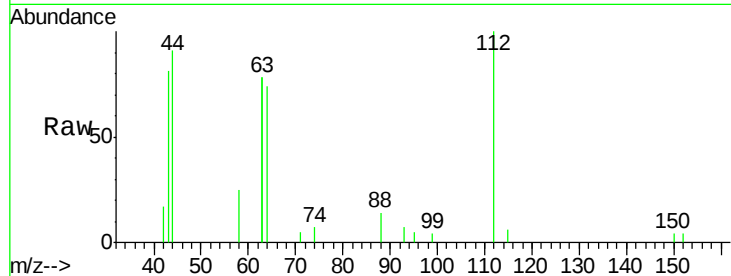
Tot Ion:112 Resp: 2287

Ion Ratio Lower Upper

112 100

64 76.5 60.1 90.1

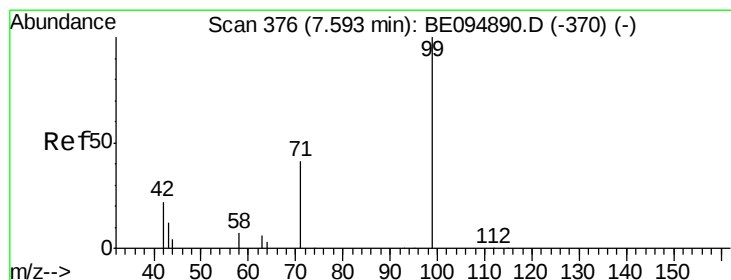
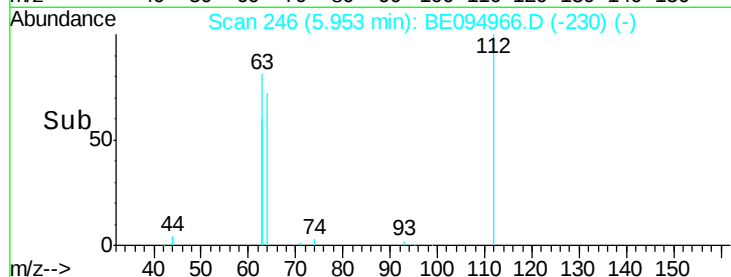
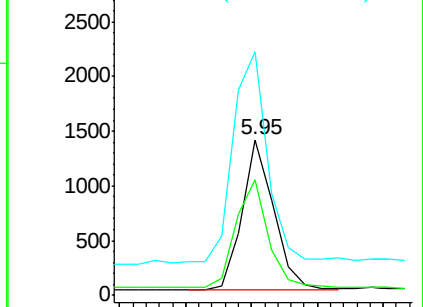
63 152.4 116.8 175.2



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0



#5

Phenol-d6

Concen: 0.125 ng

RT: 7.60 min Scan# 377

Delta R.T. 0.01 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

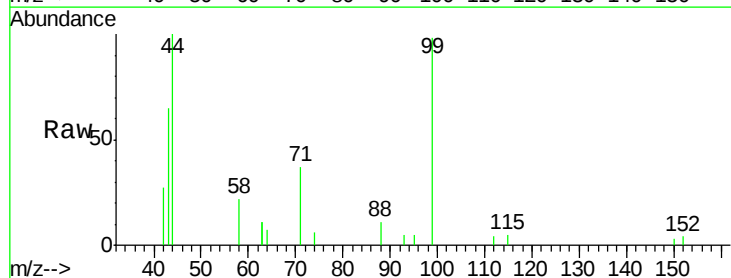
Tgt Ion: 99 Resp: 2353

Ion Ratio Lower Upper

99 100

42 28.3 20.2 30.2

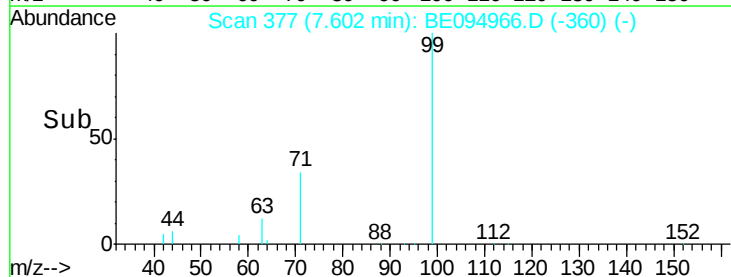
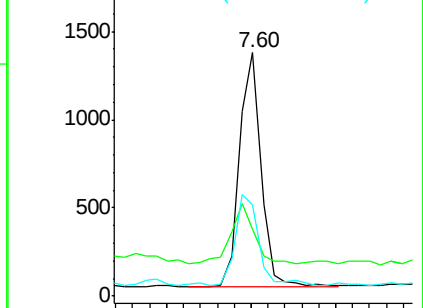
71 43.4 28.4 42.6#

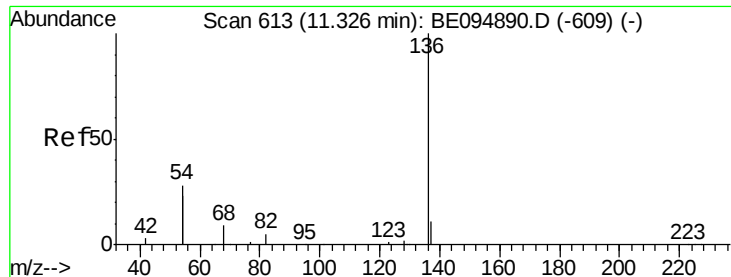


Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.33 min Scan# 613

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

Tot Ion:136 Resp: 17170

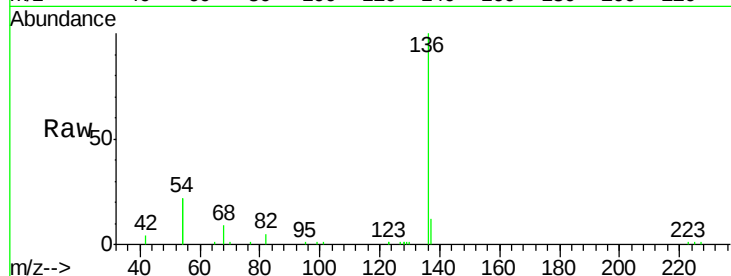
Ion Ratio Lower Upper

136 100

137 11.5 9.5 14.3

54 43.4 29.1 43.7

68 8.9 6.2 9.2

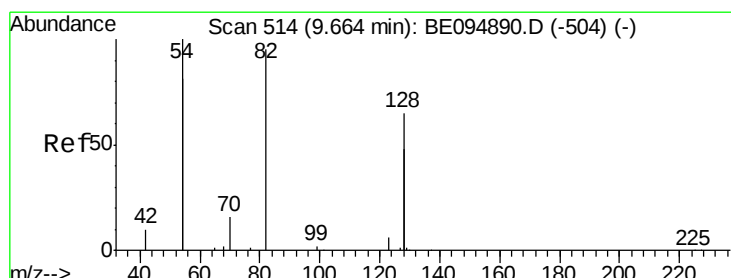
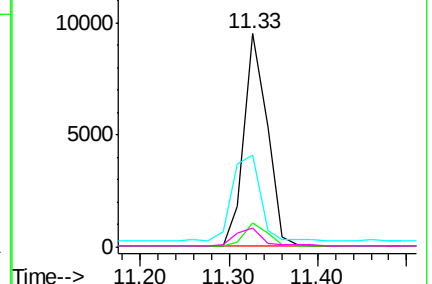
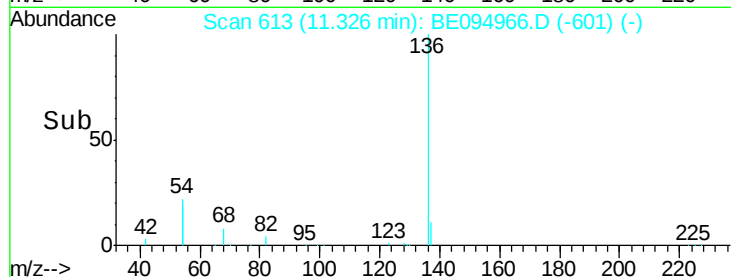


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.637 ng

RT: 9.66 min Scan# 514

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

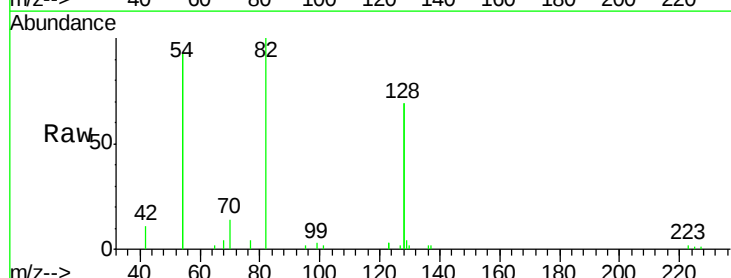
Tgt Ion: 82 Resp: 6479

Ion Ratio Lower Upper

82 100

128 138.1 150.0 225.0#

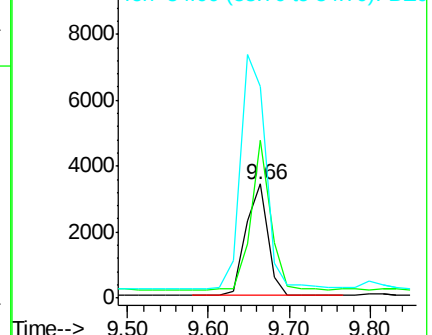
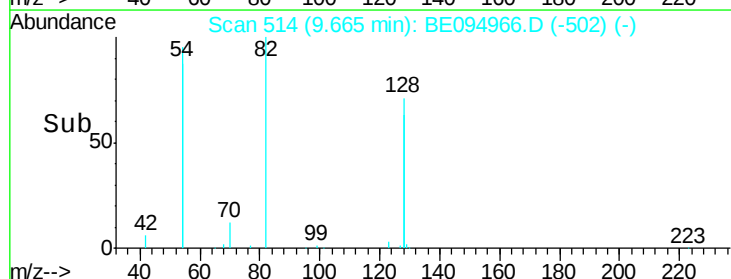
54 186.3 154.2 231.4

