

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080316\
 Data File : BE092181.D
 Acq On : 4 Aug 2016 14:05
 Operator : UM/SJ
 Sample : PB92567BSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB92567BSD

Quant Time: Aug 04 14:36:13 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-PAH-BE080216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 02 16:59:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	10806	5.00	ng	0.00
6) Naphthalene-d8	10.98	136	45972	5.00	ng	-0.01
10) Acenaphthene-d10	14.83	164	23268	5.00	ng	-0.02
16) Phenanthrene-d10	17.56	188	45479	5.00	ng	-0.02
22) Chrysene-d12	21.75	240	52423	5.00	ng	0.00
28) Perylene-d12	24.14	264	56415	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.70	112	389010	140.18	ng	0.00
5) Phenol-d6	7.35	99	519628	140.54	ng	0.00
7) Nitrobenzene-d5	9.34	82	319670	88.12	ng	-0.01
11) 2,4,6-Tribromophenol	16.33	330	113985	150.86	ng	0.00
12) 2-Fluorobiphenyl	13.46	172	563767	76.46	ng	0.00
24) Terphenyl-d14	20.19	244	595830	79.14	ng	-0.02

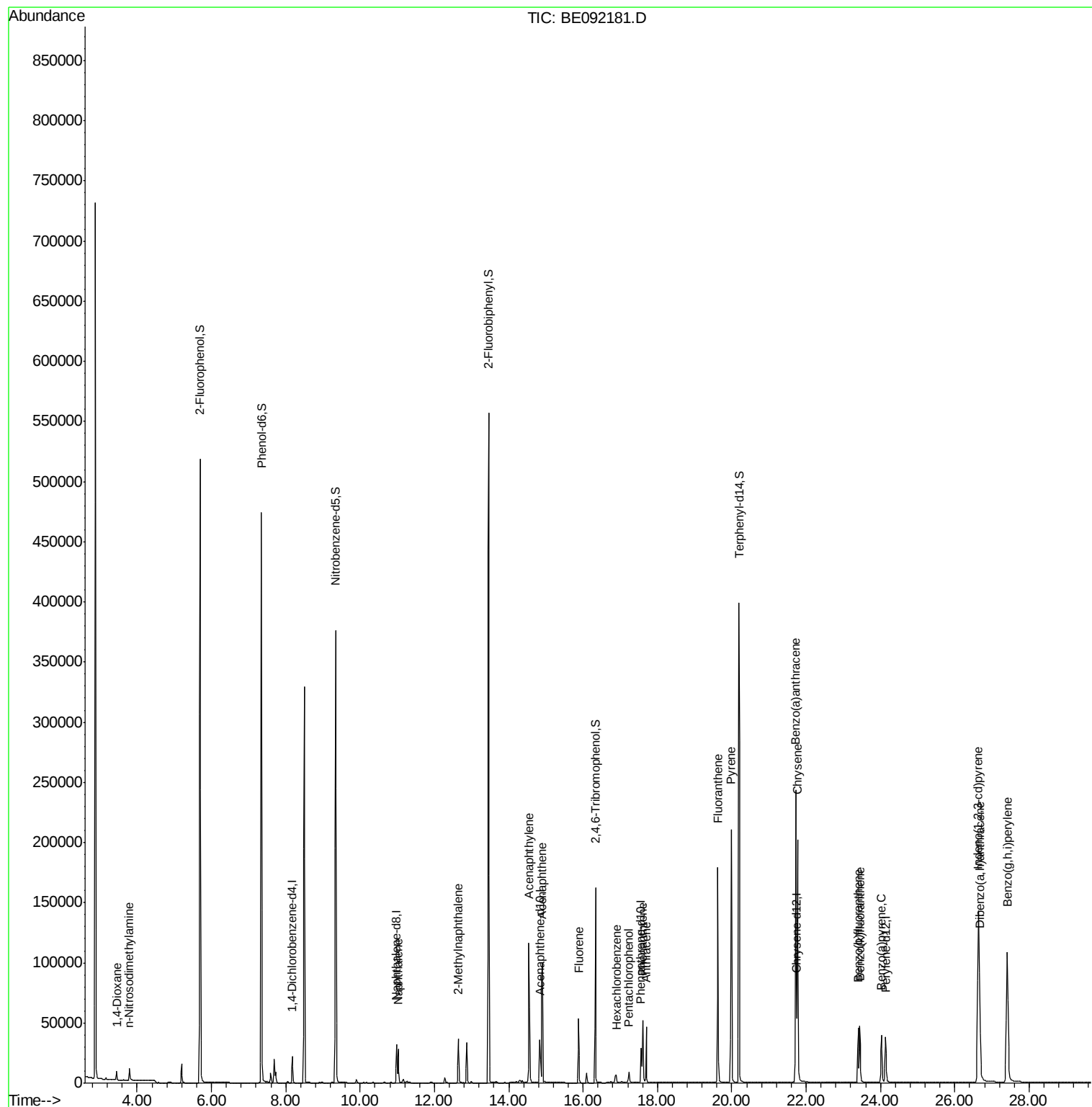
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	4272	2.91	ng	# 79
3) n-Nitrosodimethylamine	3.78	42	7813	3.85	ng	# 99
8) Naphthalene	11.03	128	40955	4.15	ng	95
9) 2-Methylnaphthalene	12.64	142	27575	4.22	ng	# 85
13) Acenaphthylene	14.54	152	167802	4.09	ng	98
14) Acenaphthene	14.90	154	25485	3.90	ng	# 95
15) Fluorene	15.88	166	31864	3.84	ng	100
17) Hexachlorobenzene	16.89	284	8912	4.01	ng	# 38
18) Pentachlorophenol	17.24	266	7322	8.73	ng	# 82
19) Phenanthrene	17.60	178	57869	4.68	ng	99
20) Anthracene	17.70	178	53219	4.40	ng	100
21) Fluoranthene	19.63	202	220611	3.97	ng	96
23) Pyrene	19.98	202	235580	4.30	ng	97
25) Benzo(a)anthracene	21.72	228	242604	4.21	ng	94
26) Chrysene	21.77	228	221090	3.83	ng	# 84
27) Indeno(1,2,3-cd)pyrene	26.63	276	315990	5.04	ng	99
29) Benzo(b)fluoranthene	23.40	252	64538	4.18	ng	98
30) Benzo(k)fluoranthene	23.45	252	62563	4.23	ng	96
31) Benzo(a)pyrene	24.02	252	62923	4.43	ng	95
32) Dibenzo(a,h)anthracene	26.67	278	66221	4.89	ng	# 93
33) Benzo(g,h,i)perylene	27.42	276	273102	4.73	ng	95

