

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
 Data File : BE091538.D
 Acq On : 28 Mar 2016 14:07
 Operator : UM/SJ
 Sample : PB88877BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB88877BS

Quant Time: Mar 29 01:06:23 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:00:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	38008	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	189655	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	114983	5.00	ng	-0.01
16) Phenanthrene-d10	17.17	188	269184	5.00	ng	0.00
22) Chrysene-d12	21.33	240	294488	5.00	ng	0.00
28) Perylene-d12	23.78	264	298743	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	62381	8.42	ng	-0.02
5) Phenol-d6	6.97	99	92388	9.14	ng	-0.02
7) Nitrobenzene-d5	8.97	82	37254	4.52	ng	-0.01
11) 2,4,6-Tribromophenol	15.91	330	29565	15.12	ng	-0.01
12) 2-Fluorobiphenyl	13.06	172	135341	4.18	ng	-0.01
24) Terphenyl-d14	19.78	244	218274	4.51	ng	0.00

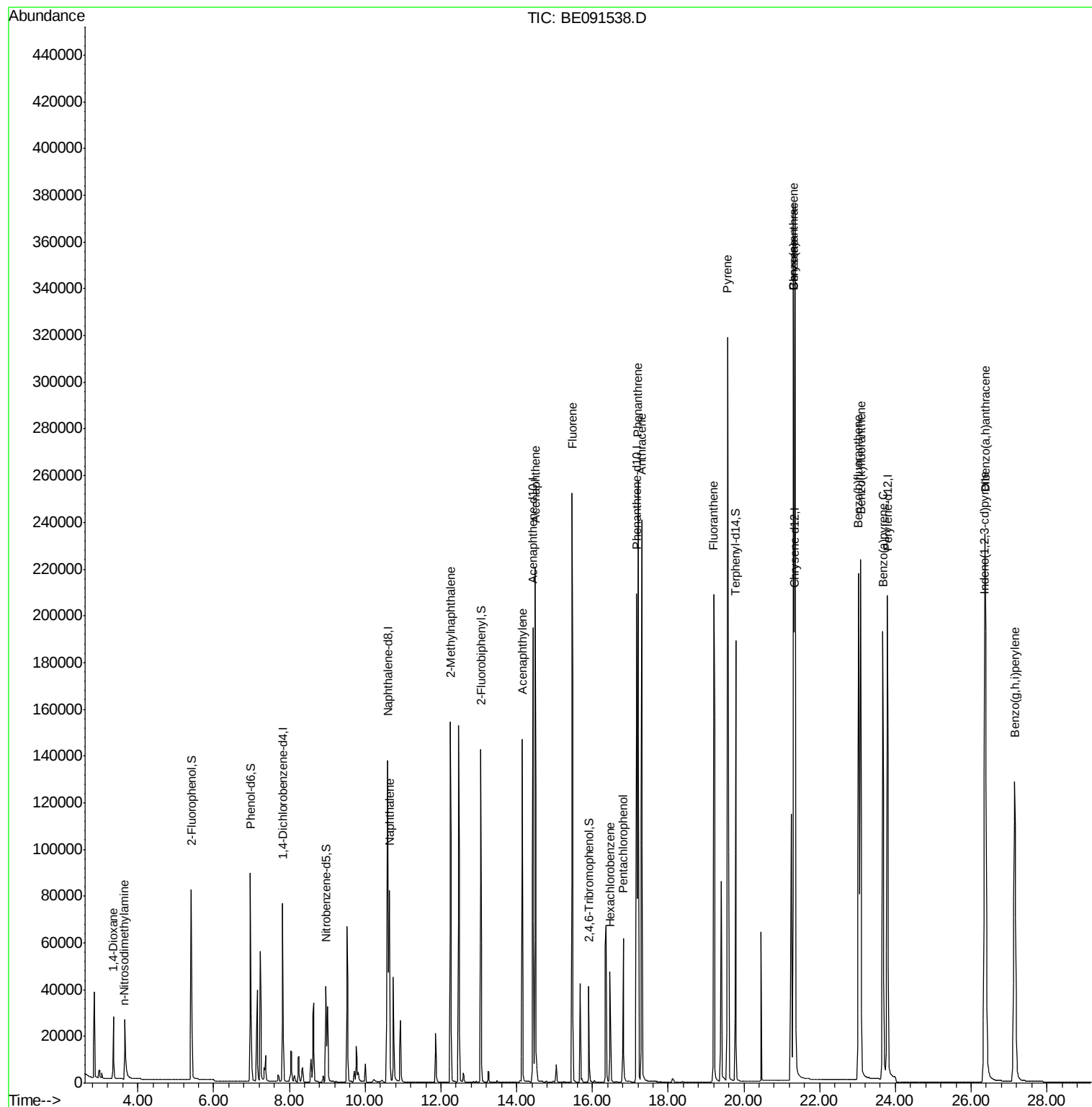
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	16967	3.94	ng	90
3) n-Nitrosodimethylamine	3.64	42	24893	4.49	ng	# 90
8) Naphthalene	10.65	128	153521	4.02	ng	# 93
9) 2-Methylnaphthalene	12.25	142	111152	4.66	ng	# 89
13) Acenaphthylene	14.15	152	193646	4.81	ng	97
14) Acenaphthene	14.49	154	127416	4.48	ng	96
15) Fluorene	15.47	166	157125	4.52	ng	100
17) Hexachlorobenzene	16.47	284	44388	4.70	ng	96
18) Pentachlorophenol	16.81	266	39002	11.03	ng	96
19) Phenanthrene	17.20	178	276271	4.48	ng	99
20) Anthracene	17.30	178	255782	5.01	ng	99
21) Fluoranthene	19.20	202	289931	5.03	ng	98
23) Pyrene	19.57	202	334213	4.81	ng	98
25) Benzo(a)anthracene	21.31	228	325492	4.79	ng	# 86
26) Chrysene	21.31	228	325489	3.65	ng	98
27) Indeno(1,2,3-cd)pyrene	26.35	276	350928	5.05	ng	99
29) Benzo(b)fluoranthene	23.02	252	320458	4.83	ng	95
30) Benzo(k)fluoranthene	23.08	252	342768	5.18	ng	95
31) Benzo(a)pyrene	23.67	252	299026	4.50	ng	# 94
32) Dibenzo(a,h)anthracene	26.38	278	298208	5.07	ng	98
33) Benzo(g,h,i)perylene	27.15	276	299292	4.87	ng	98

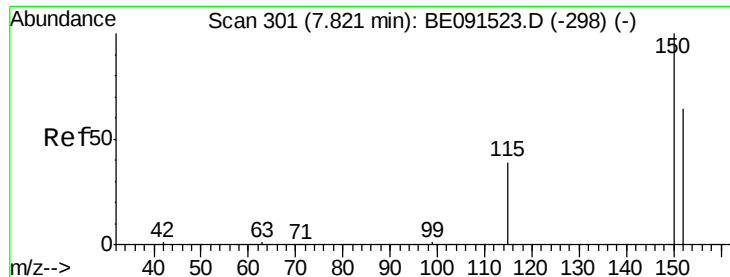
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. 0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

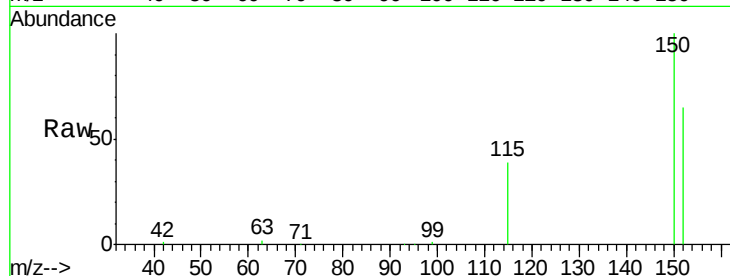
Tgt Ion:152 Resp: 38008

Ion Ratio Lower Upper

152 100

150 153.8 122.2 183.2

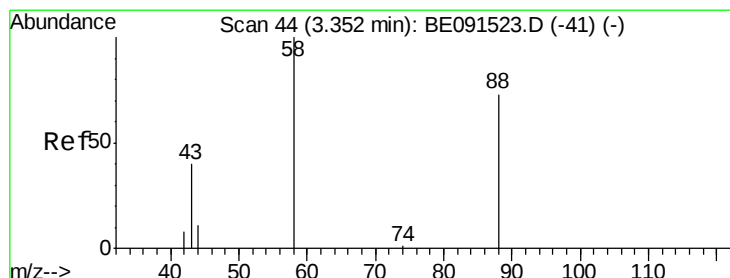
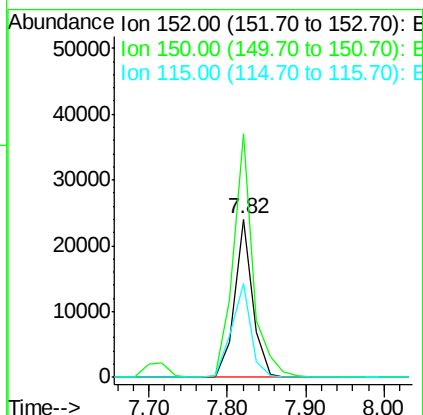
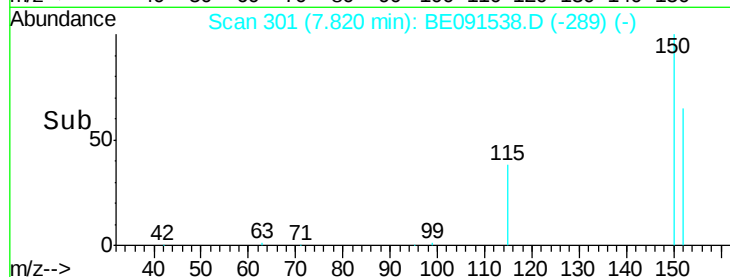
115 59.3 45.9 68.9



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: 3.94 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.02 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

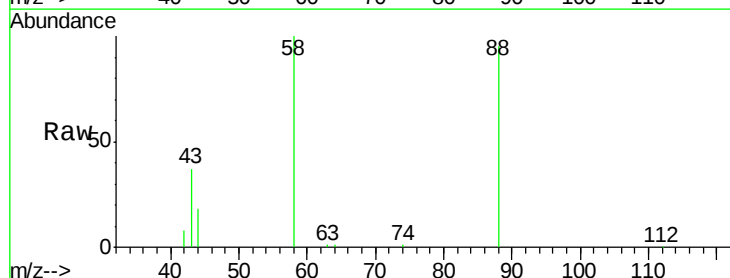
Tgt Ion: 88 Resp: 16967

Ion Ratio Lower Upper

88 100

58 86.3 61.0 91.6

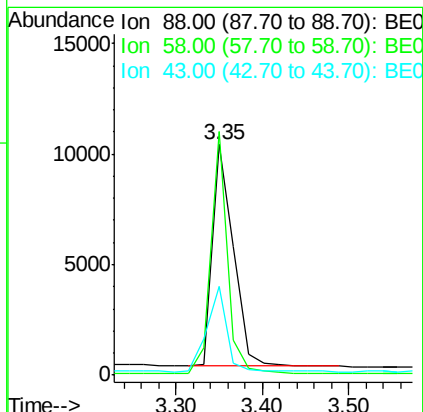
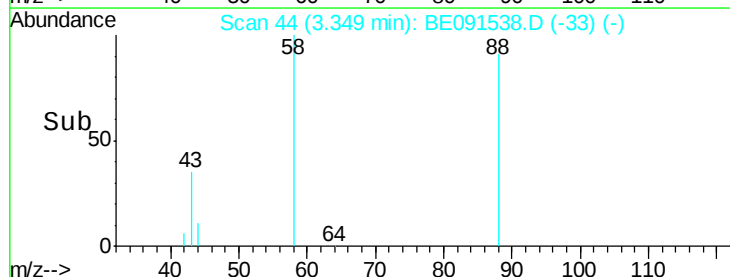
43 35.8 25.4 38.2