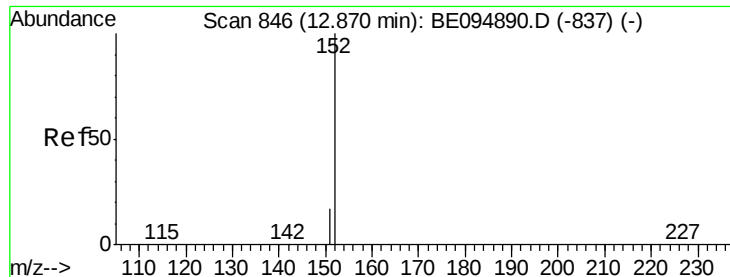


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

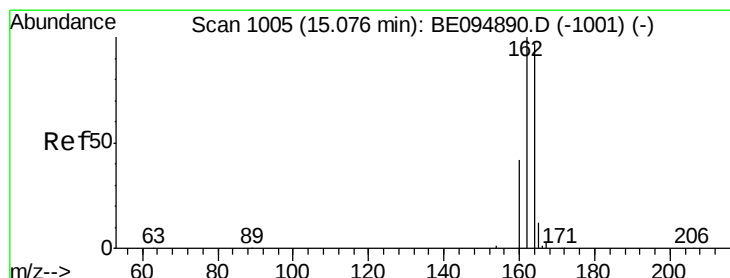
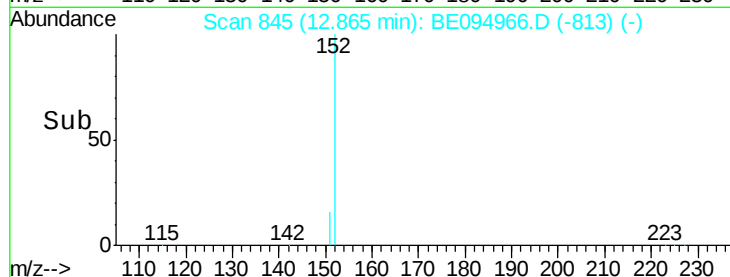
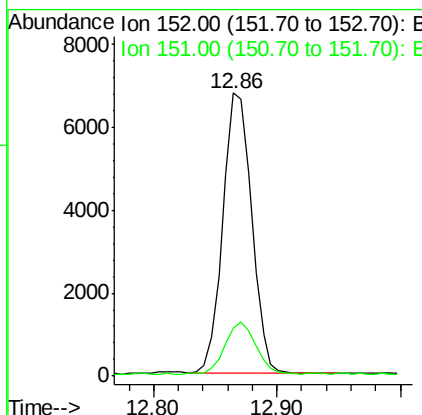
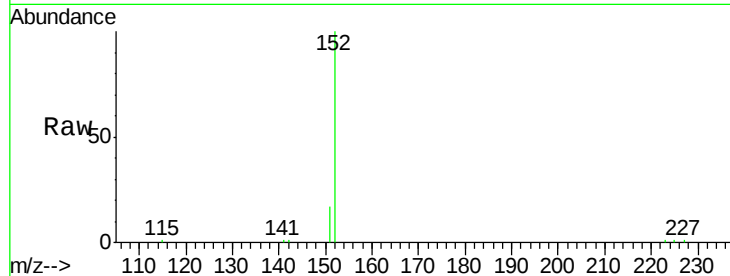




#11
 2-Methylnaphthalene-d10
 Concen: 0.400 ng
 RT: 12.86 min Scan# 845
 Delta R.T. -0.01 min
 Lab File: BE094966.D
 Acq: 9 Dec 2017 1:36

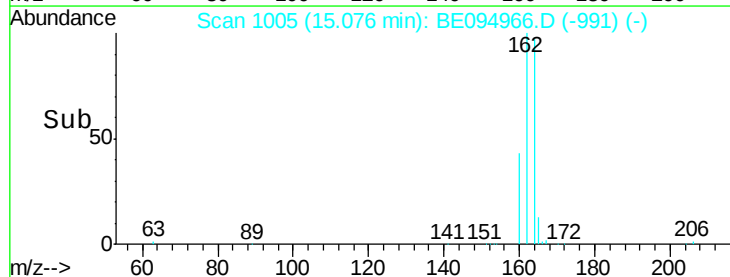
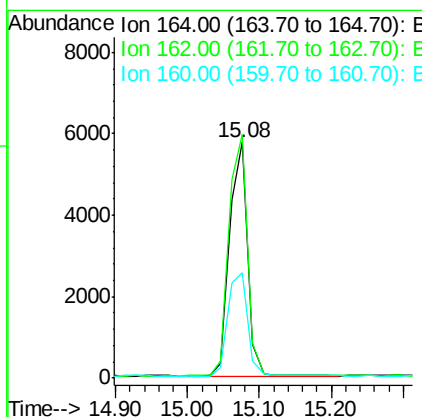
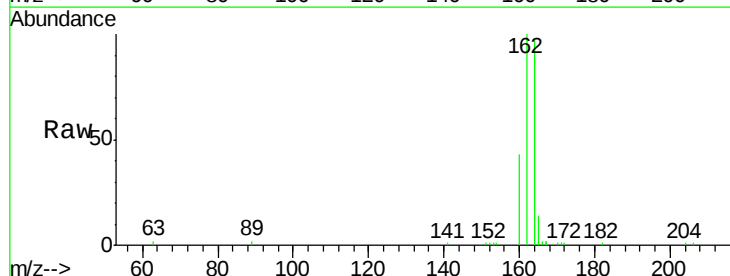
Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ-460I-20171204

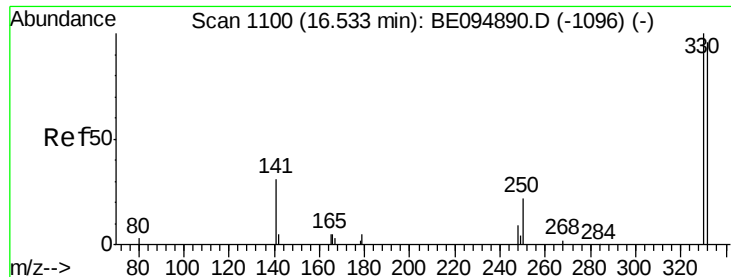
Tot Ion:152 Resp: 10970
 Ion Ratio Lower Upper
 152 100
 151 19.3 15.4 23.0



#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 15.08 min Scan# 1005
 Delta R.T. 0.00 min
 Lab File: BE094966.D
 Acq: 9 Dec 2017 1:36

Tgt Ion:164 Resp: 9997
 Ion Ratio Lower Upper
 164 100
 162 103.4 83.1 124.7
 160 44.8 37.1 55.7

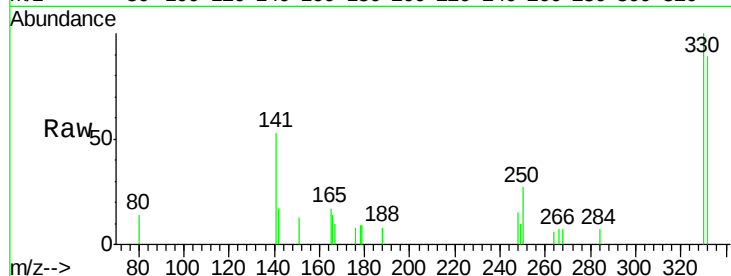




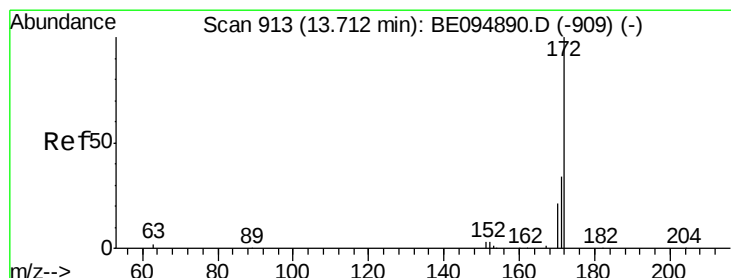
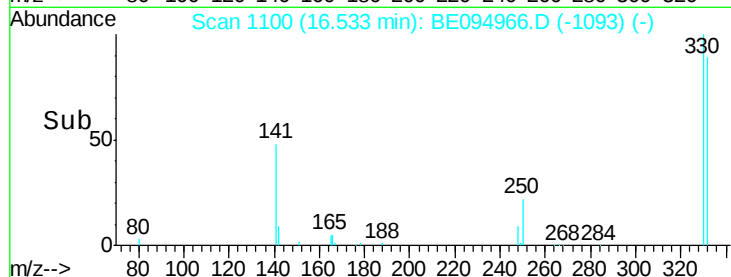
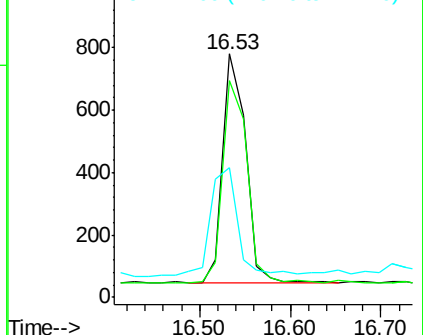
#14
2,4,6-Tribromophenol
Concen: 0.571 ng
RT: 16.53 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BE094966.D
Acq: 9 Dec 2017 1:36

Instrument :
BNA_E
ClientSampleId :
FT-PZ-460I-20171204

Tot Ion:330 Resp: 1271
Ion Ratio Lower Upper
330 100
332 93.1 152.7 229.1#
141 56.2 33.7 50.5#