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

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.17 min Scan# 479

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

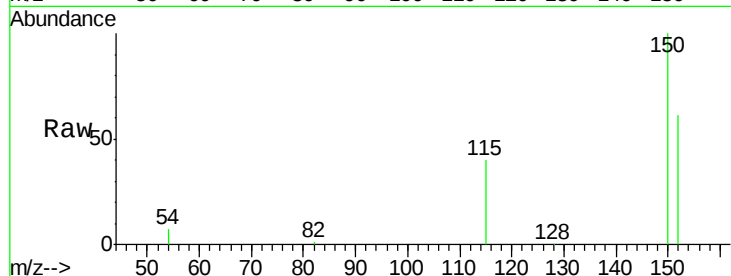
Tgt Ion:152 Resp: 10806

Ion Ratio Lower Upper

152 100

150 163.3 106.0 159.0#

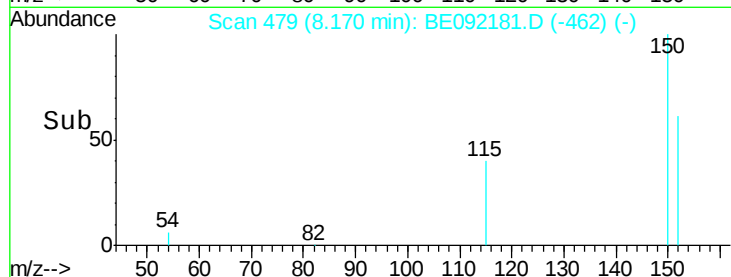
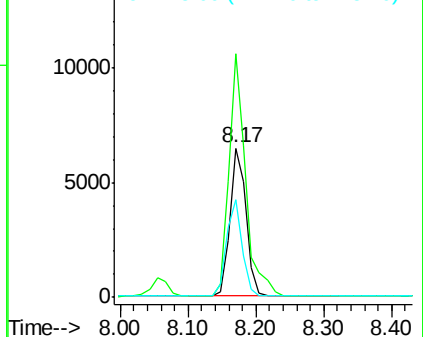
115 65.2 36.9 55.3#



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: 2.91 ng

RT: 3.44 min Scan# 74

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

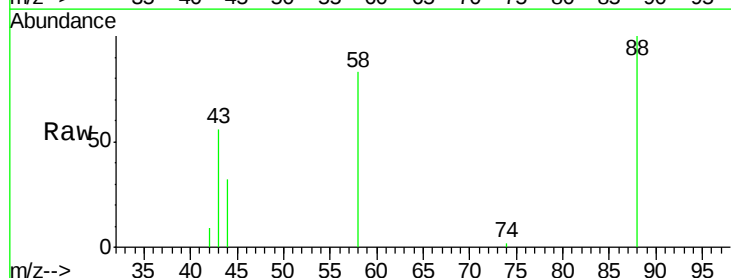
Tgt Ion: 88 Resp: 4272

Ion Ratio Lower Upper

88 100

58 91.1 62.1 93.1

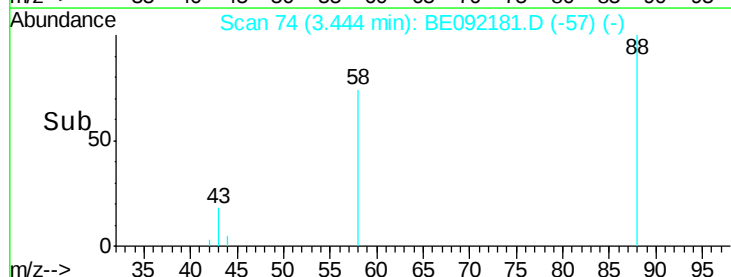
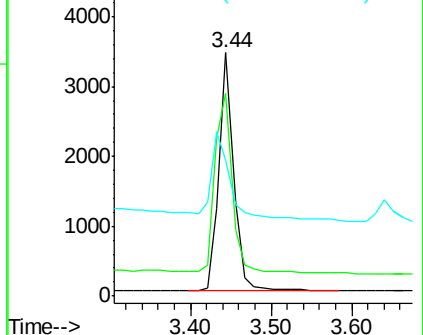
43 53.4 27.2 40.8#