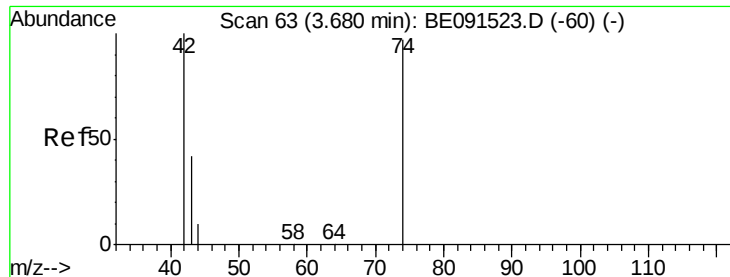


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 4.49 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.03 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

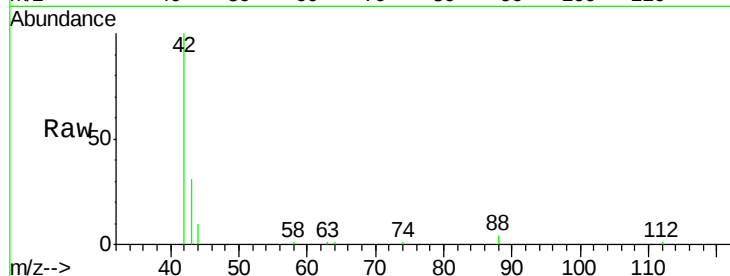
Tgt Ion: 42 Resp: 24893

Ion Ratio Lower Upper

42 100

74 95.3 84.3 126.5

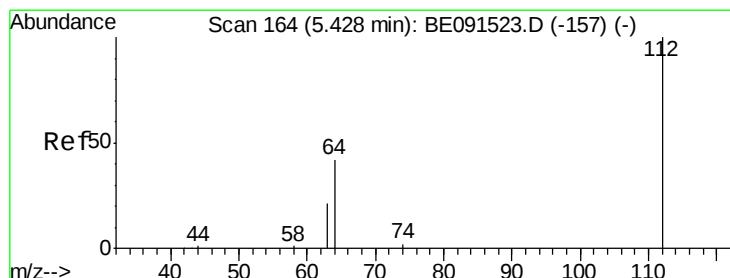
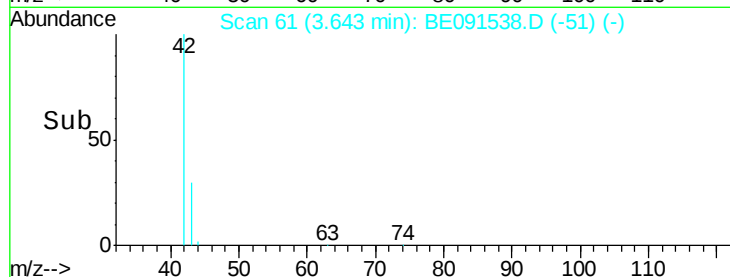
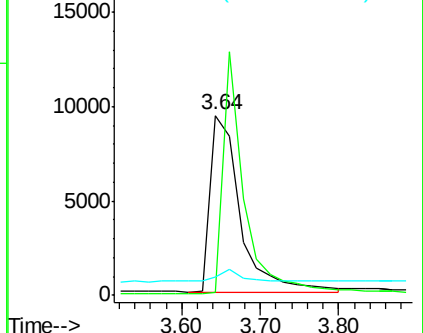
44 5.7 6.7 10.1#



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 8.42 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

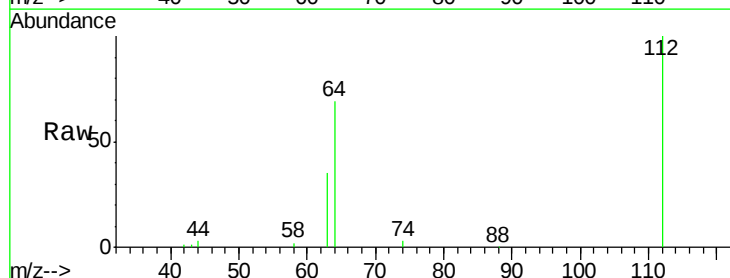
Tgt Ion: 112 Resp: 62381

Ion Ratio Lower Upper

112 100

64 67.5 53.3 79.9

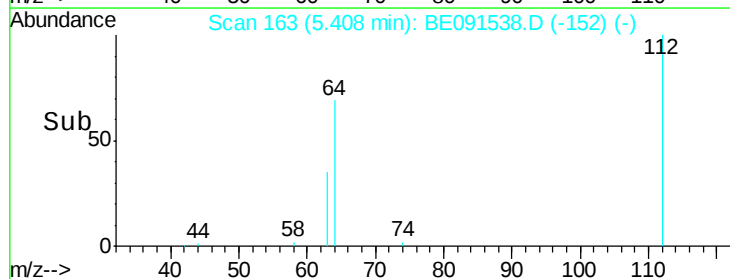
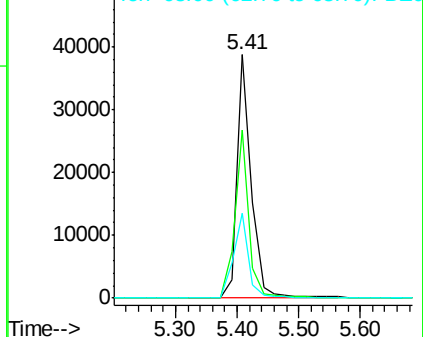
63 36.6 29.8 44.8

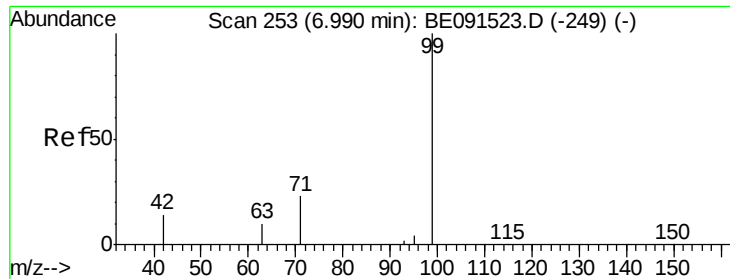


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 9.14 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

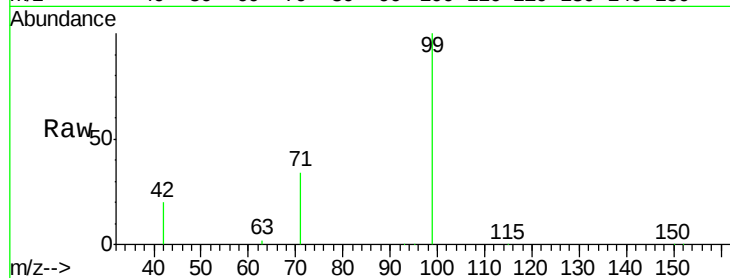
Tgt Ion: 99 Resp: 92388

Ion Ratio Lower Upper

99 100

42 26.3 20.6 30.8

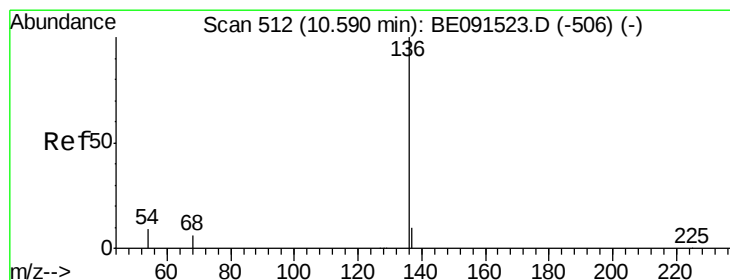
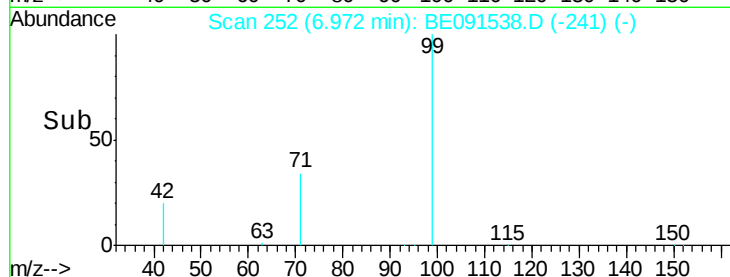
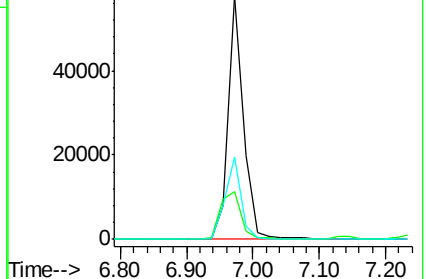
71 35.7 29.0 43.4



Abundance Ion 99.00 (98.70 to 99.70): BE091523.D (-249) (-)

Ion 42.00 (41.70 to 42.70): BE091523.D (-249) (-)

Ion 71.00 (70.70 to 71.70): BE091523.D (-249) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.59 min Scan# 512

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Tgt Ion: 136 Resp: 189655

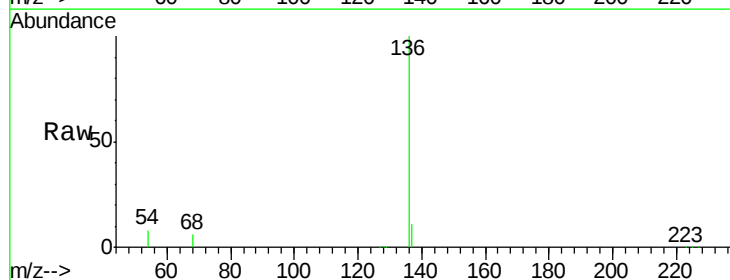
Ion Ratio Lower Upper

136 100

137 10.6 8.8 13.2

54 8.3 5.2 7.8#

68 6.0 4.1 6.1

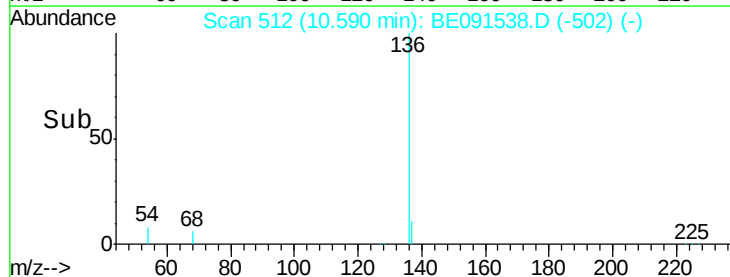
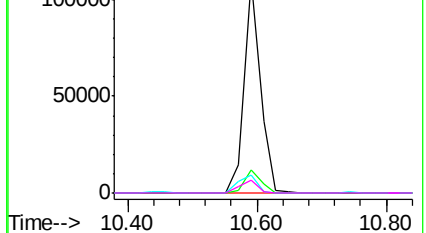


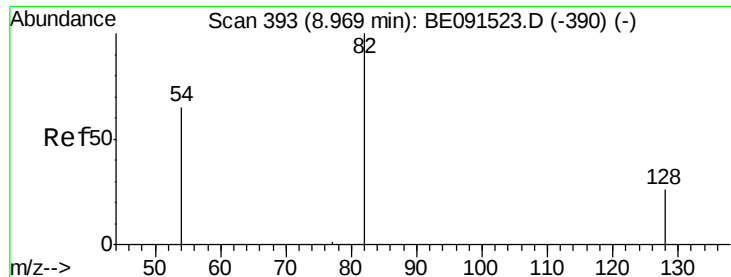
Abundance Ion 136.00 (135.70 to 136.70): BE091523.D (-506) (-)

Ion 137.00 (136.70 to 137.70): BE091523.D (-506) (-)

Ion 54.00 (53.70 to 54.70): BE091523.D (-506) (-)

Ion 68.00 (67.70 to 68.70): BE091523.D (-506) (-)