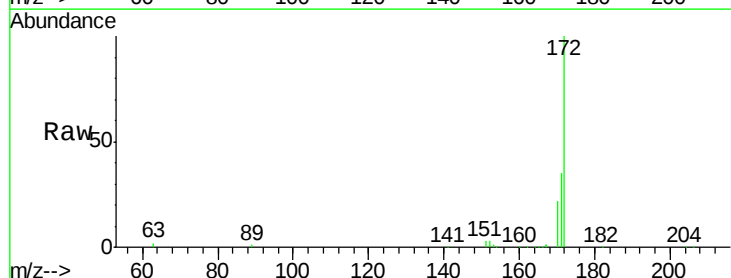


Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

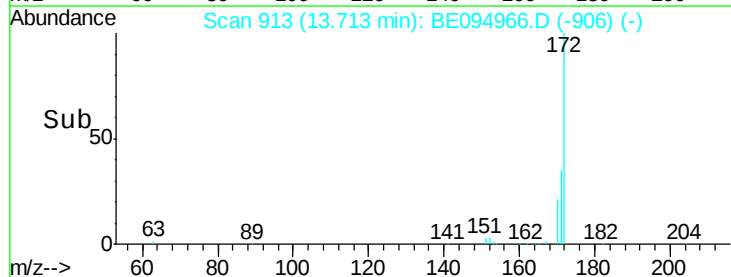
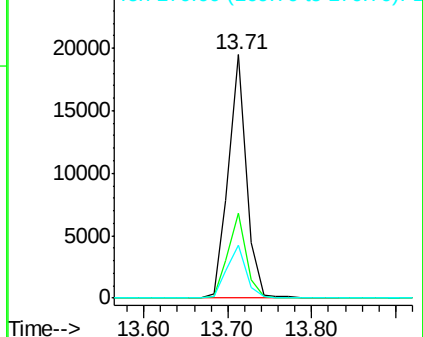


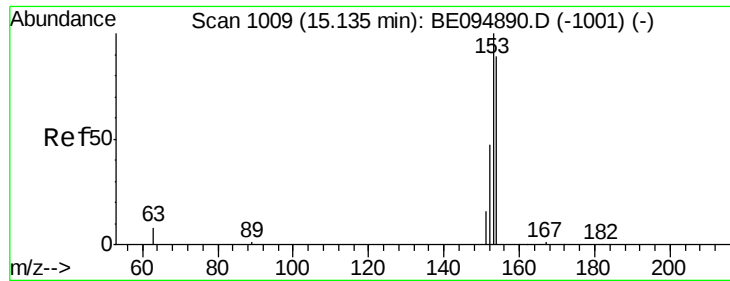
#15
2-Fluorobiphenyl
Concen: 0.669 ng
RT: 13.71 min Scan# 913
Delta R.T. 0.00 min
Lab File: BE094966.D
Acq: 9 Dec 2017 1:36

Tgt Ion:172 Resp: 28646
Ion Ratio Lower Upper
172 100
171 34.8 29.9 44.9
170 21.6 21.8 32.8#



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





#17

Acenaphthene

Concen: 0.021 ng

RT: 15.14 min Scan# 1009

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

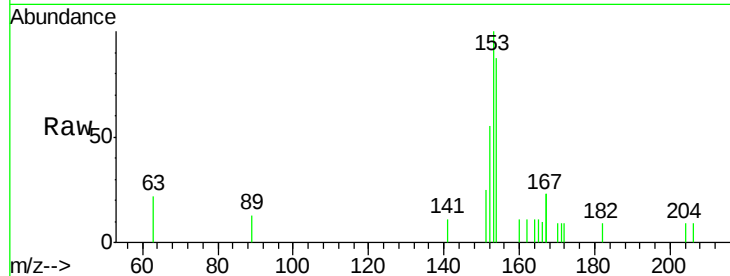
Tot Ion:154 Resp: 763

Ion Ratio Lower Upper

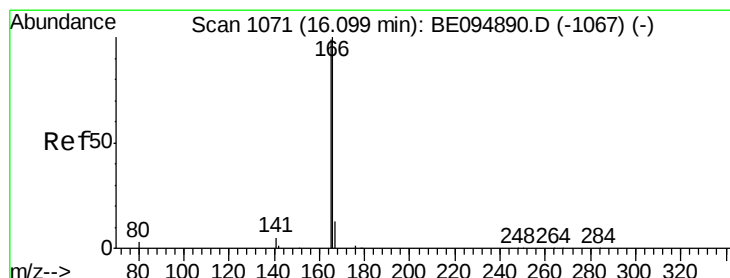
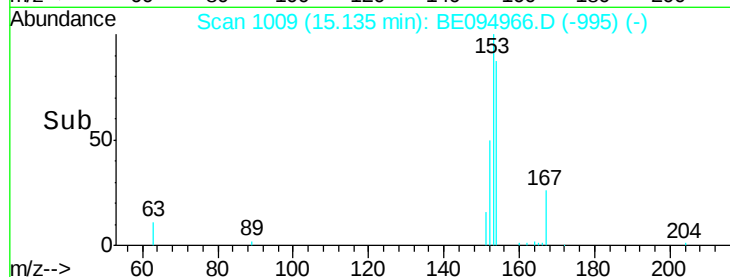
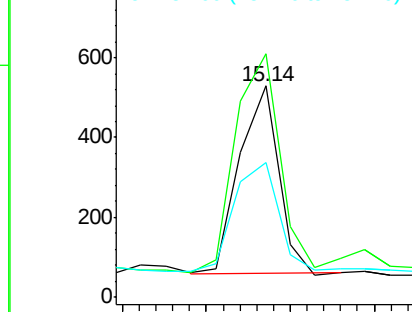
154 100

153 132.6 89.2 133.8

152 72.7 42.0 63.0#



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



#18

Fluorene

Concen: 0.026 ng

RT: 16.10 min Scan# 1071

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

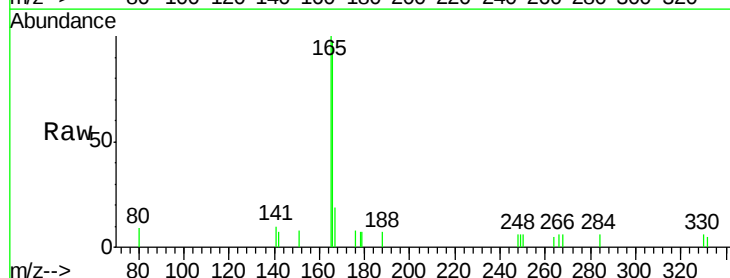
Tgt Ion:166 Resp: 1216

Ion Ratio Lower Upper

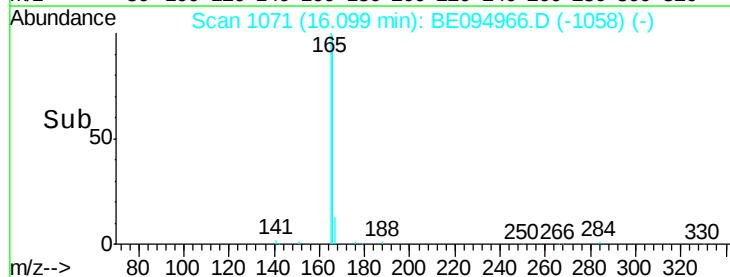
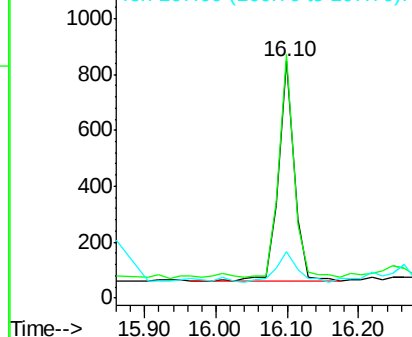
166 100

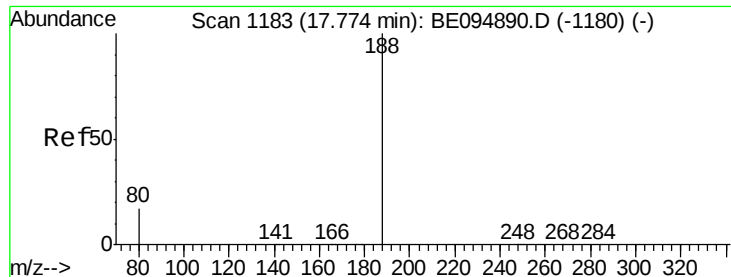
165 94.9 77.8 116.6

167 18.8 42.4 63.6#



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





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.77 min Scan# 1183

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

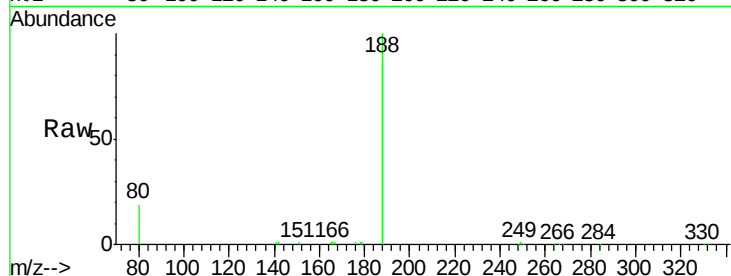
Tot Ion:188 Resp: 23943

Ion Ratio Lower Upper

188 100

94 0.0 3.9 5.9#

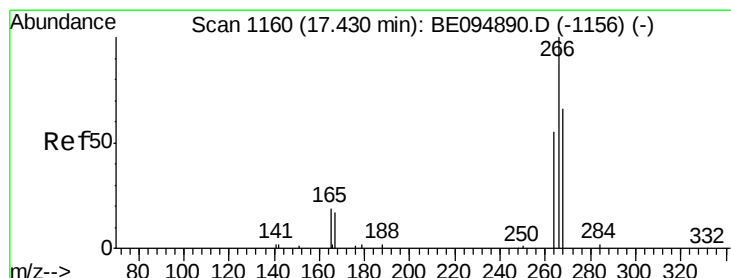
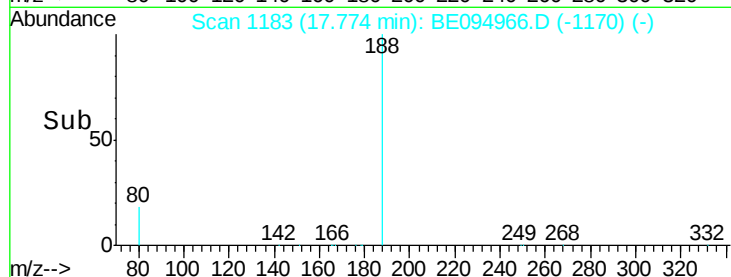
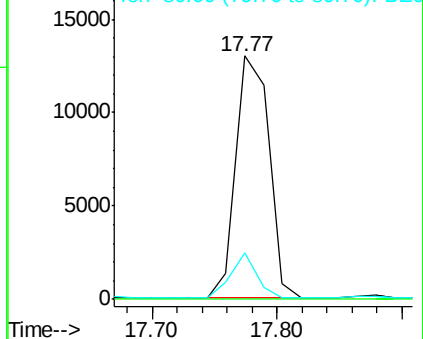
80 19.0 3.6 5.4#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#22