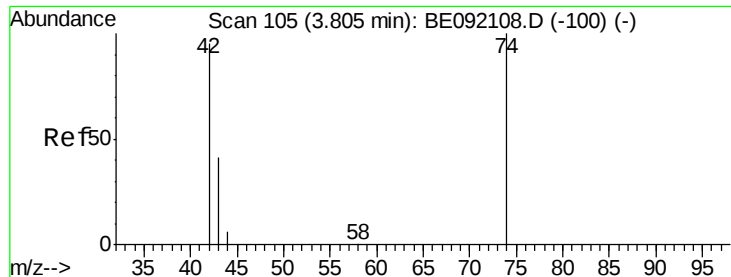


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 3.85 ng

RT: 3.78 min Scan# 103

Delta R.T. -0.03 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

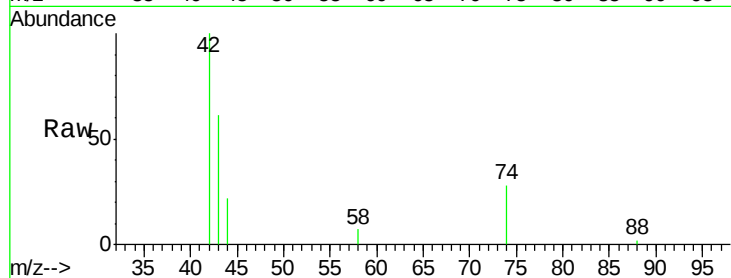
Tgt Ion: 42 Resp: 7813

Ion Ratio Lower Upper

42 100

74 102.9 82.8 124.2

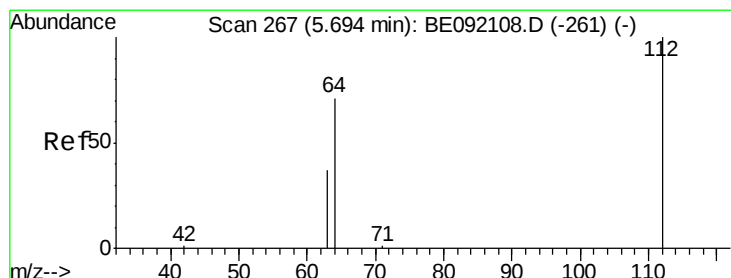
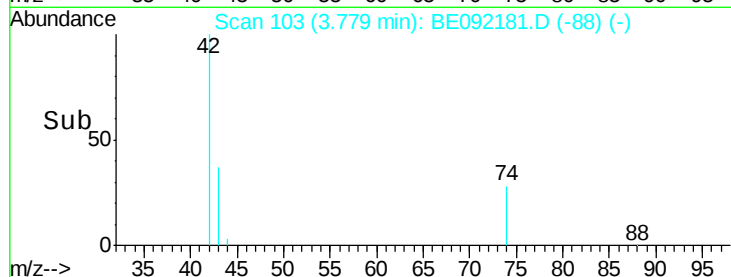
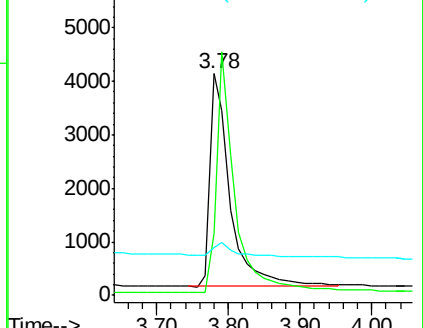
44 8.2 9.0 13.4#



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: 140.18 ng

RT: 5.70 min Scan# 267

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

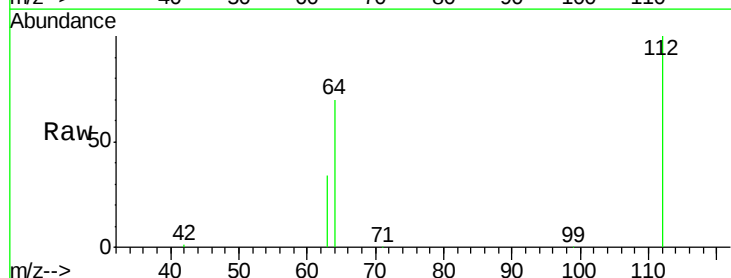
Tgt Ion: 112 Resp: 389010

Ion Ratio Lower Upper

112 100

64 69.8 55.9 83.9

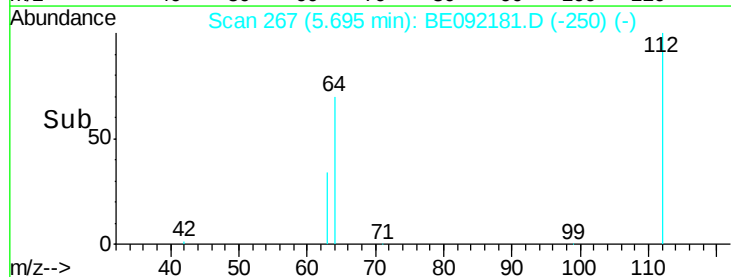
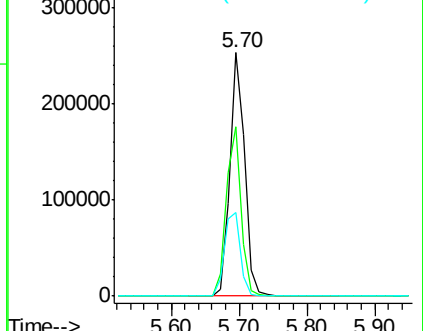
63 37.5 31.1 46.7