#7

Nitrobenzene-d5

Concen: 4.52 ng

RT: 8.97 min Scan# 393

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB8877BS

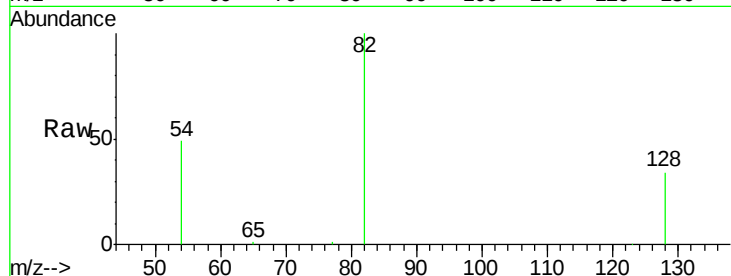
Tgt Ion: 82 Resp: 37254

Ion Ratio Lower Upper

82 100

128 33.8 23.5 35.3

54 49.3 52.4 78.6#

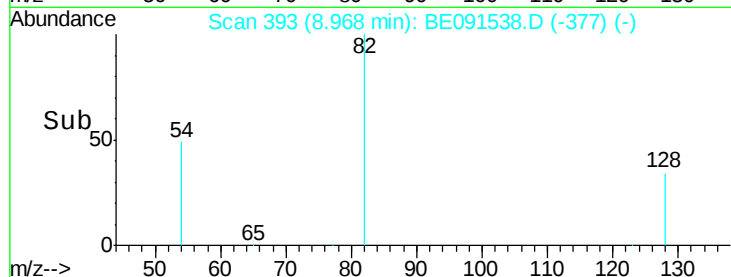


Abundance Ion 82.00 (81.70 to 82.70): BE091538.D (-390) (-)

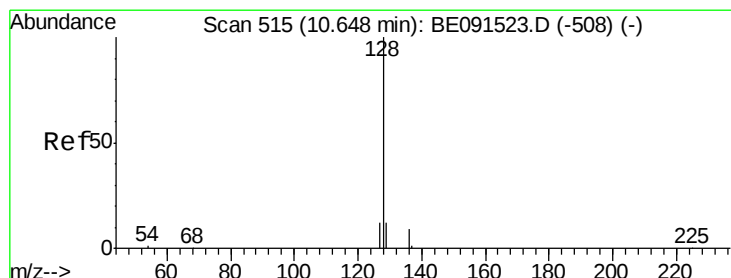
Ion 128.00 (127.70 to 128.70): BE091538.D (-390) (-)

Ion 54.00 (53.70 to 54.70): BE091538.D (-390) (-)

Time-->



Time-->



#8

Naphthalene

Concen: 4.02 ng

RT: 10.65 min Scan# 515

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

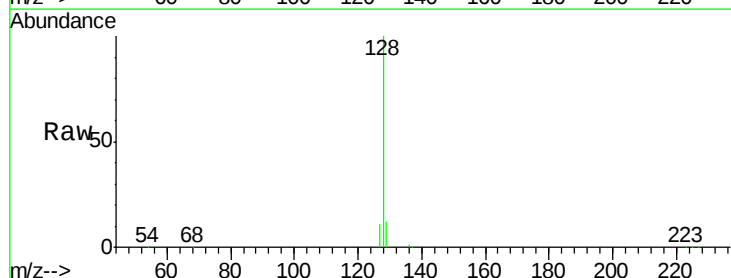
Tgt Ion: 128 Resp: 153521

Ion Ratio Lower Upper

128 100

129 12.1 8.2 12.2

127 11.4 11.8 17.8#

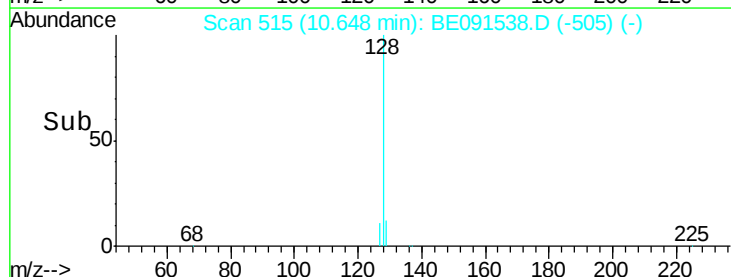


Abundance Ion 128.00 (127.70 to 128.70): BE091538.D (-508) (-)

Ion 129.00 (128.70 to 129.70): BE091538.D (-508) (-)

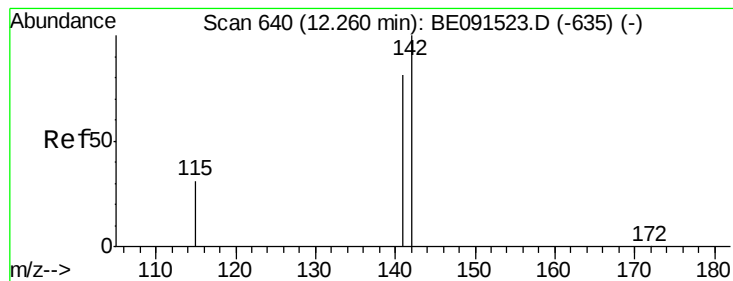
Ion 127.00 (126.70 to 127.70): BE091538.D (-508) (-)

Time-->



Time-->

Time-->



#9

2-Methylnaphthalene

Concen: 4.66 ng

RT: 12.25 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

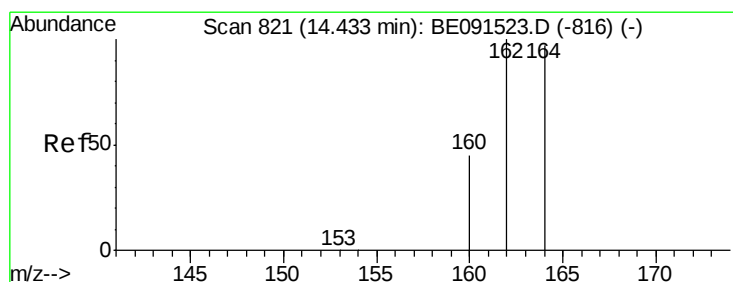
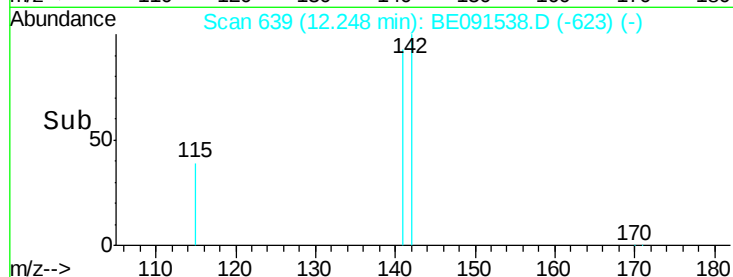
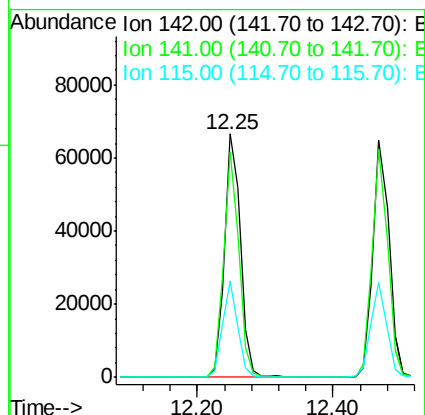
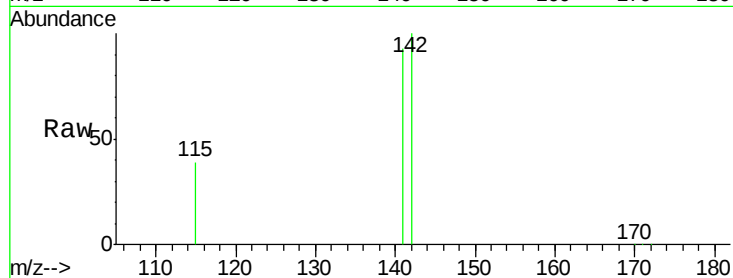
Tgt Ion:142 Resp: 111152

Ion Ratio Lower Upper

142 100

141 92.6 66.9 100.3

115 39.4 25.1 37.7#



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.43 min Scan# 821

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

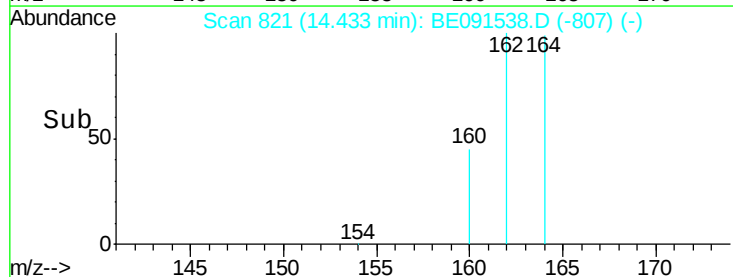
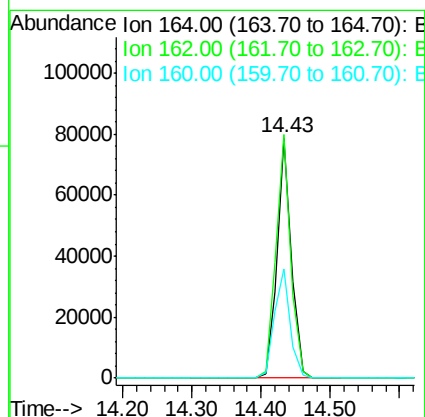
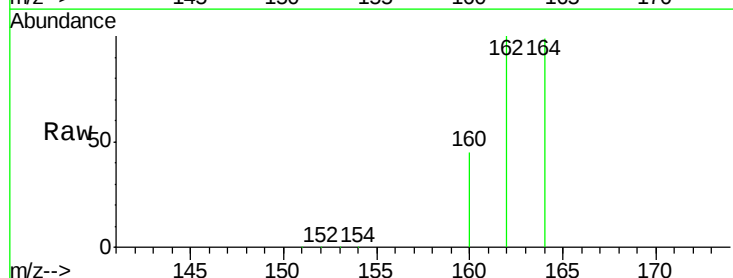
Tgt Ion:164 Resp: 114983

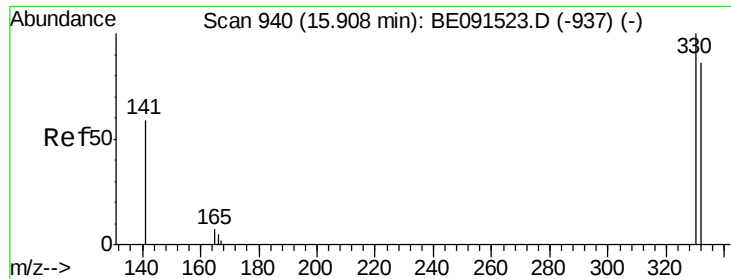
Ion Ratio Lower Upper

164 100

162 101.3 84.4 126.6

160 45.2 37.7 56.5

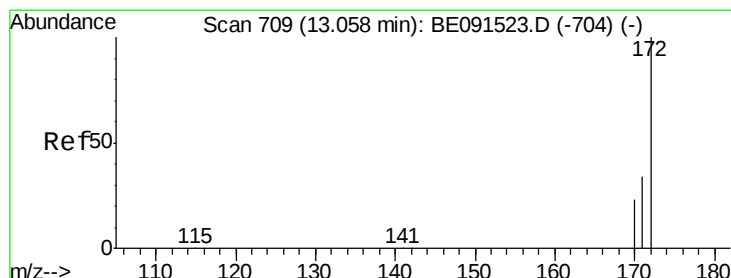
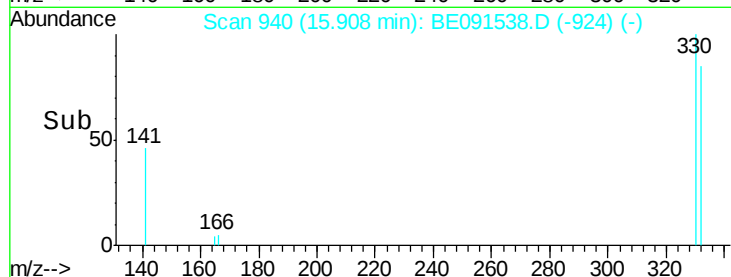
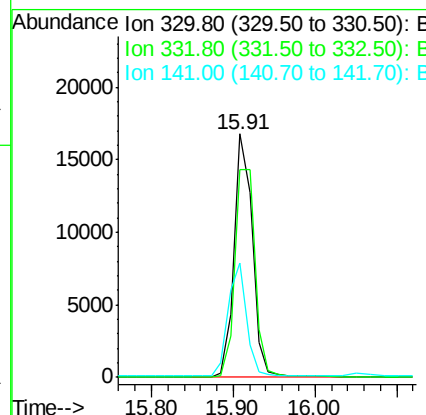
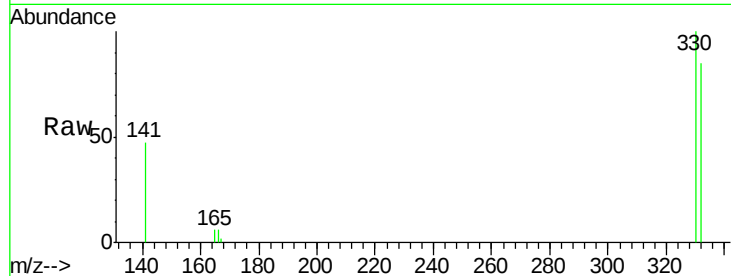