Pentachlorophenol

Concen: 0.247 ng

RT: 17.43 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

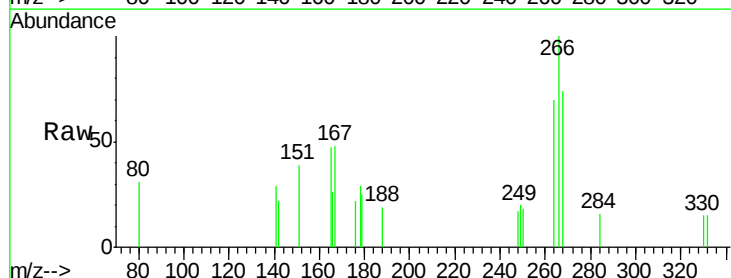
Tgt Ion:266 Resp: 489

Ion Ratio Lower Upper

266 100

264 69.7 72.5 108.7#

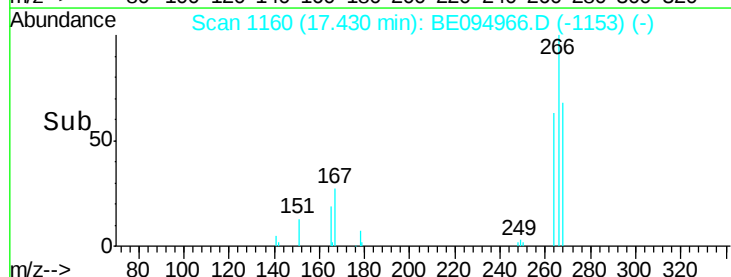
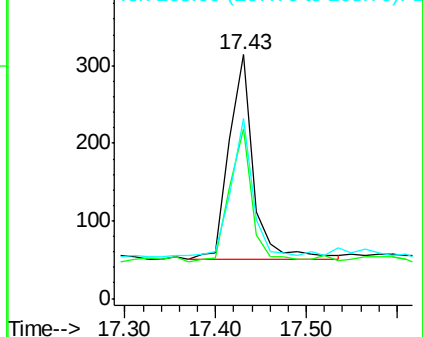
268 73.9 73.8 110.6

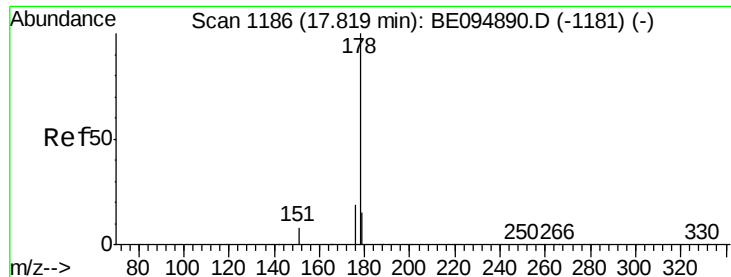


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.078 ng

RT: 17.82 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

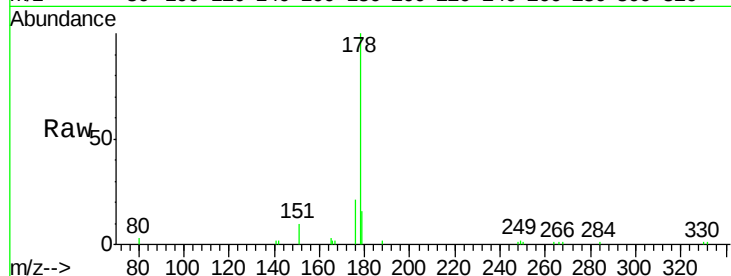
Tot Ion:178 Resp: 5988

Ion Ratio Lower Upper

178 100

176 22.5 15.1 22.7

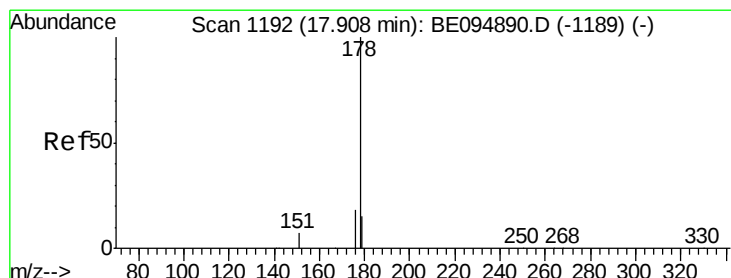
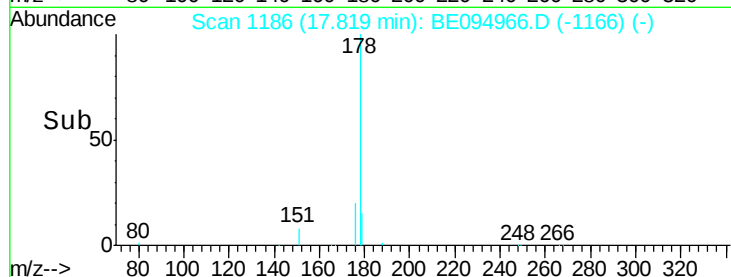
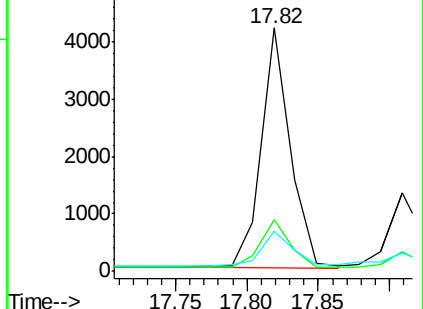
179 17.3 11.8 17.6



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



#24

Anthracene

Concen: 0.037 ng

RT: 17.91 min Scan# 1192

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

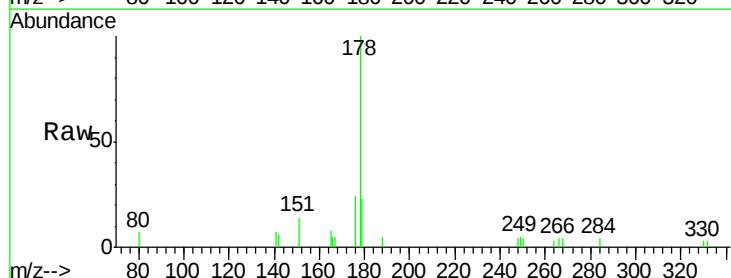
Tgt Ion:178 Resp: 3005

Ion Ratio Lower Upper

178 100

176 34.2 12.8 19.2#

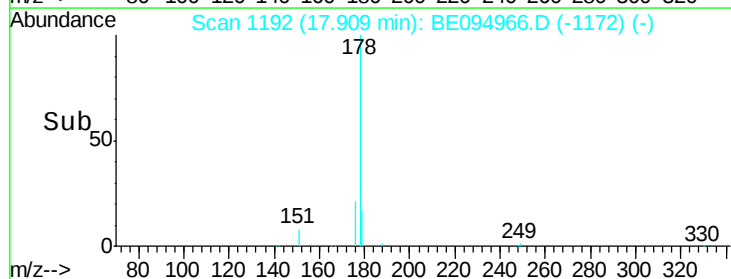
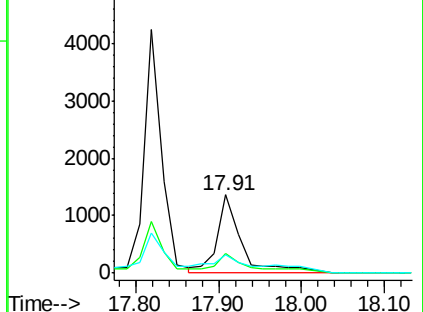
179 47.0 13.0 19.6#