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: 140.54 ng

RT: 7.35 min Scan# 410

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

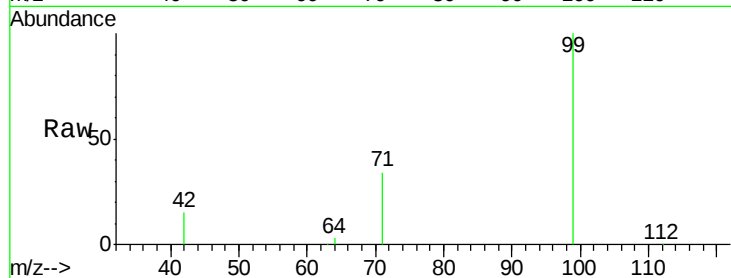
Tgt Ion: 99 Resp: 519628

Ion Ratio Lower Upper

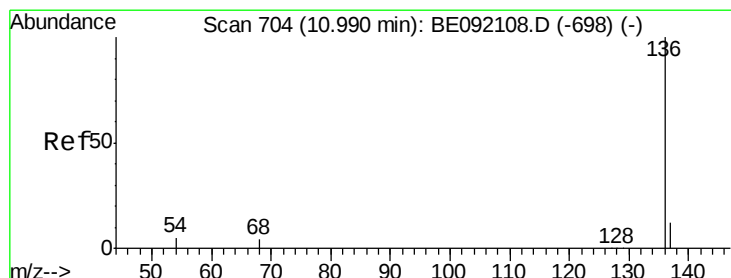
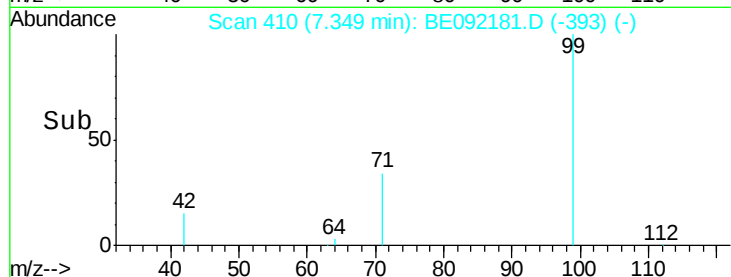
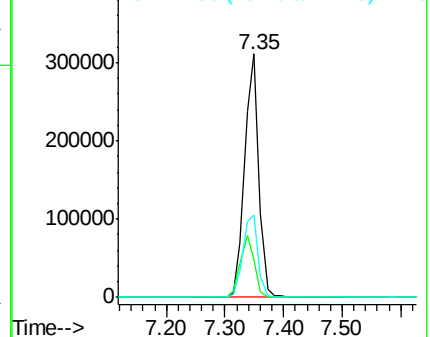
99 100

42 25.2 22.4 33.6

71 36.2 28.9 43.3



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



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.98 min Scan# 703

Delta R.T. -0.01 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Tgt Ion: 136 Resp: 45972

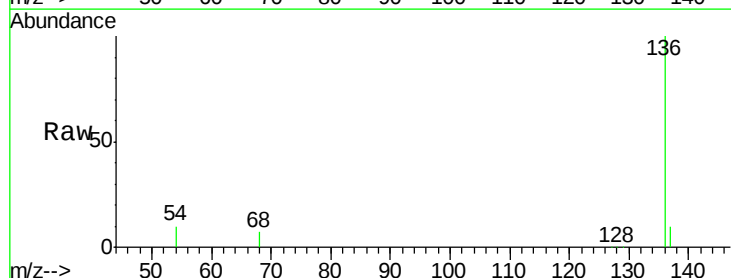
Ion Ratio Lower Upper

136 100

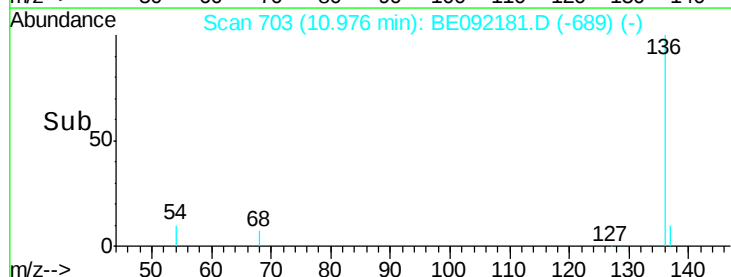
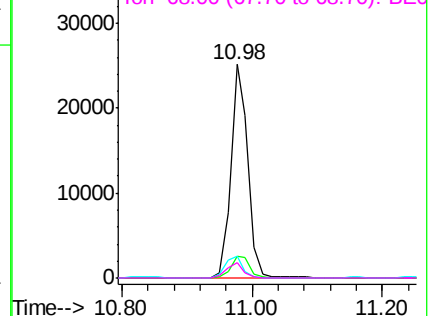
137 10.4 9.1 13.7

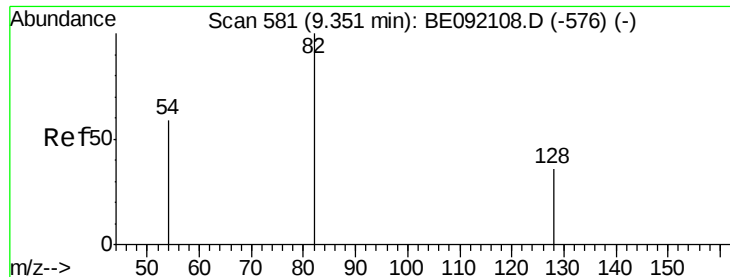
54 10.1 2.7 4.1#

68 7.1 2.2 3.4#



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): BE0
Ion 68.00 (67.70 to 68.70): BE0