#11
 2,4,6-Tribromophenol
 Concen: 15.12 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091538.D
 Acq: 28 Mar 2016 14:07

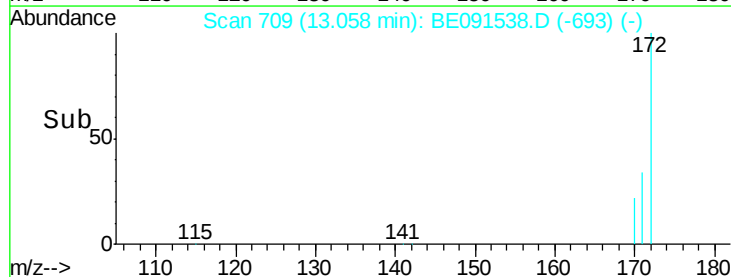
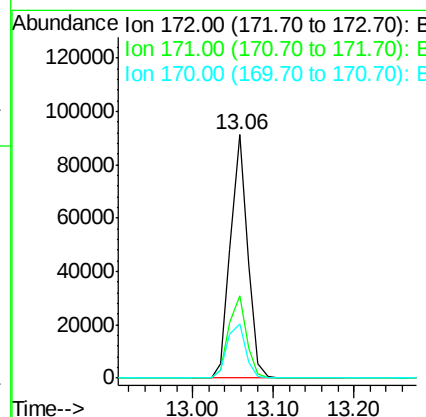
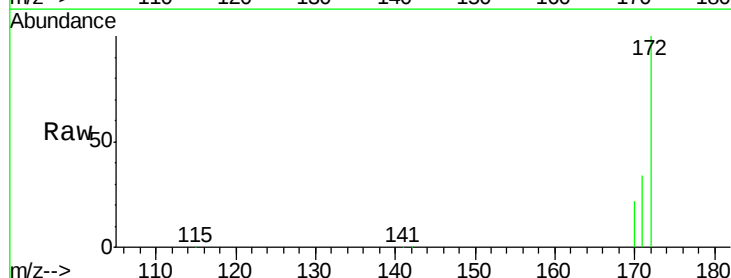
Instrument :
 BNA_E
 ClientSampleId :
 PB88877BS

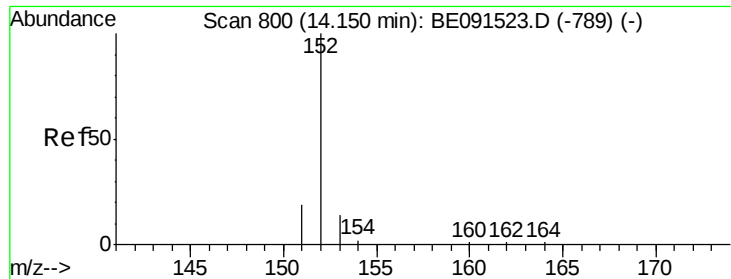
Tgt Ion:330 Resp: 29565
 Ion Ratio Lower Upper
 330 100
 332 96.8 79.2 118.8
 141 41.1 28.1 42.1



#12
 2-Fluorobiphenyl
 Concen: 4.18 ng
 RT: 13.06 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BE091538.D
 Acq: 28 Mar 2016 14:07

Tgt Ion:172 Resp: 135341
 Ion Ratio Lower Upper
 172 100
 171 33.7 29.8 44.8
 170 22.0 21.4 32.2





#13

Acenaphthylene

Concen: 4.81 ng

RT: 14.15 min Scan# 800

Delta R.T. 0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

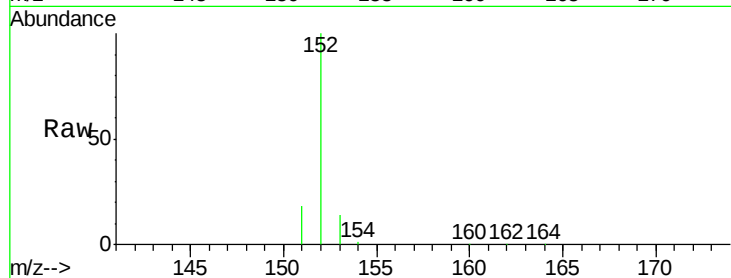
Tgt Ion:152 Resp: 193646

Ion Ratio Lower Upper

152 100

151 18.4 16.3 24.5

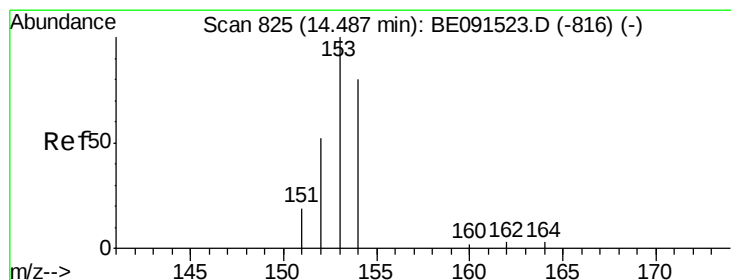
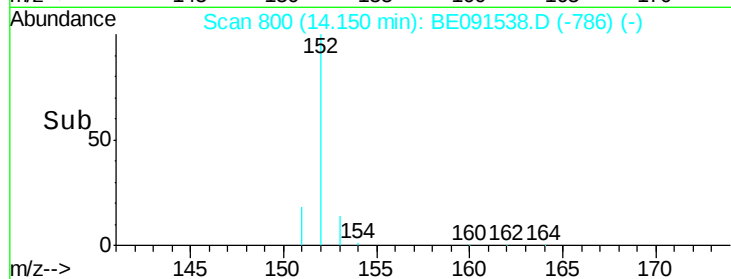
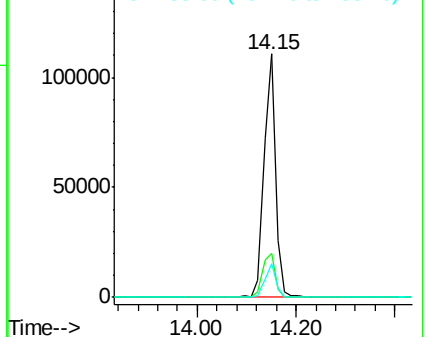
153 13.4 11.1 16.7



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



#14

Acenaphthene

Concen: 4.48 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

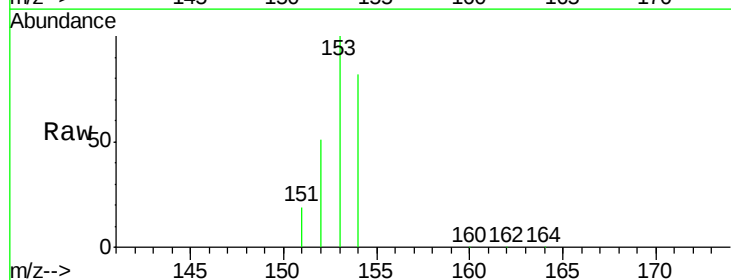
Tgt Ion:154 Resp: 127416

Ion Ratio Lower Upper

154 100

153 104.1 87.3 130.9

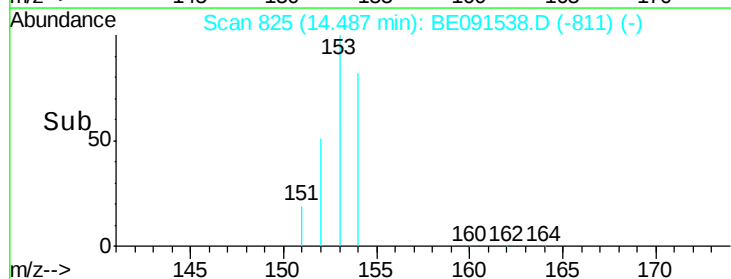
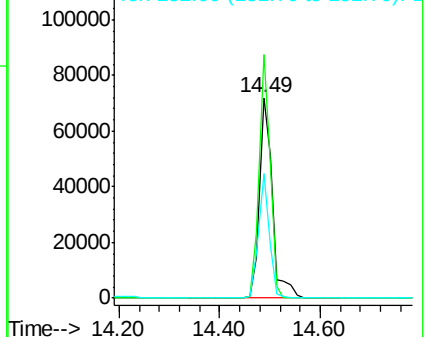
152 51.8 42.9 64.3

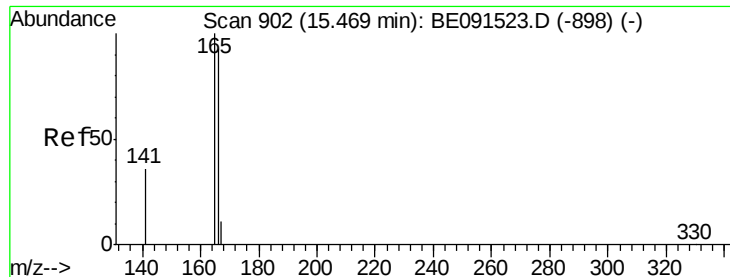


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 4.52 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

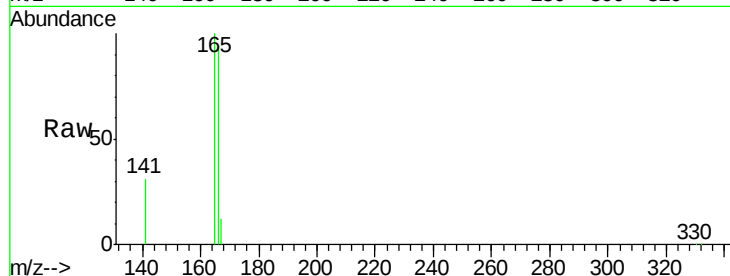
Tgt Ion:166 Resp: 157125

Ion Ratio Lower Upper

166 100

165 99.0 79.2 118.8

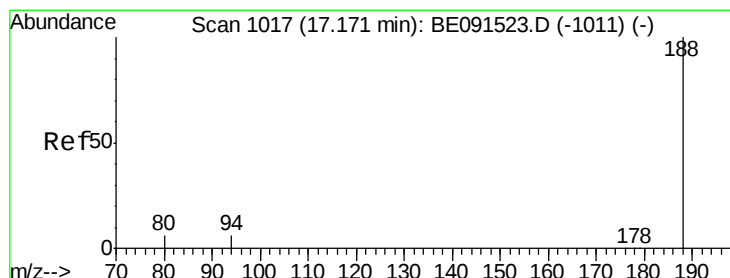
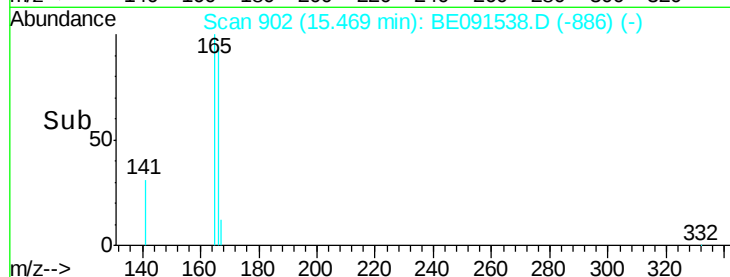
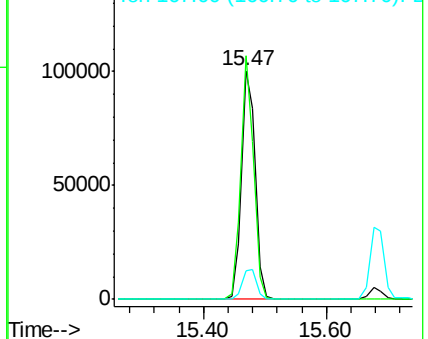
167 13.6 10.8 16.2



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



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.17 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