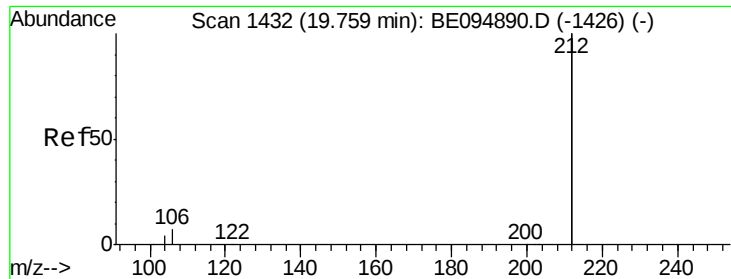


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

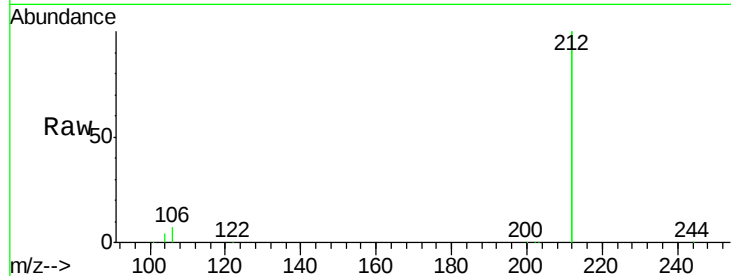




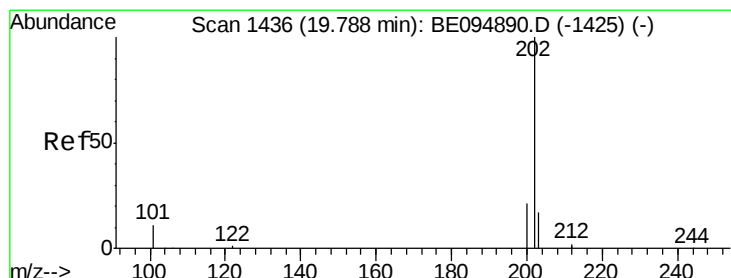
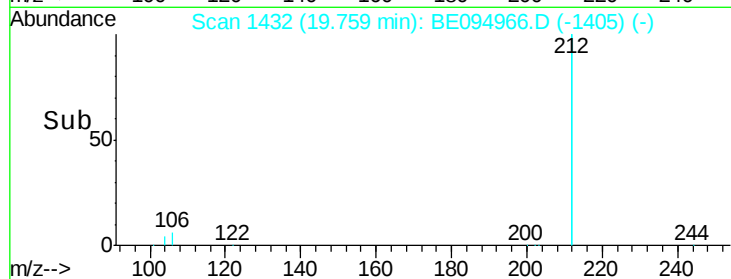
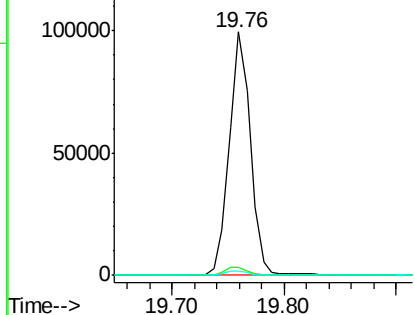
#25
 Fluoranthene-d10
 Concen: 0.395 ng
 RT: 19.76 min Scan# 1432
 Delta R.T. 0.00 min
 Lab File: BE094966.D
 Acq: 9 Dec 2017 1:36

Instrument :
 BNA_E
 ClientSampleId :
 FT-PZ-460I-20171204

Tot Ion:212 Resp: 129144
 Ion Ratio Lower Upper
 212 100
 106 3.4 2.8 4.2
 104 2.0 1.6 2.4

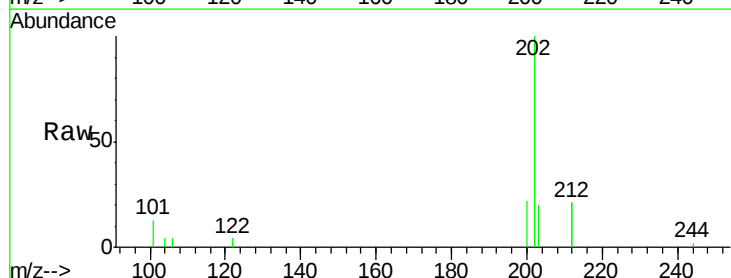


Abundance Ion 212.00 (211.70 to 212.70): E
 Ion 106.00 (105.70 to 106.70): E
 Ion 104.00 (103.70 to 104.70): E

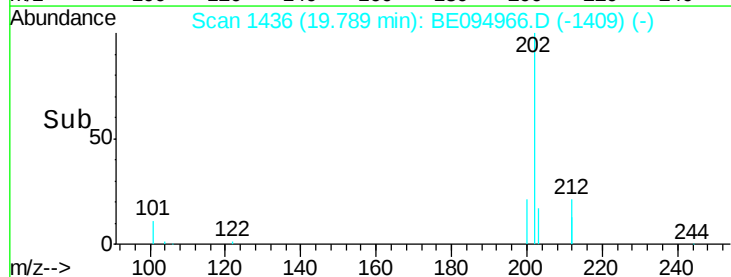
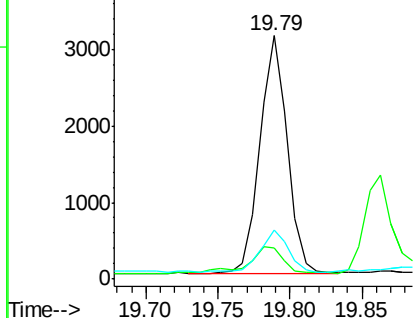


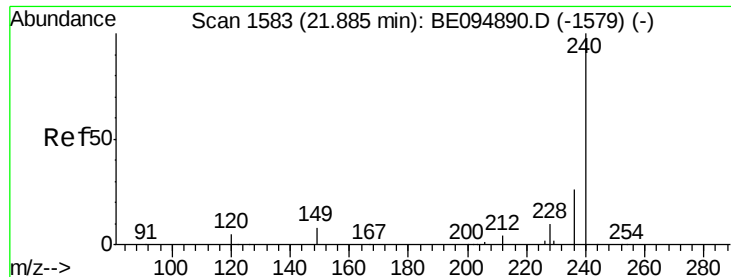
#26
 Fluoranthene
 Concen: 0.042 ng
 RT: 19.79 min Scan# 1436
 Delta R.T. 0.00 min
 Lab File: BE094966.D
 Acq: 9 Dec 2017 1:36

Tgt Ion:202 Resp: 4126
 Ion Ratio Lower Upper
 202 100
 101 14.0 9.8 14.8
 203 18.1 13.7 20.5



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





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.89 min Scan# 1583

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

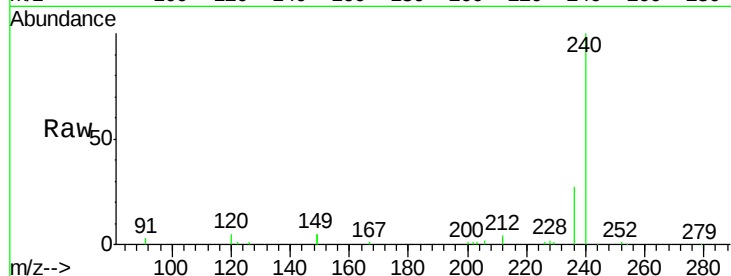
Tot Ion:240 Resp: 26438

Ion Ratio Lower Upper

240 100

120 5.5 5.5 8.3#

236 26.9 20.7 31.1

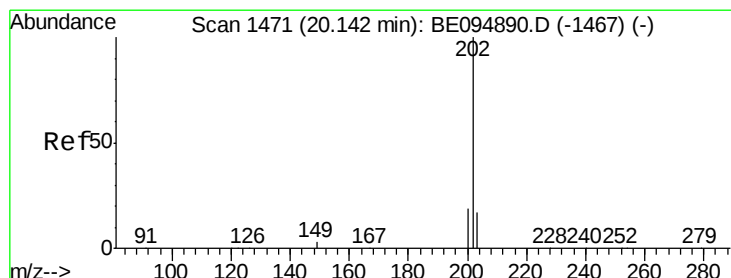
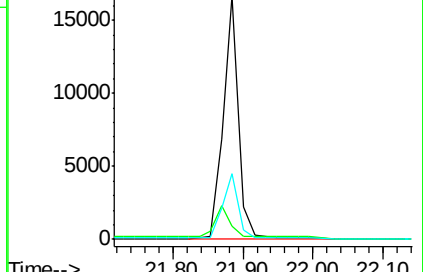
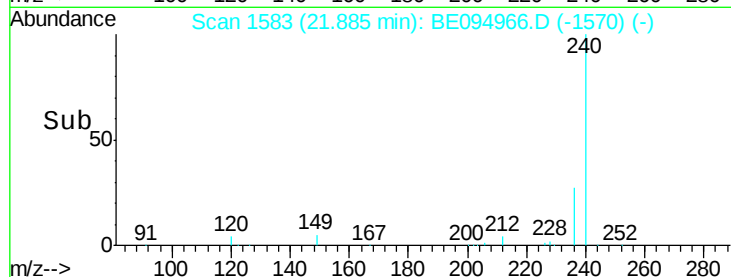


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

21.89



#28

Pyrene

Concen: 0.036 ng

RT: 20.14 min Scan# 1471

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

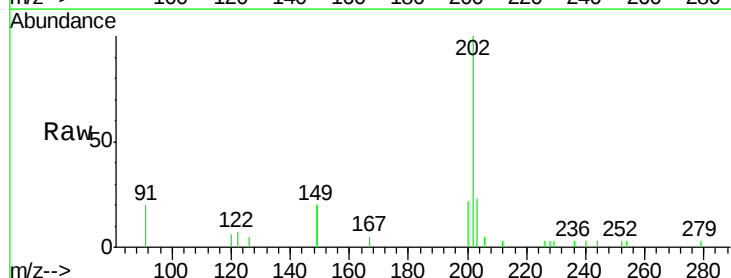
Tgt Ion:202 Resp: 3309

Ion Ratio Lower Upper

202 100

200 21.7 16.6 25.0

203 26.4 13.8 20.8#

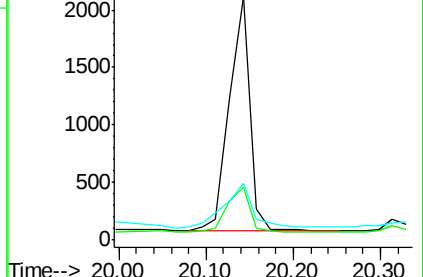
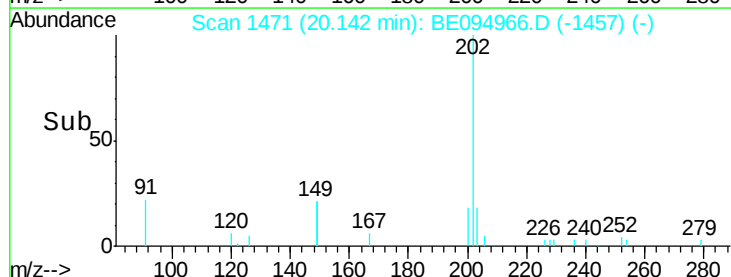