#7

Nitrobenzene-d5

Concen: 88.12 ng

RT: 9.34 min Scan# 580

Delta R.T. -0.01 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

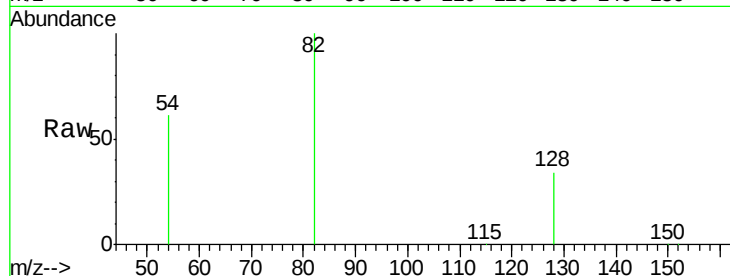
Tgt Ion: 82 Resp: 319670

Ion Ratio Lower Upper

82 100

128 34.4 33.0 49.4

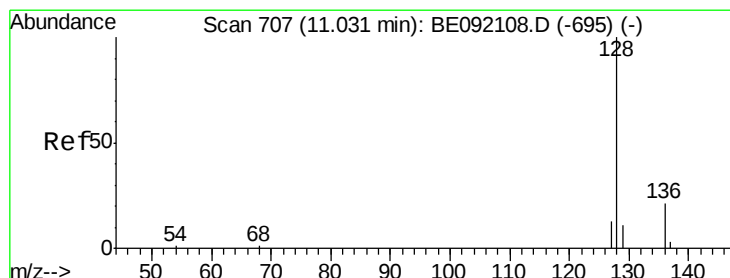
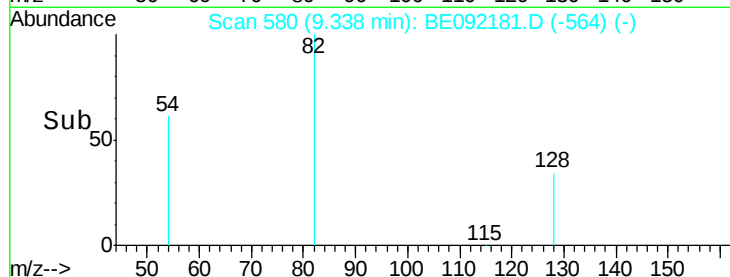
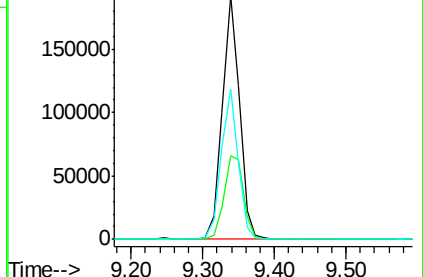
54 61.5 42.6 63.8



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#8

Naphthalene

Concen: 4.15 ng

RT: 11.03 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

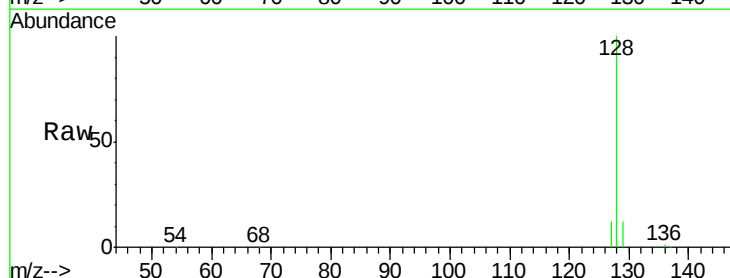
Tgt Ion: 128 Resp: 40955

Ion Ratio Lower Upper

128 100

129 11.7 11.1 16.7

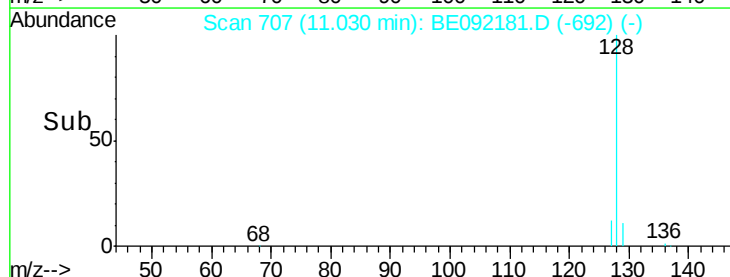
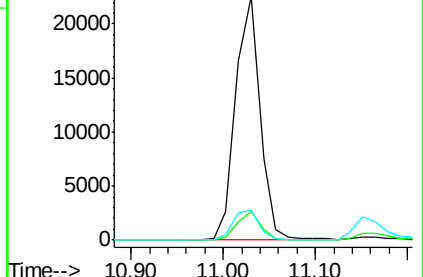
127 12.3 11.3 16.9