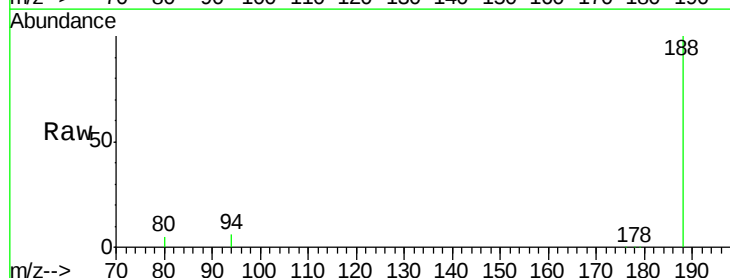
Tgt Ion:188 Resp: 269184

Ion Ratio Lower Upper

188 100

94 6.0 5.4 8.2

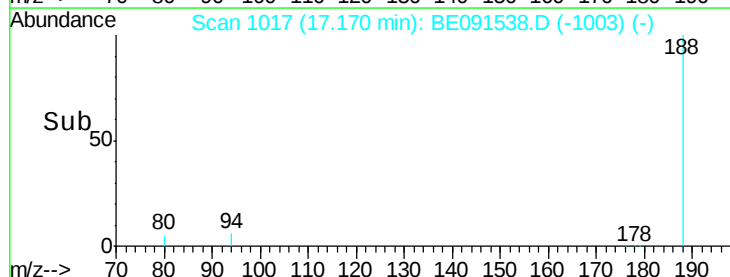
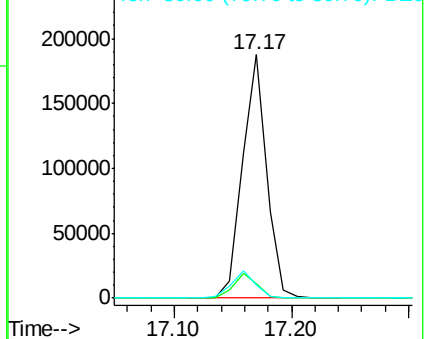
80 5.3 5.0 7.4

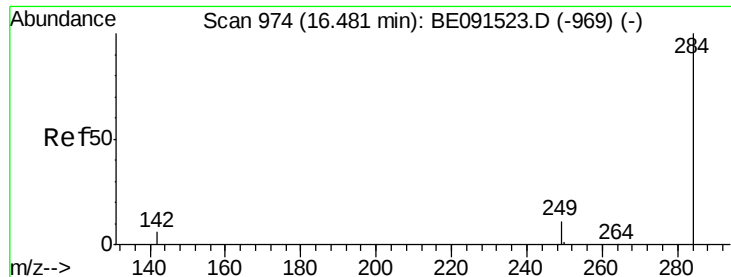


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

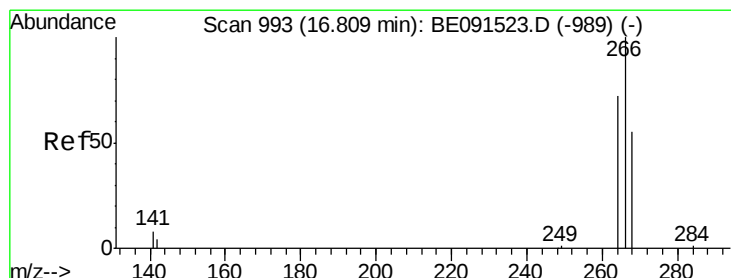
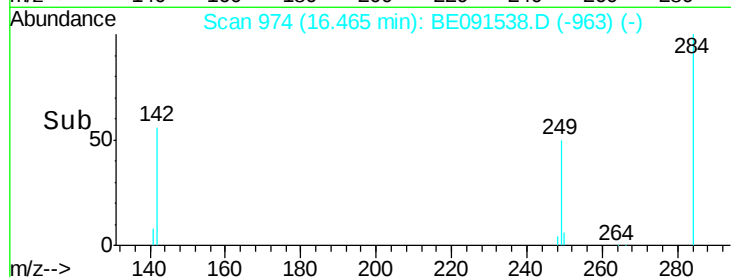
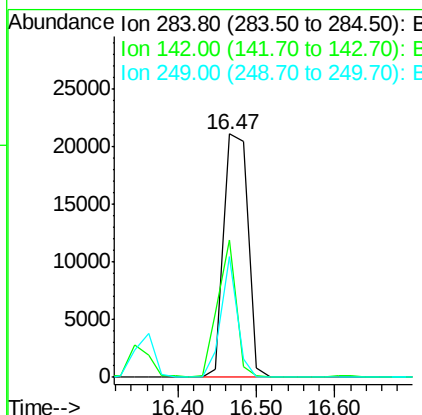
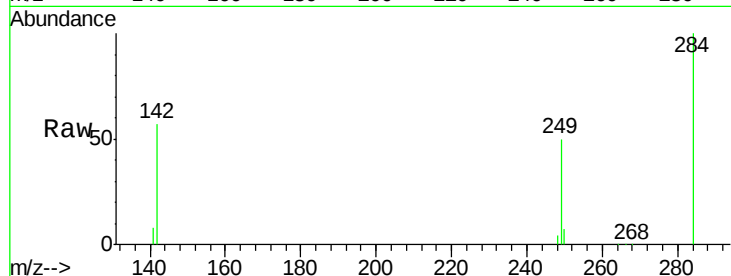




#17
Hexachlorobenzene
Concen: 4.70 ng
RT: 16.47 min Scan# 974
Delta R.T. -0.02 min
Lab File: BE091538.D
Acq: 28 Mar 2016 14:07

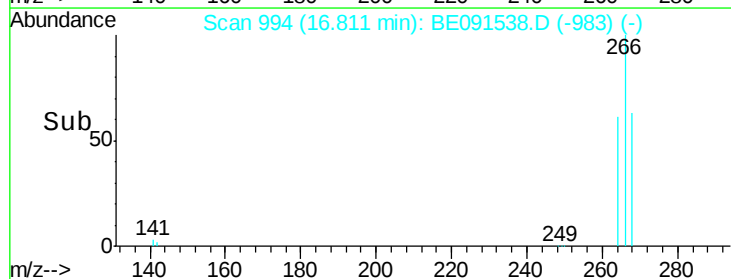
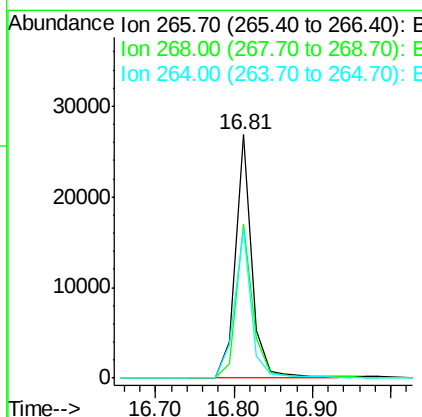
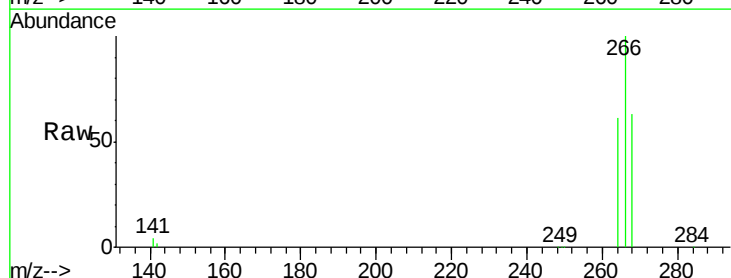
Instrument :
BNA_E
ClientSampleId :
PB88877BS

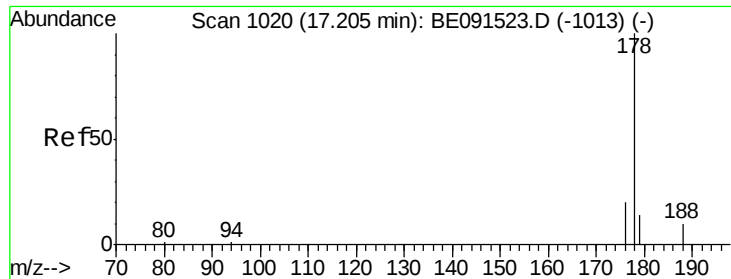
Tgt Ion: 284 Resp: 44388
Ion Ratio Lower Upper
284 100
142 42.8 31.0 46.4
249 33.2 25.8 38.8



#18
Pentachlorophenol
Concen: 11.03 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.02 min
Lab File: BE091538.D
Acq: 28 Mar 2016 14:07

Tgt Ion: 266 Resp: 39002
Ion Ratio Lower Upper
266 100
268 63.0 48.2 72.2
264 61.3 52.1 78.1





#19

Phenanthrene

Concen: 4.48 ng

RT: 17.20 min Scan# 1020

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

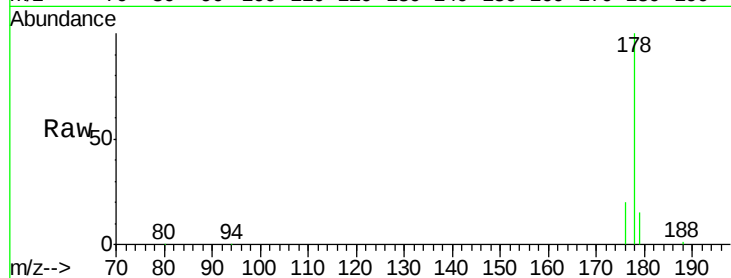
Tgt Ion:178 Resp: 276271

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

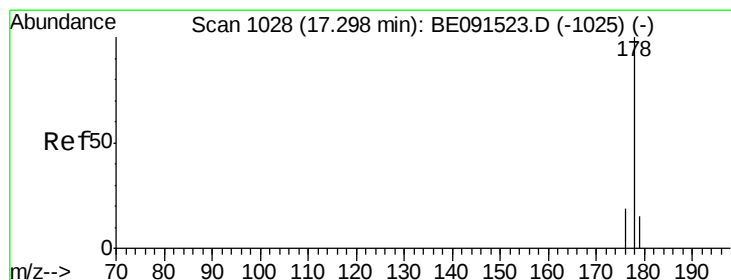
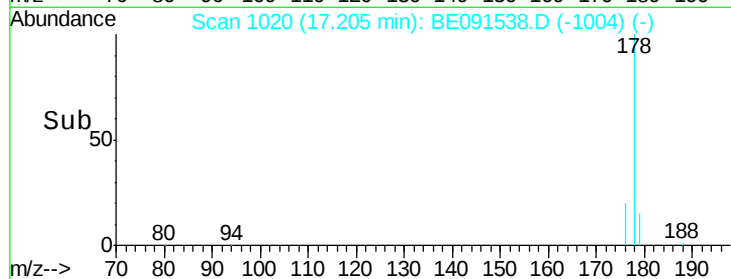
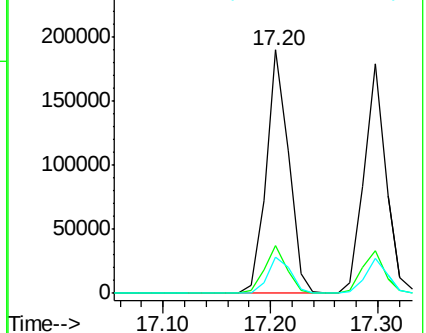
179 15.5 13.1 19.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#20

Anthracene

Concen: 5.01 ng

RT: 17.30 min Scan# 1028

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

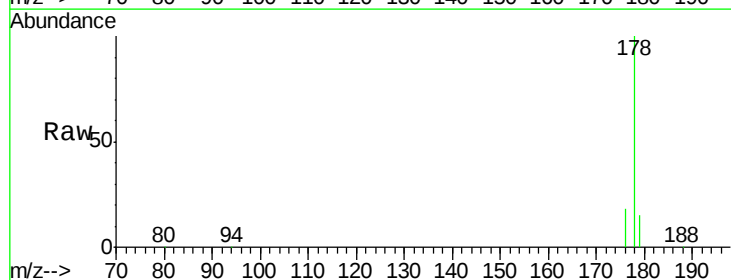
Tgt Ion:178 Resp: 255782

Ion Ratio Lower Upper

178 100

176 19.1 14.9 22.3

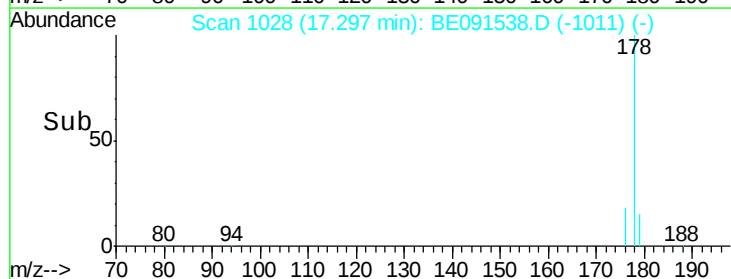
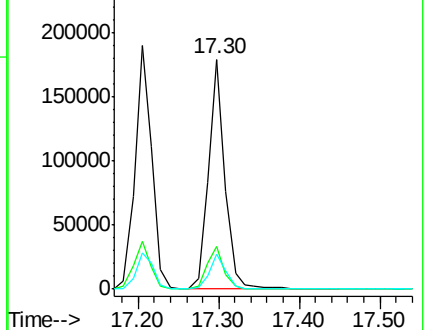
179 15.7 12.2 18.4