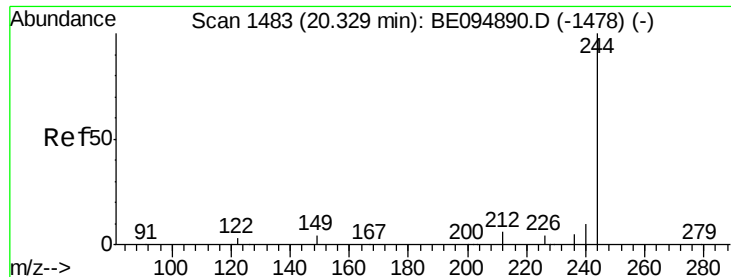
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

20.14





#29

Terphenyl-d14

Concen: 0.734 ng

RT: 20.33 min Scan# 1483

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

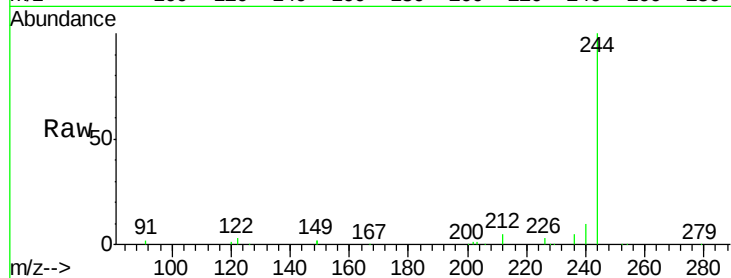
Tot Ion:244 Resp: 35860

Ion Ratio Lower Upper

244 100

212 5.4 25.4 38.0#

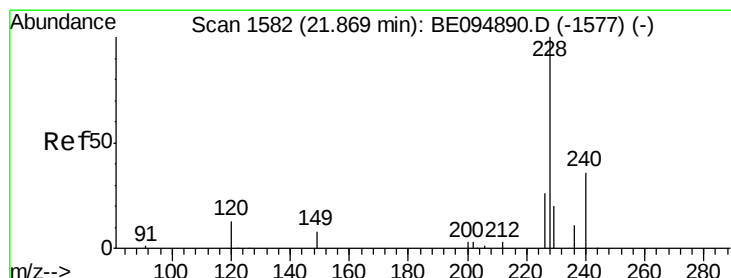
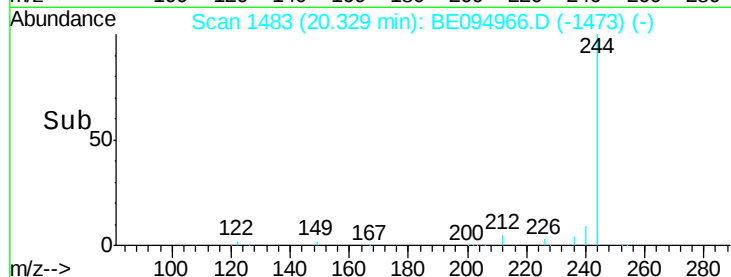
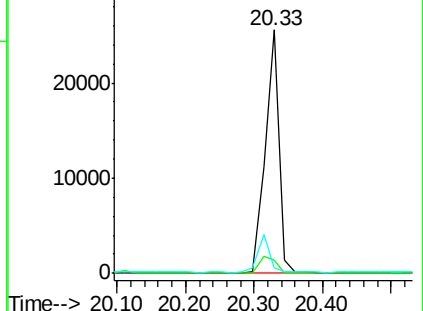
122 2.5 8.1 12.1#



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



#30

Benzo(a)anthracene

Concen: 0.057 ng

RT: 21.87 min Scan# 1582

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

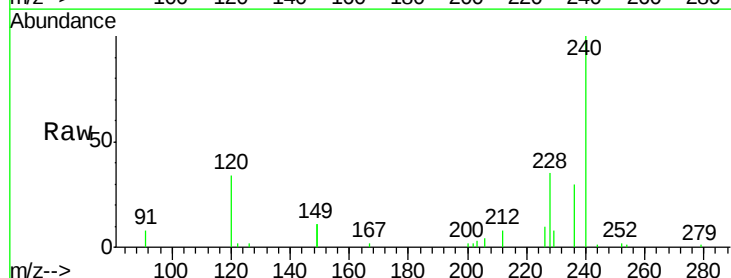
Tgt Ion:228 Resp: 4647

Ion Ratio Lower Upper

228 100

226 28.4 40.0 60.0#

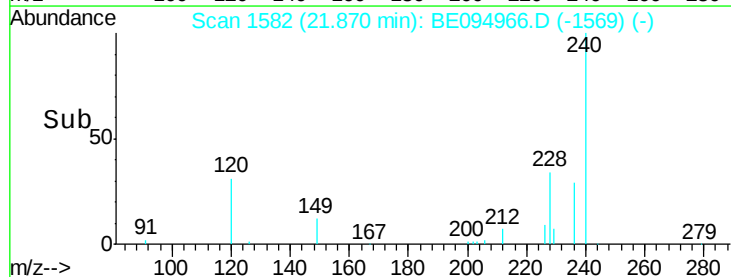
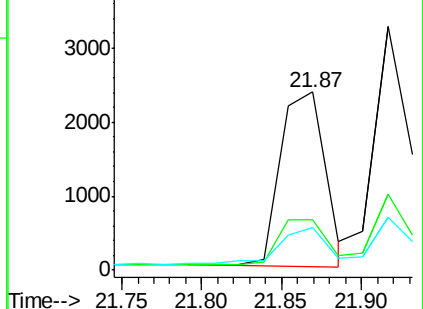
229 24.0 40.0 60.0#

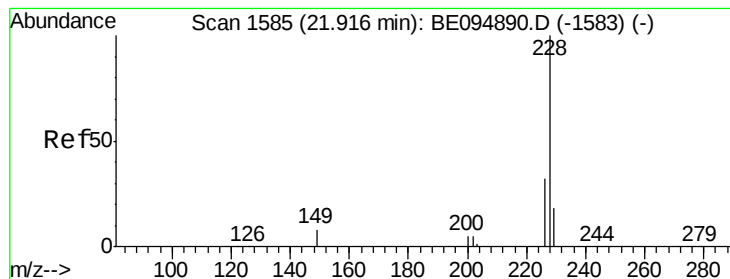


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.065 ng

RT: 21.92 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

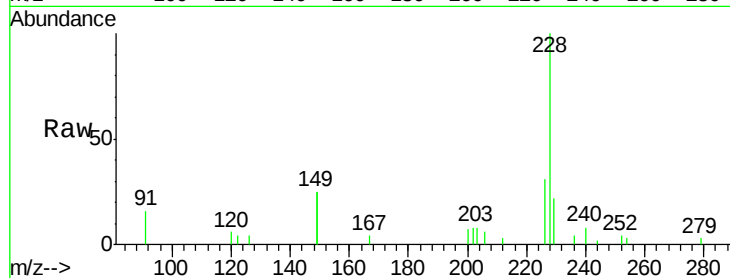
Tot Ion:228 Resp: 5860

Ion Ratio Lower Upper

228 100

226 31.4 40.0 60.0#

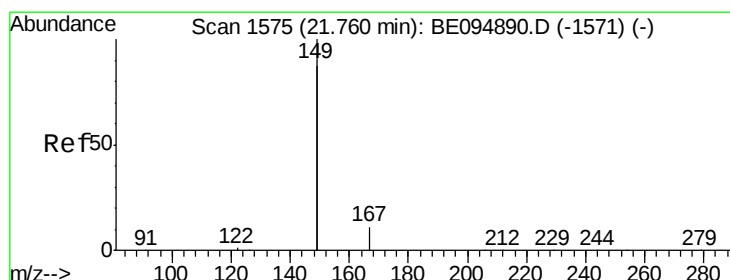
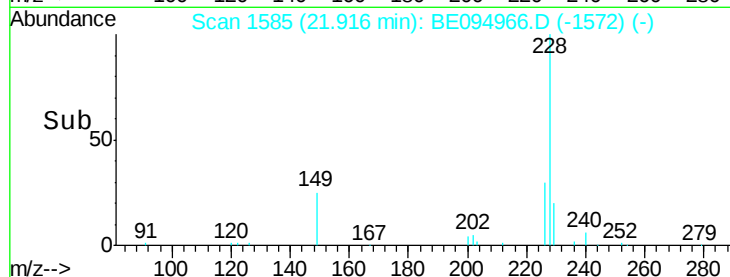
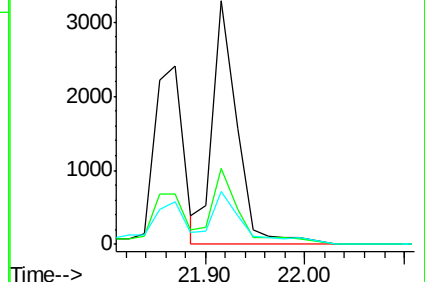
229 21.6 40.0 60.0#



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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.080 ng

RT: 21.75 min Scan# 1574

Delta R.T. -0.02 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

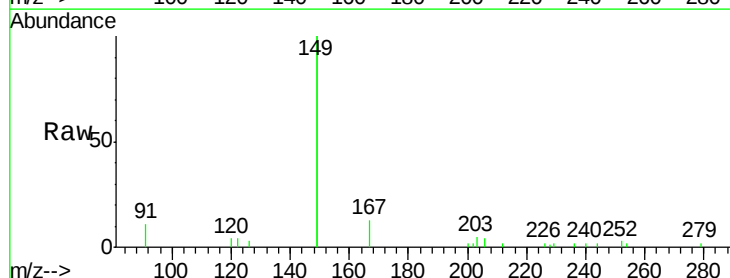
Tgt Ion:149 Resp: 10712

Ion Ratio Lower Upper

149 100

167 6.3 5.4 8.0

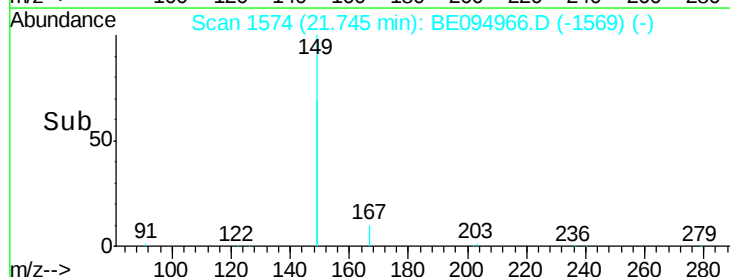
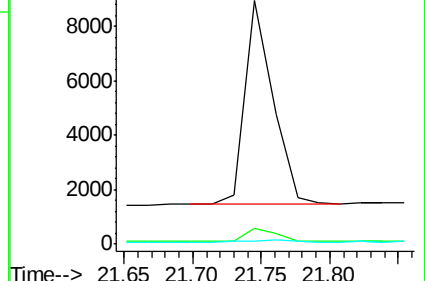
279 0.9 0.7 1.1