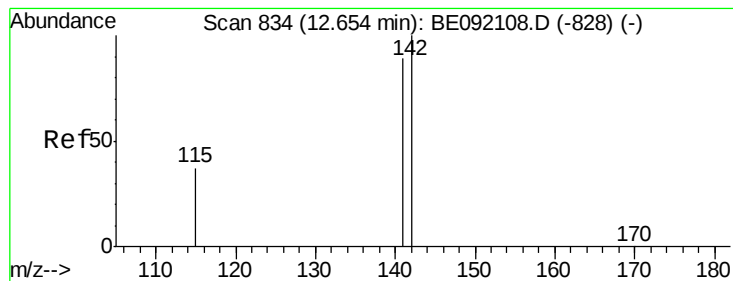


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 4.22 ng

RT: 12.64 min Scan# 833

Delta R.T. -0.01 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

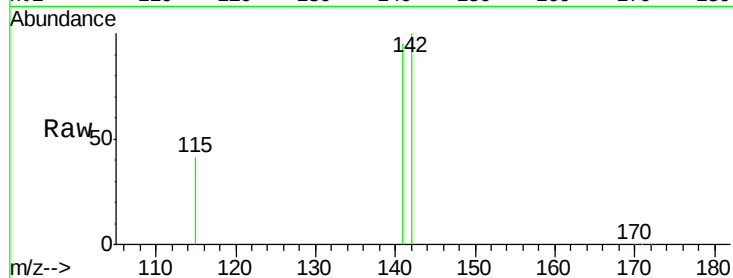
Tgt Ion:142 Resp: 27575

Ion Ratio Lower Upper

142 100

141 95.1 65.1 97.7

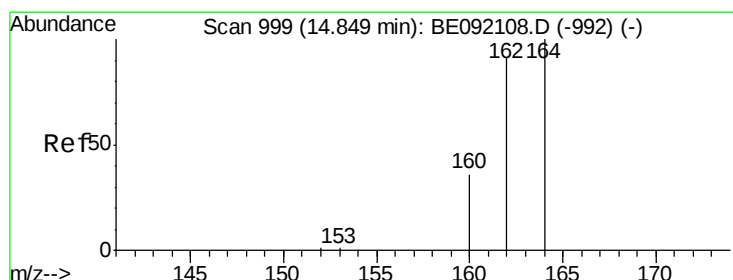
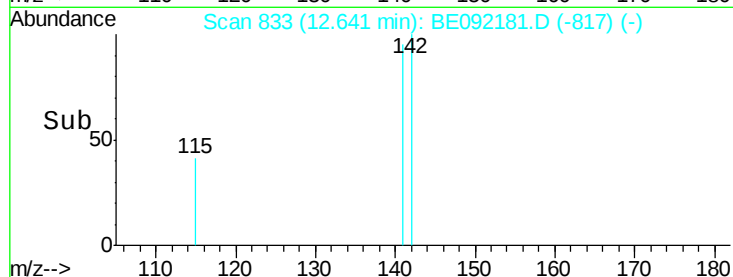
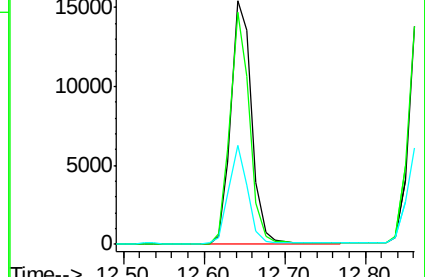
115 40.8 27.0 40.4#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.83 min Scan# 998

Delta R.T. -0.02 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

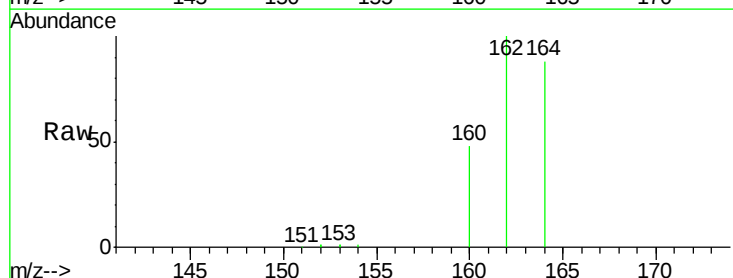
Tgt Ion:164 Resp: 23268

Ion Ratio Lower Upper

164 100

162 113.8 69.5 104.3#

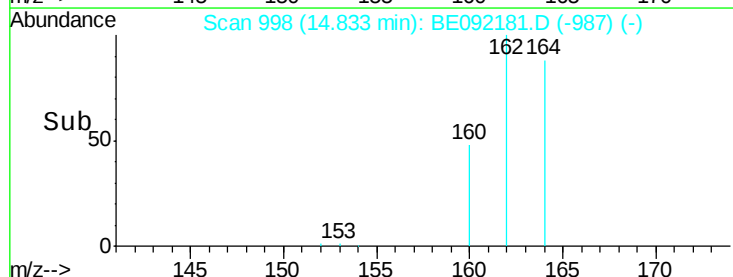
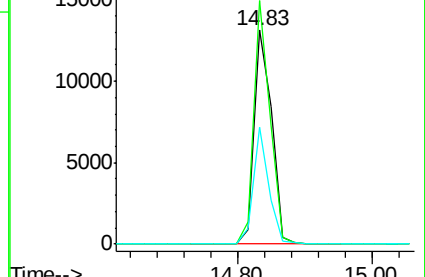
160 54.7 27.6 41.4#

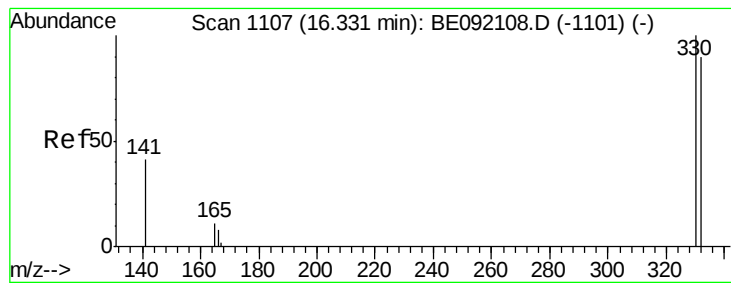


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

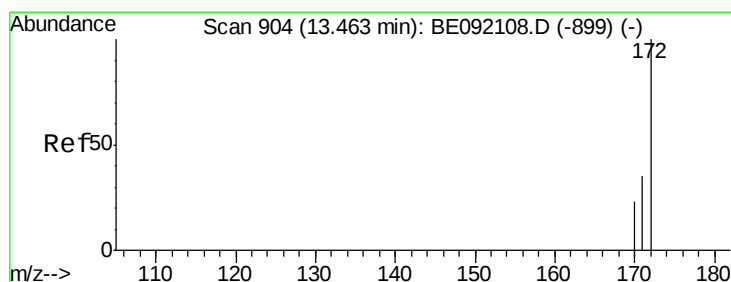
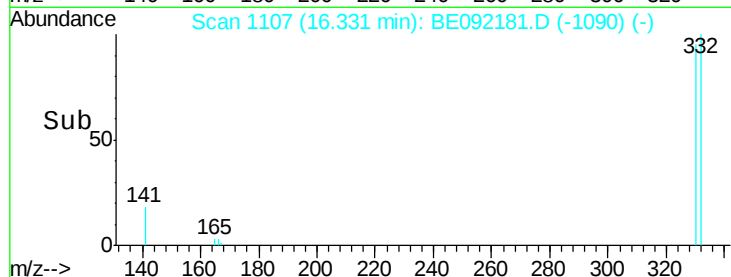
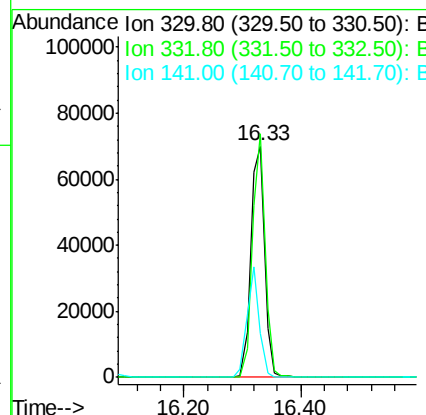
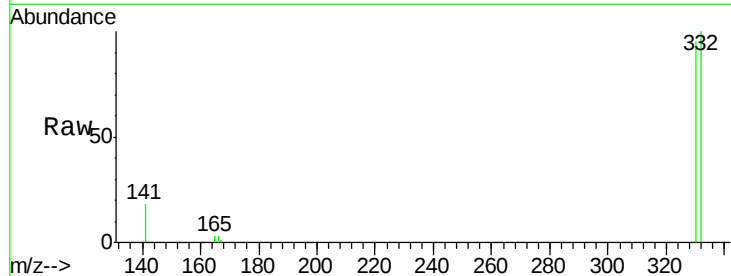