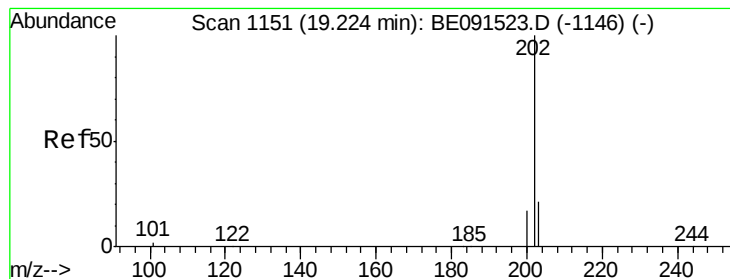


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 5.03 ng

RT: 19.20 min Scan# 1150

Delta R.T. -0.02 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

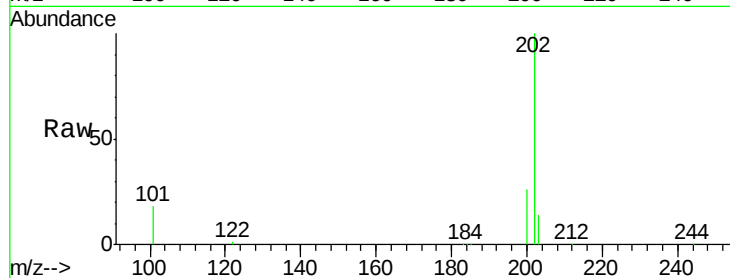
Instrument :

BNA_E

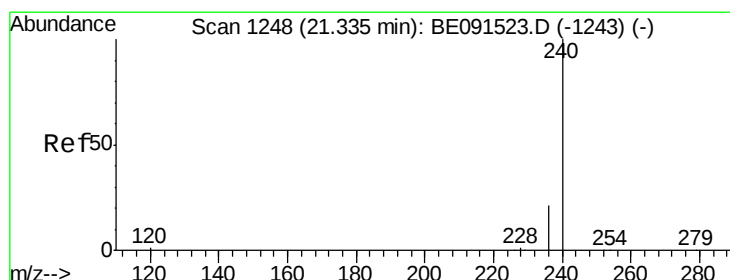
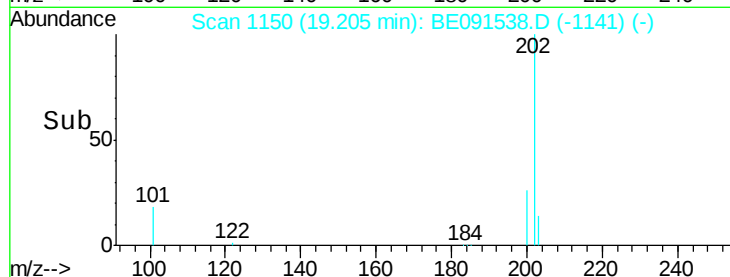
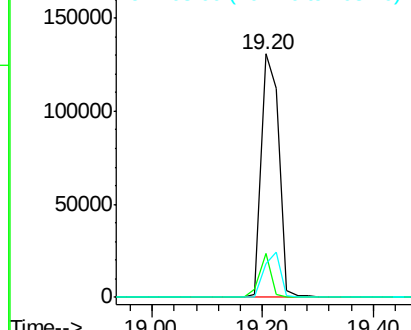
ClientSampleId :

PB8877BS

Tgt Ion:	202	Resp:	289931
Ion Ratio	Lower	Upper	
202	100		
101	11.9	8.3	12.5
203	17.7	13.9	20.9



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



#22

Chrysene-d12

Concen: 5.00 ng

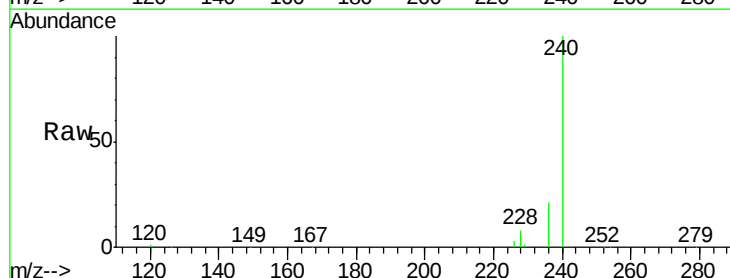
RT: 21.33 min Scan# 1248

Delta R.T. -0.00 min

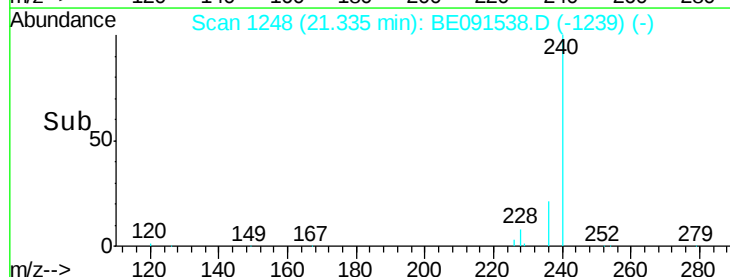
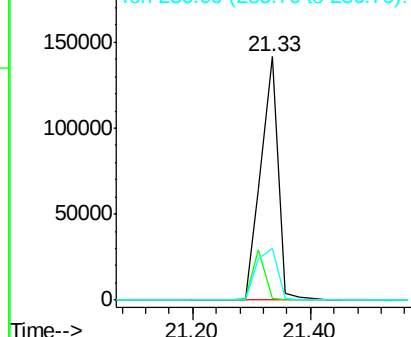
Lab File: BE091538.D

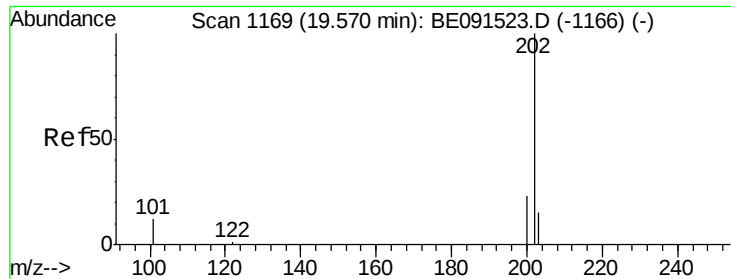
Acq: 28 Mar 2016 14:07

Tgt Ion:	240	Resp:	294488
Ion Ratio	Lower	Upper	
240	100		
120	0.8	4.0	6.0#
236	21.0	23.0	34.4#



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





#23

Pyrene

Concen: 4.81 ng

RT: 19.57 min Scan# 1169

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB8877BS

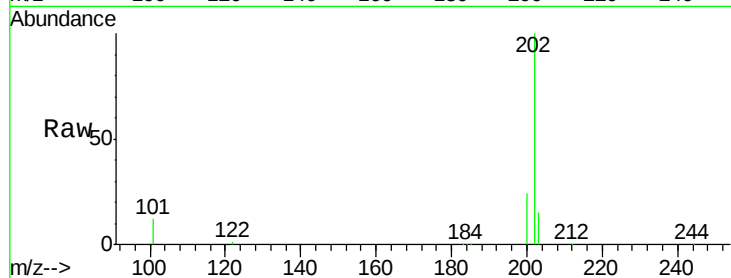
Tgt Ion:202 Resp: 334213

Ion Ratio Lower Upper

202 100

200 22.0 16.4 24.6

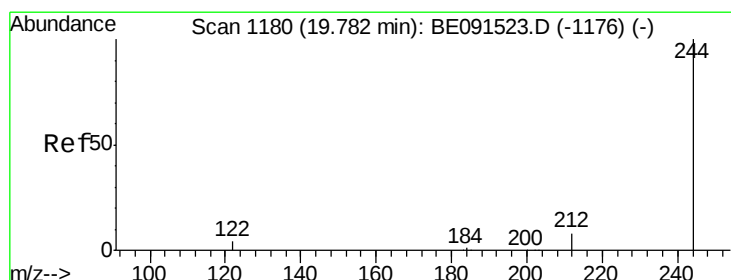
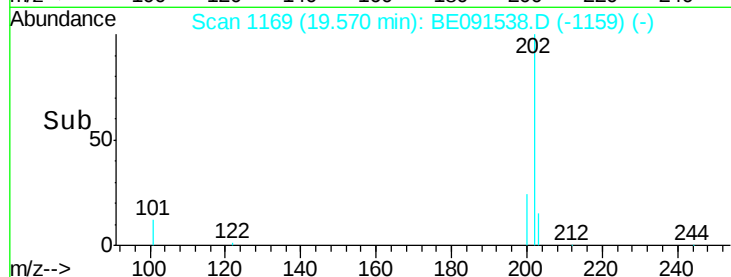
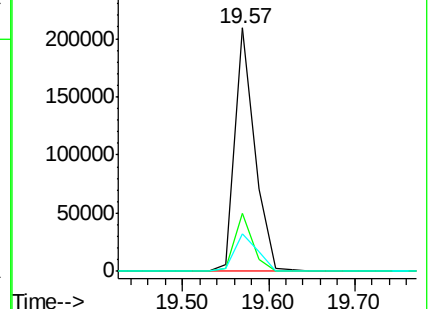
203 17.7 14.6 21.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Terphenyl-d14

Concen: 4.51 ng

RT: 19.78 min Scan# 1180

Delta R.T. -0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

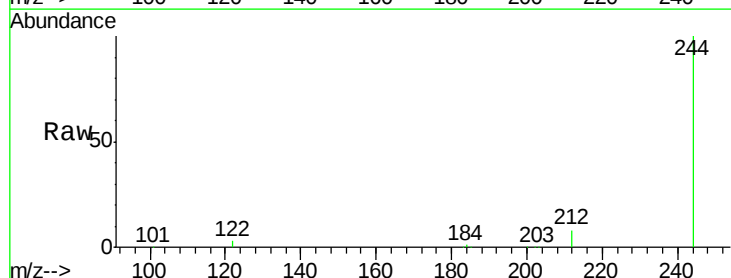
Tgt Ion:244 Resp: 218274

Ion Ratio Lower Upper

244 100

212 8.5 5.8 8.8

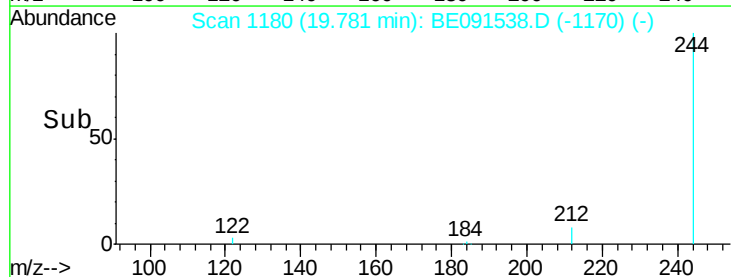
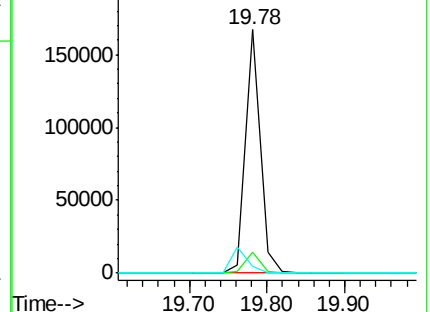
122 2.8 1.8 2.8#