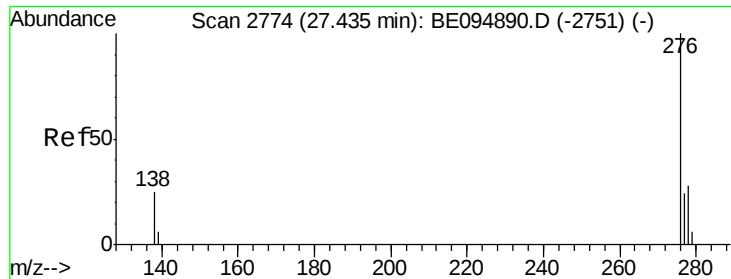


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.054 ng

RT: 27.44 min Scan# 2775

Delta R.T. 0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

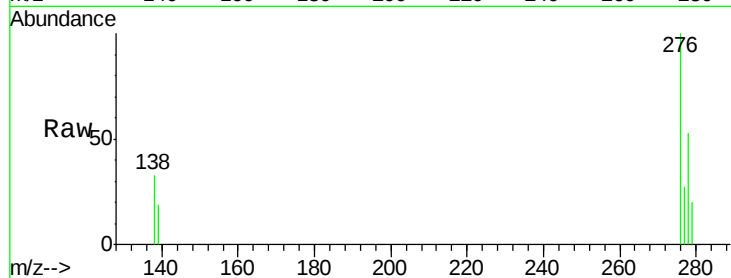
Tot Ion:276 Resp: 3978

Ion Ratio Lower Upper

276 100

138 28.1 22.5 33.7

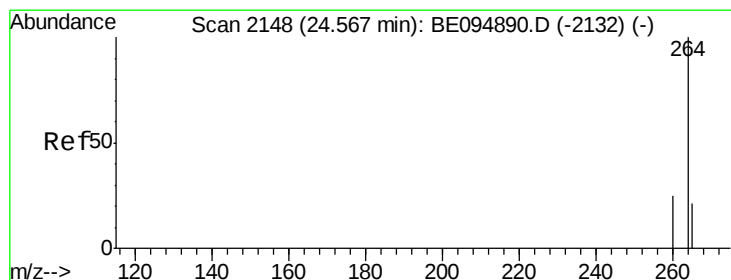
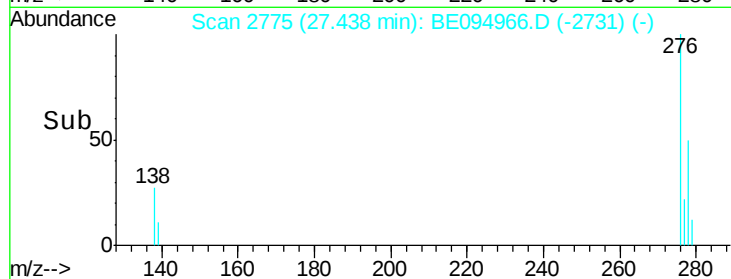
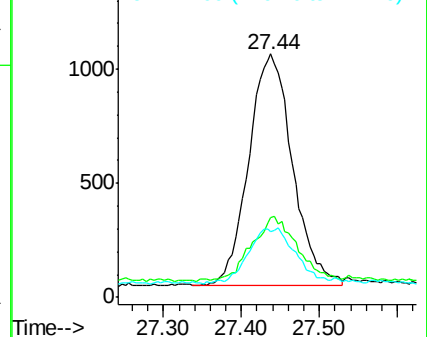
277 25.4 19.9 29.9



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



#34

Perylene-d12

Concen: 0.400 ng

RT: 24.56 min Scan# 2147

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

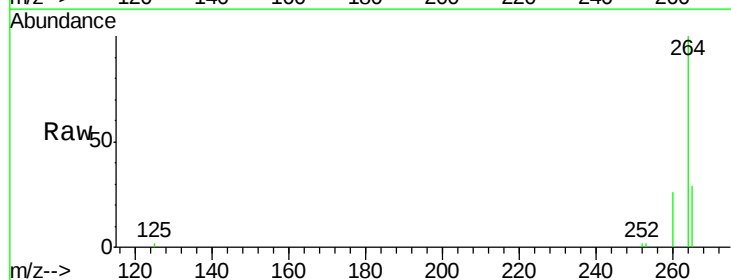
Tgt Ion:264 Resp: 20757

Ion Ratio Lower Upper

264 100

260 25.7 20.5 30.7

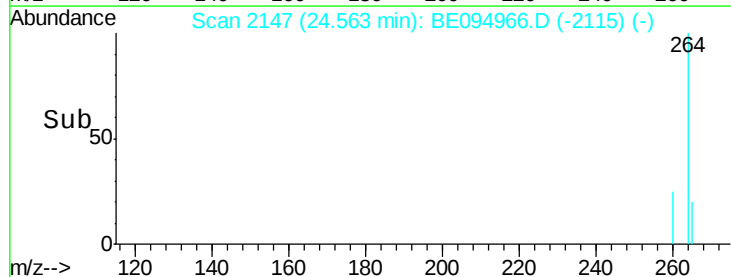
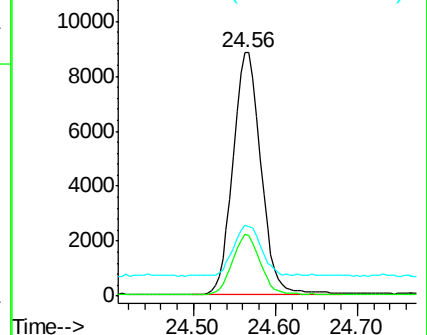
265 29.0 22.8 34.2

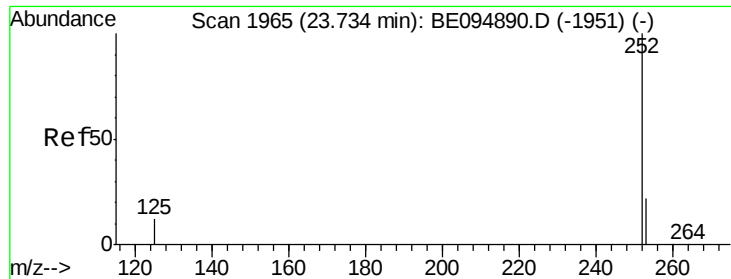


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 0.060 ng

RT: 23.73 min Scan# 1965

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

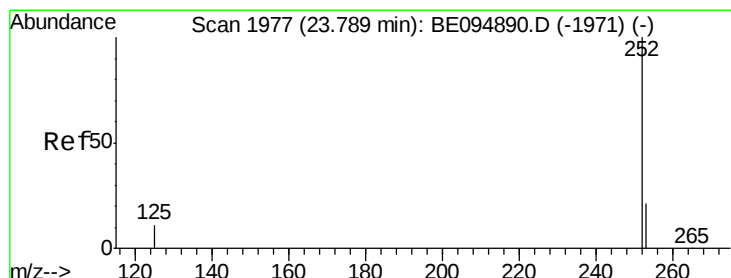
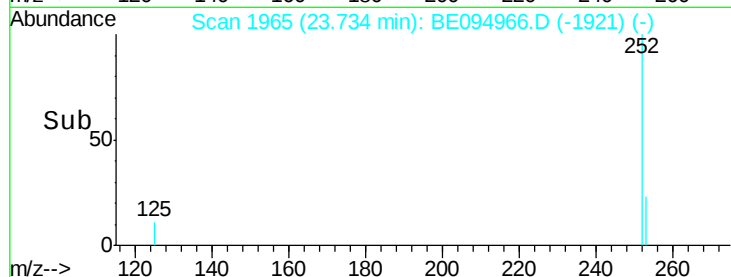
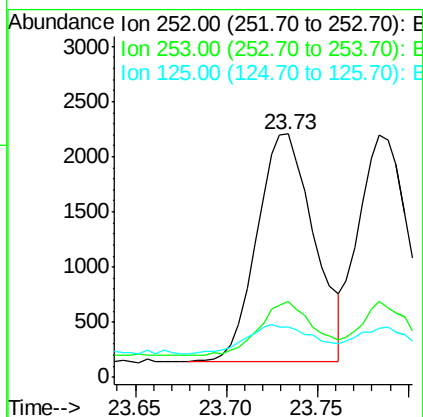
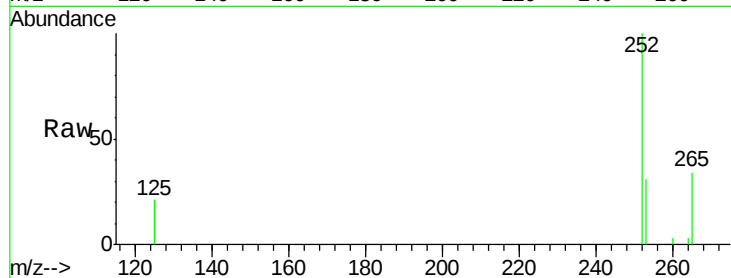
Tot Ion:252 Resp: 4533