#11
 2,4,6-Tribromophenol
 Concen: 150.86 ng
 RT: 16.33 min Scan# 1107
 Delta R.T. 0.00 min
 Lab File: BE092181.D
 Acq: 4 Aug 2016 14:05

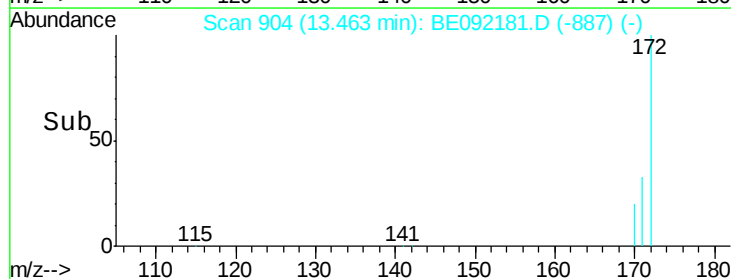
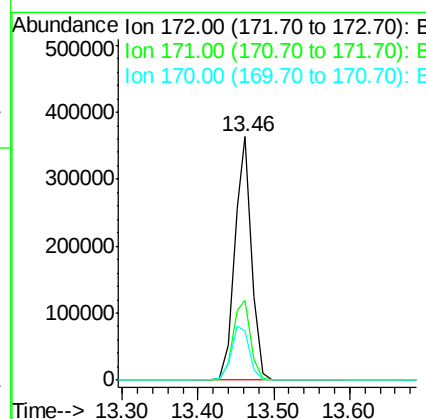
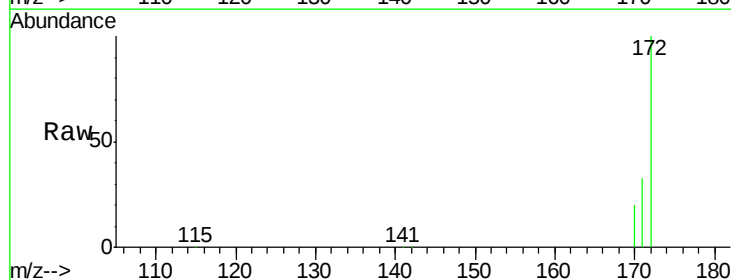
Instrument :
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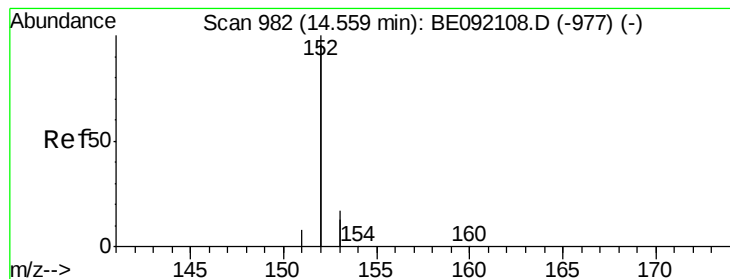
Tgt Ion:330 Resp: 113985
 Ion Ratio Lower Upper
 330 100
 332 96.8 74.2 111.4
 141 42.6 139.8 209.8#



#12
 2-Fluorobiphenyl
 Concen: 76.46 ng
 RT: 13.46 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BE092181.D
 Acq: 4 Aug 2016 14:05

Tgt Ion:172 Resp: 563767
 Ion Ratio Lower Upper
 172 100
 171 32.6 30.3 45.5
 170 20.3 21.6 32.4#