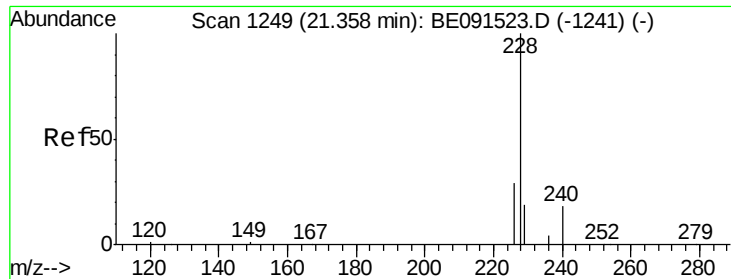


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

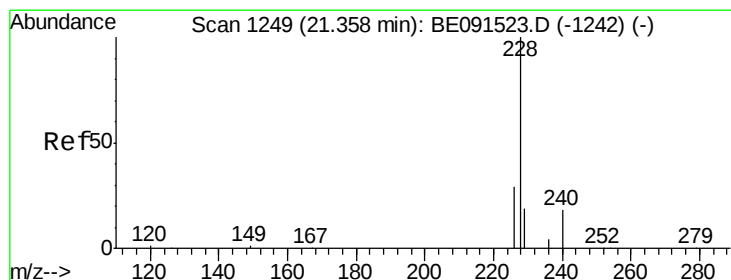
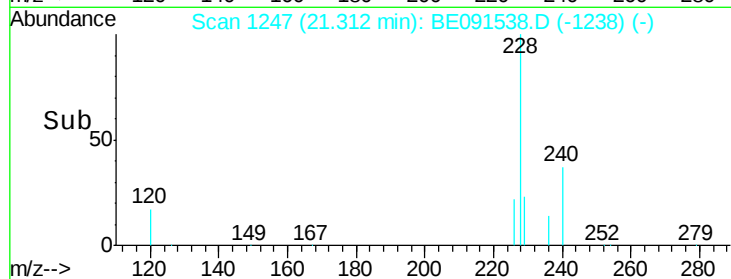
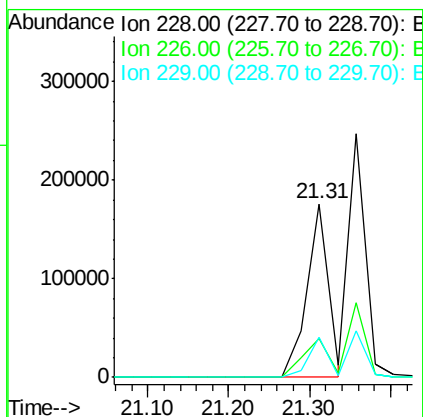
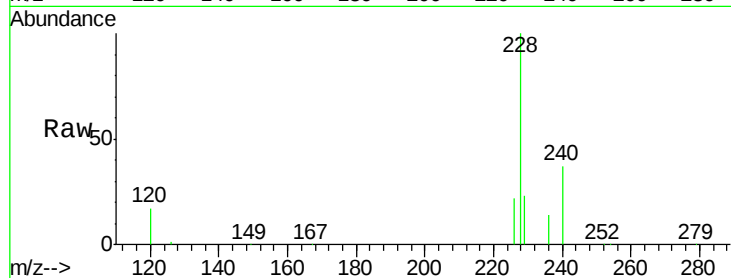




#25
Benzo(a)anthracene
Concen: 4.79 ng
RT: 21.31 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE091538.D
Acq: 28 Mar 2016 14:07

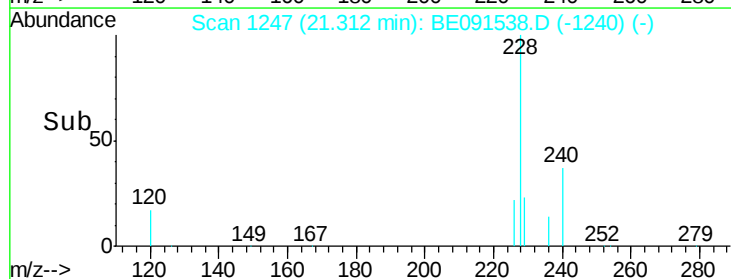
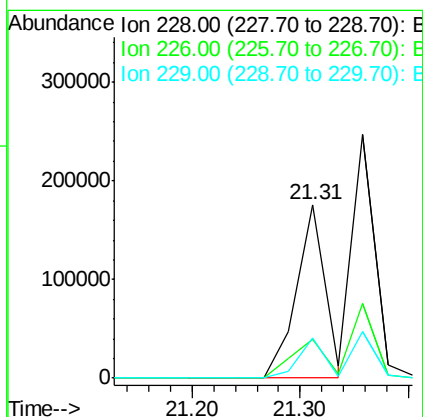
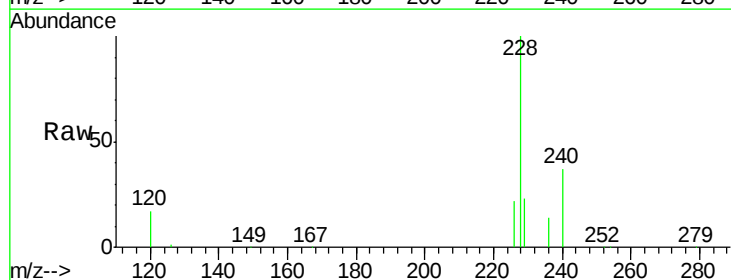
Instrument :
BNA_E
ClientSampleId :
PB88877BS

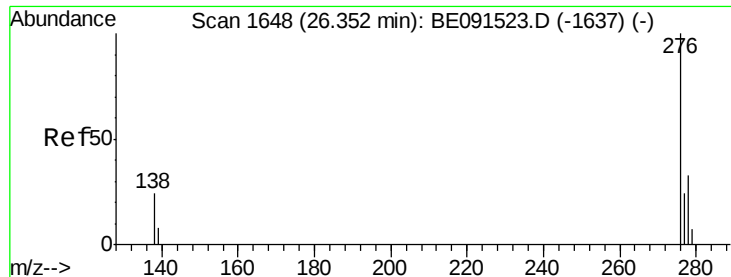
Tgt Ion:228 Resp: 325492
Ion Ratio Lower Upper
228 100
226 22.4 24.0 36.0#
229 22.8 13.8 20.6#



#26
Chrysene
Concen: 3.65 ng
RT: 21.31 min Scan# 1247
Delta R.T. -0.05 min
Lab File: BE091538.D
Acq: 28 Mar 2016 14:07

Tgt Ion:228 Resp: 325489
Ion Ratio Lower Upper
228 100
226 22.4 18.9 28.3
229 22.8 19.1 28.7

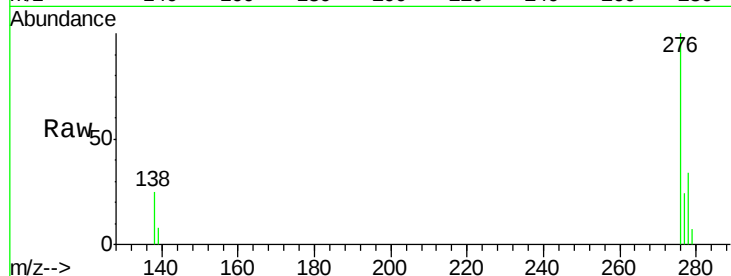




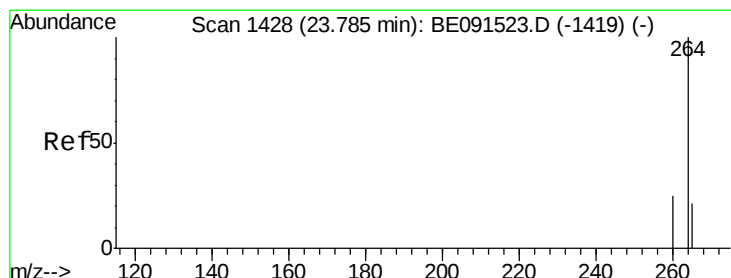
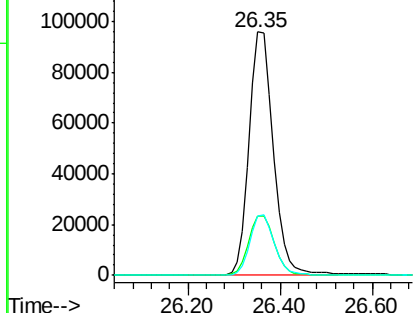
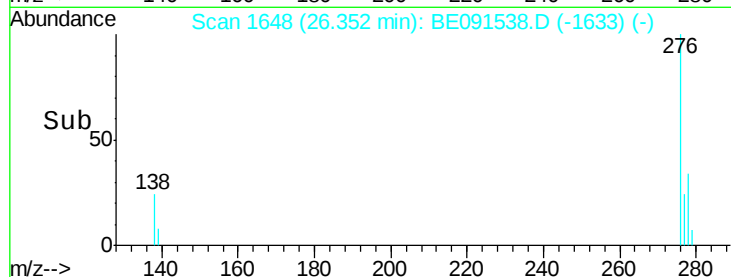
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 5.05 ng
 RT: 26.35 min Scan# 1648
 Delta R.T. -0.02 min
 Lab File: BE091538.D
 Acq: 28 Mar 2016 14:07

Instrument :
 BNA_E
 ClientSampleId :
 PB8877BS

Tgt Ion: 276 Resp: 350928
 Ion Ratio Lower Upper
 276 100
 138 25.9 20.2 30.4
 277 24.9 19.8 29.8

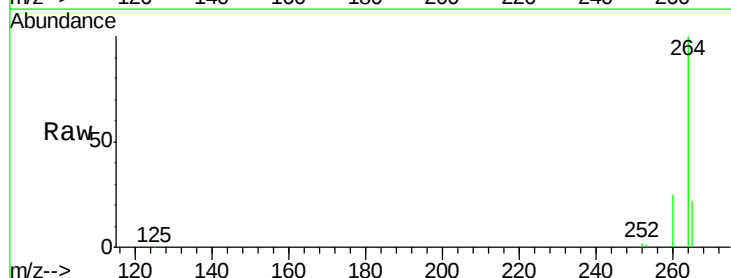


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

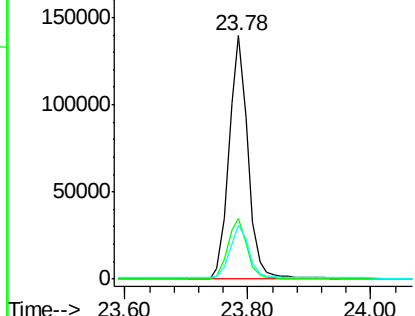
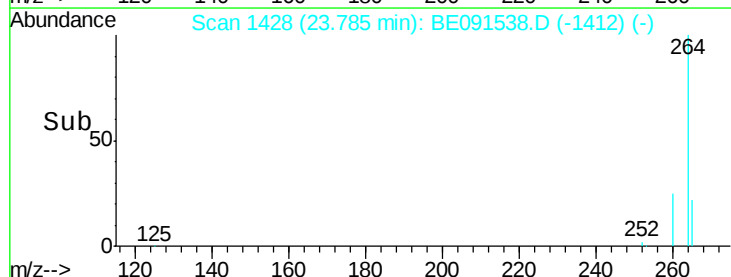


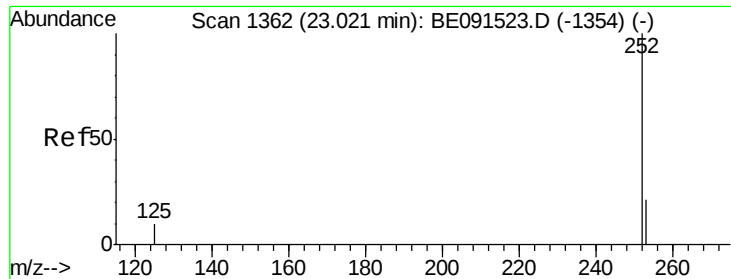
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.78 min Scan# 1428
 Delta R.T. -0.01 min
 Lab File: BE091538.D
 Acq: 28 Mar 2016 14:07

Tgt Ion: 264 Resp: 298743
 Ion Ratio Lower Upper
 264 100
 260 24.8 20.1 30.1
 265 22.1 18.3 27.5