Ion Ratio Lower Upper

252 100

253 31.4 48.0 72.0#

125 20.8 56.0 84.0#



#36

Benzo(k)fluoranthene

Concen: 0.052 ng

RT: 23.78 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

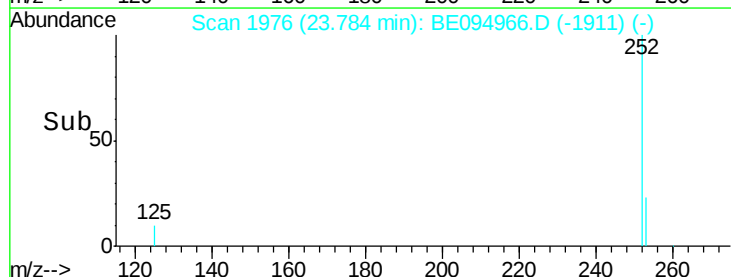
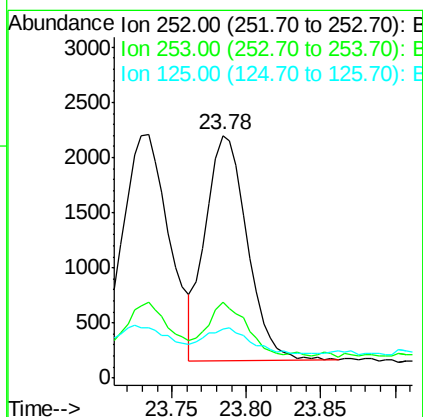
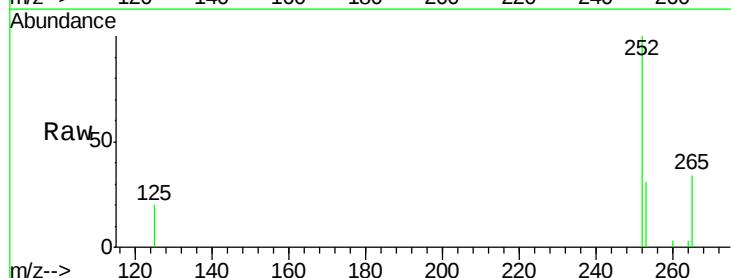
Tgt Ion:252 Resp: 3999

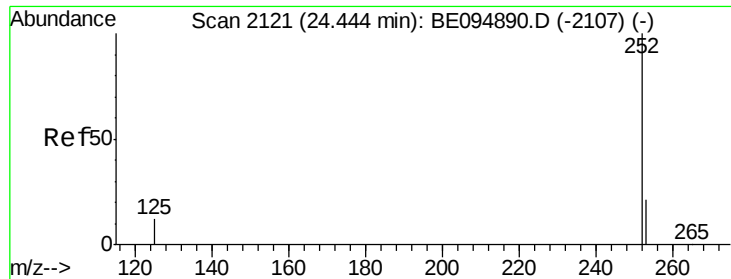
Ion Ratio Lower Upper

252 100

253 31.2 48.0 72.0#

125 20.4 56.0 84.0#





#37

Benzo(a)pyrene

Concen: 0.058 ng

RT: 24.44 min Scan# 2120

Delta R.T. -0.00 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204

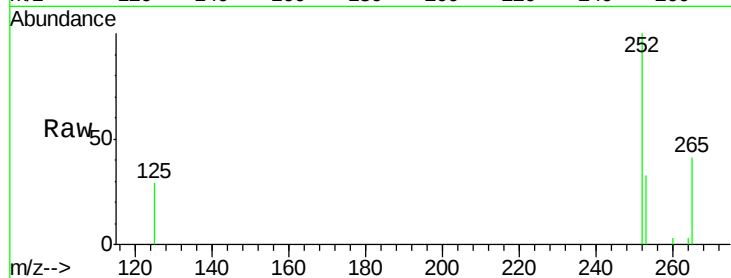
Tot Ion:252 Resp: 3836

Ion Ratio Lower Upper

252 100

253 32.8 52.0 78.0#

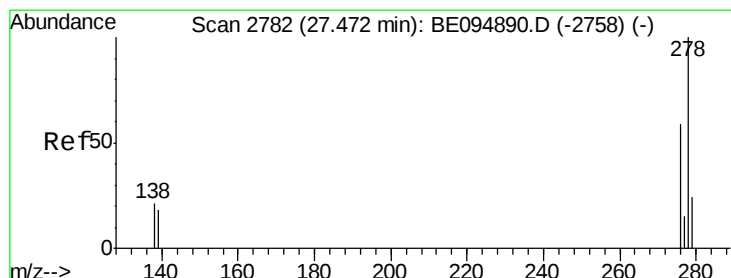
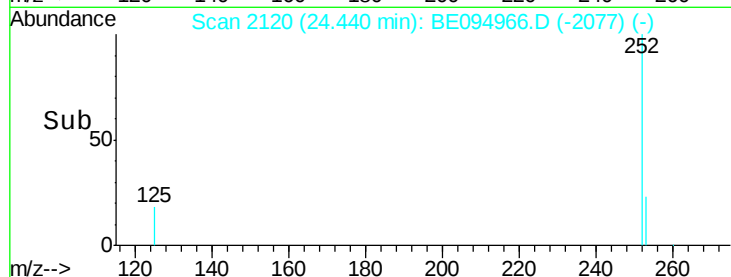
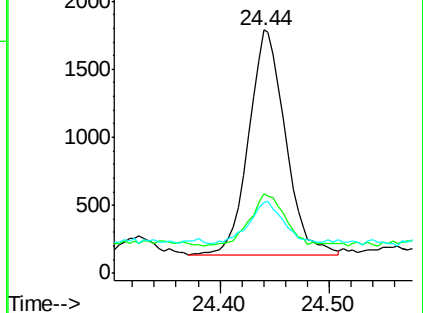
125 28.9 68.0 102.0#



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



#38

Dibenzo(a,h)anthracene

Concen: 0.053 ng

RT: 27.46 min Scan# 2779

Delta R.T. -0.02 min

Lab File: BE094966.D

Acq: 9 Dec 2017 1:36

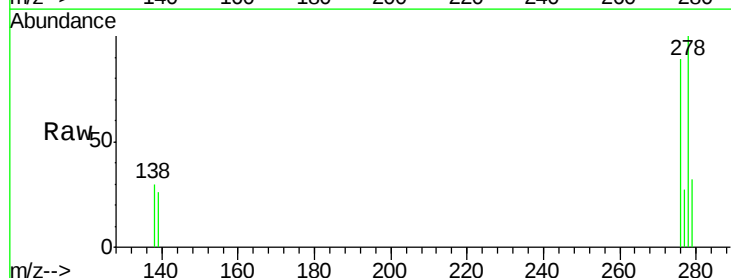
Tgt Ion:278 Resp: 3270

Ion Ratio Lower Upper

278 100

139 25.9 56.0 84.0#

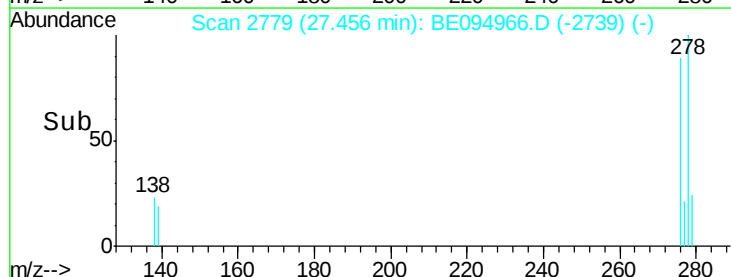
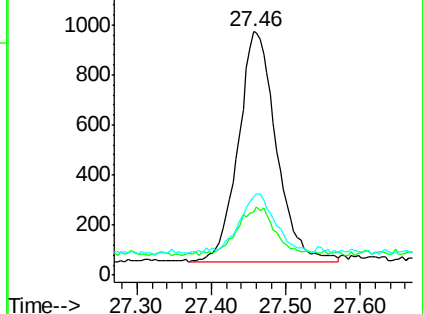
279 32.2 52.0 78.0#

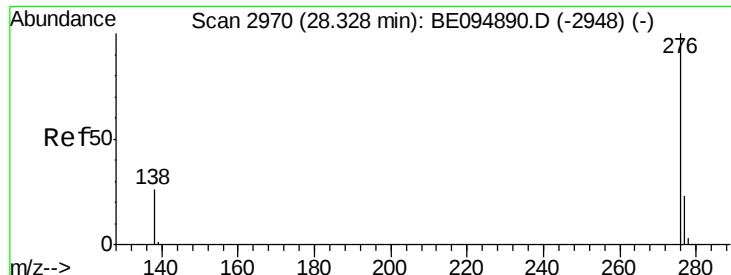


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 0.057 ng

RT: 28.33 min Scan# 2970

Delta R.T. -0.00 min

Lab File: BE094966.D

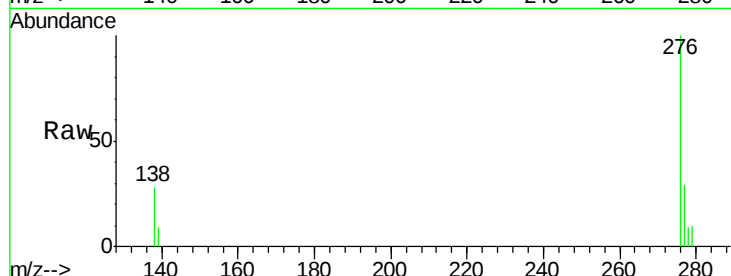
Acq: 9 Dec 2017 1:36

Instrument :

BNA_E

ClientSampleId :

FT-PZ-460I-20171204



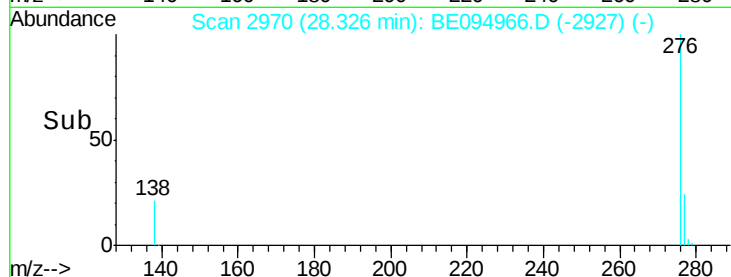
Tot Ion: 276 Resp: 3506

Ion Ratio Lower Upper

276 100

277 29.0 52.0 78.0#

138 27.7 44.0 66.0#



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