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





#29

Benzo(b)fluoranthene

Concen: 4.83 ng

RT: 23.02 min Scan# 1362

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS

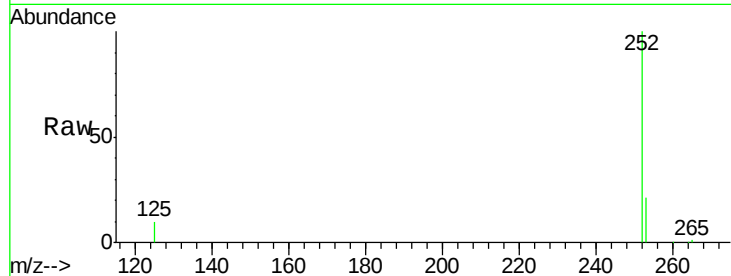
Tgt Ion:252 Resp: 320458

Ion Ratio Lower Upper

252 100

253 20.7 18.7 28.1

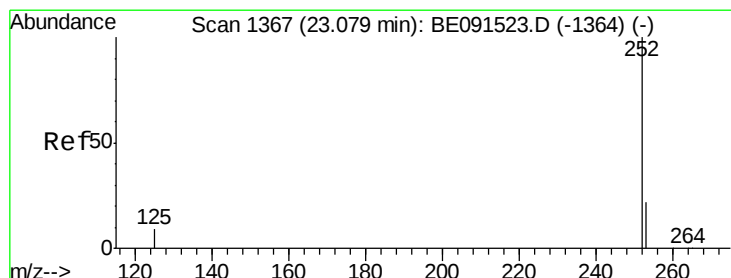
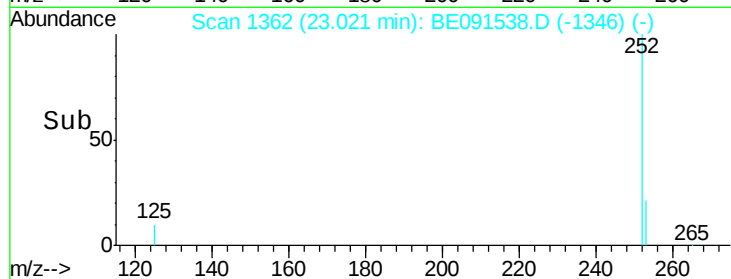
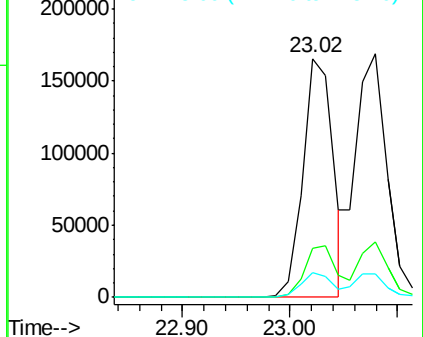
125 10.4 9.8 14.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#30

Benzo(k)fluoranthene

Concen: 5.18 ng

RT: 23.08 min Scan# 1367

Delta R.T. 0.00 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

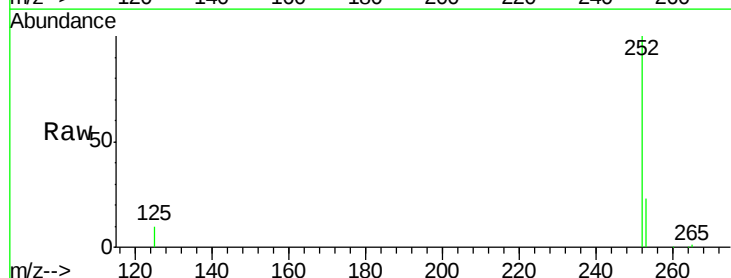
Tgt Ion:252 Resp: 342768

Ion Ratio Lower Upper

252 100

253 22.6 20.2 30.4

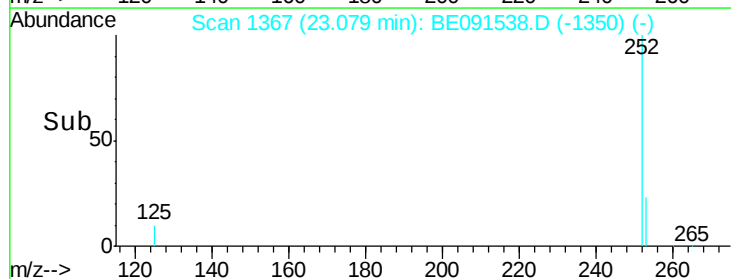
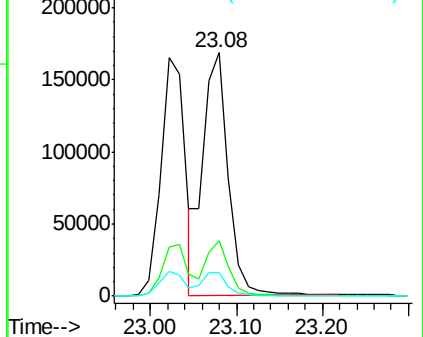
125 9.6 9.4 14.2

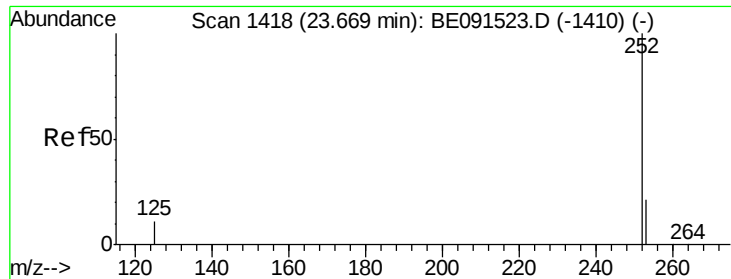


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 4.50 ng

RT: 23.67 min Scan# 1418

Delta R.T. -0.01 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB8877BS

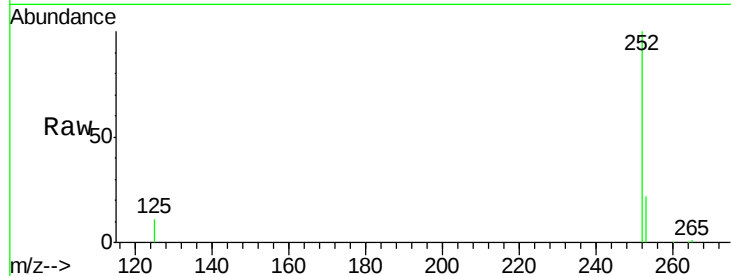
Tgt Ion: 252 Resp: 299026

Ion Ratio Lower Upper

252 100

253 22.2 19.4 29.0

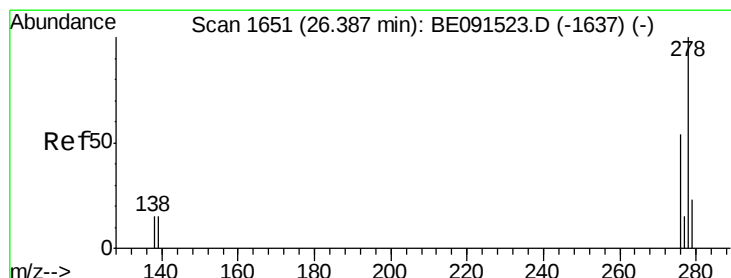
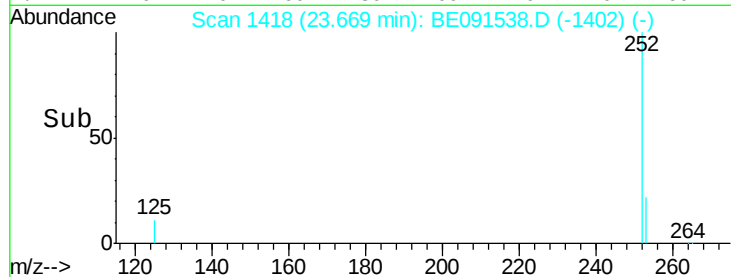
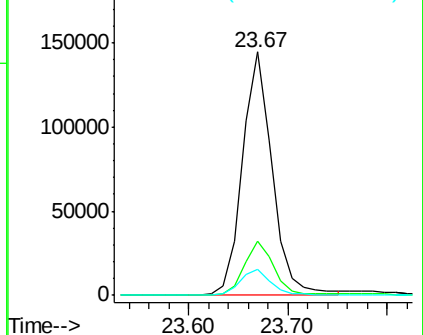
125 10.7 11.4 17.2#



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



#32

Dibenzo(a,h)anthracene

Concen: 5.07 ng

RT: 26.38 min Scan# 1650

Delta R.T. -0.02 min

Lab File: BE091538.D

Acq: 28 Mar 2016 14:07

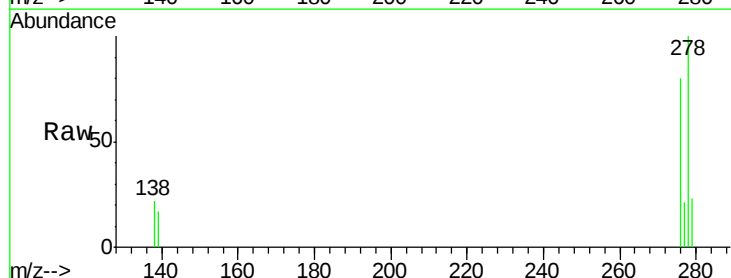
Tgt Ion: 278 Resp: 298208

Ion Ratio Lower Upper

278 100

139 17.5 14.2 21.4

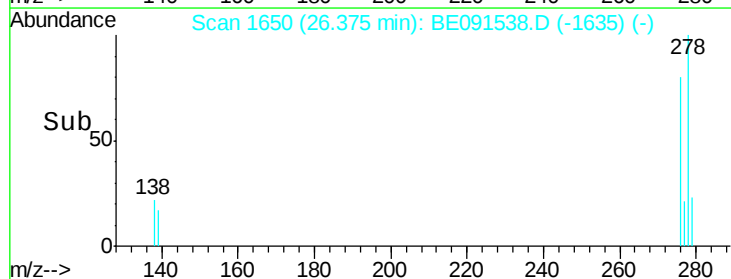
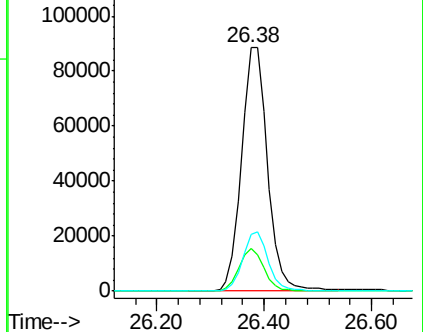
279 23.0 19.6 29.4

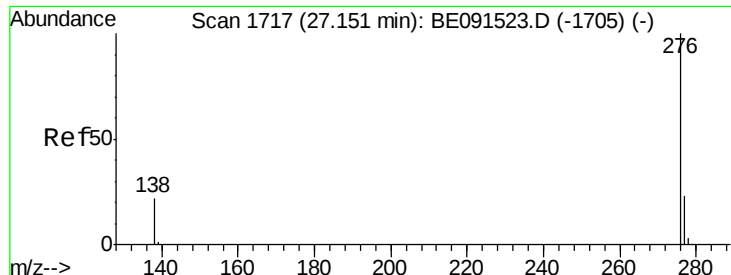


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(g,h,i)perylene

Concen: 4.87 ng

RT: 27.15 min Scan# 1717

Delta R.T. -0.01 min

Lab File: BE091538.D

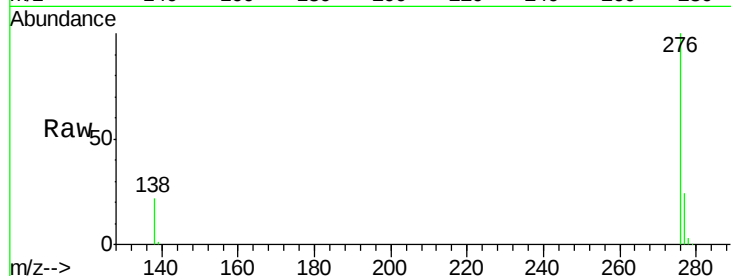
Acq: 28 Mar 2016 14:07

Instrument :

BNA_E

ClientSampleId :

PB88877BS



Tgt Ion: 276 Resp: 299292

Ion Ratio Lower Upper

276 100

277 23.6 19.4 29.2

138 21.8 18.2 27.4