#13

Acenaphthylene

Concen: 4.09 ng

RT: 14.54 min Scan# 981

Delta R.T. -0.02 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

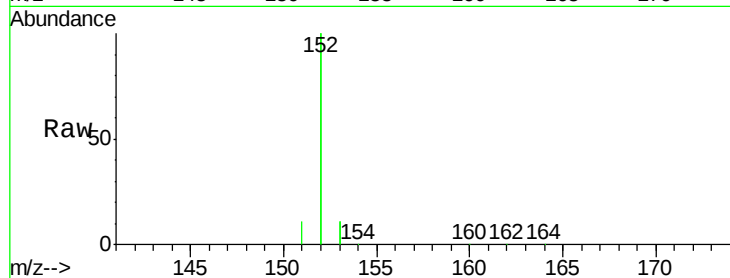
Tgt Ion:152 Resp: 167802

Ion Ratio Lower Upper

152 100

151 4.9 4.0 6.0

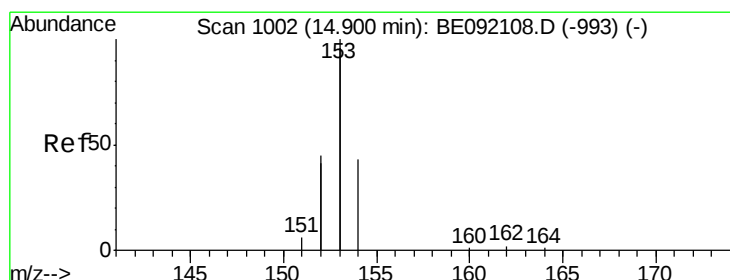
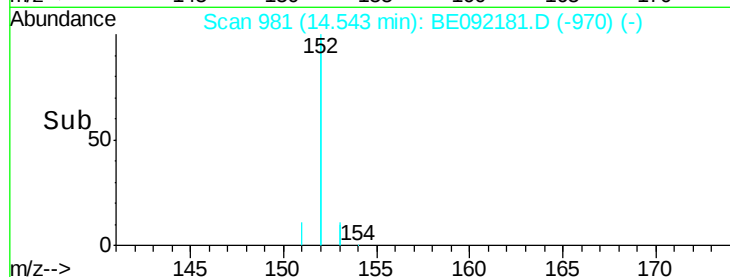
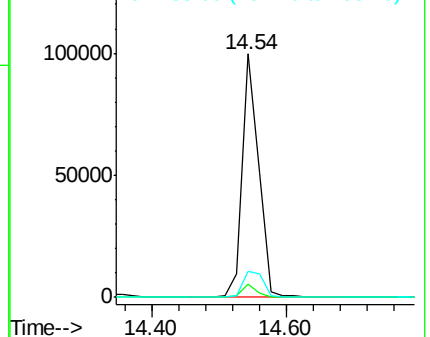
153 13.0 9.6 14.4



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: 3.90 ng

RT: 14.90 min Scan# 1002

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

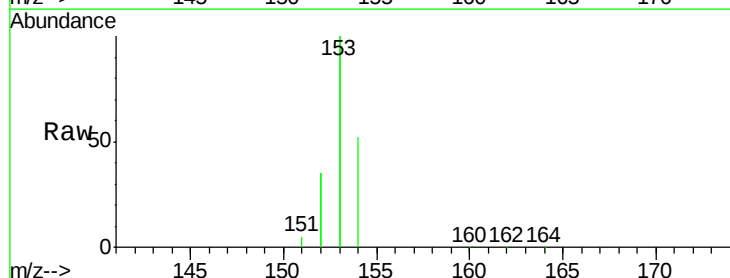
Tgt Ion:154 Resp: 25485

Ion Ratio Lower Upper

154 100

153 445.0 345.1 517.7

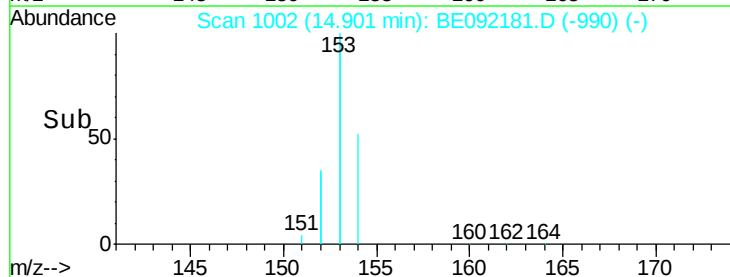
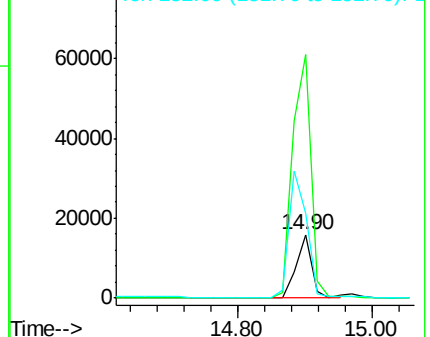
152 223.9 0.0 0.0#

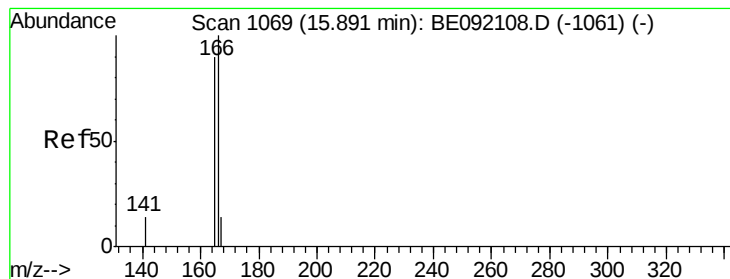


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 3.84 ng

RT: 15.88 min Scan# 1068

Delta R.T. -0.01 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

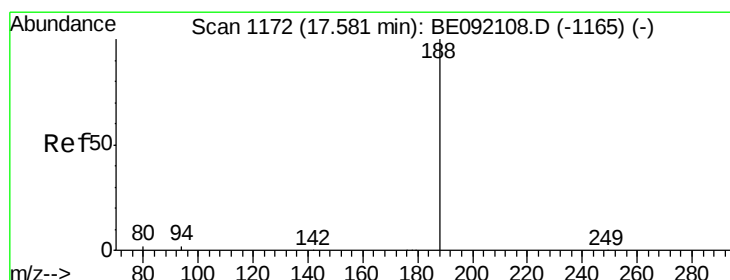
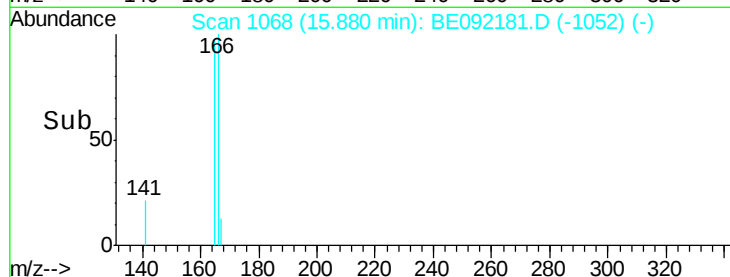
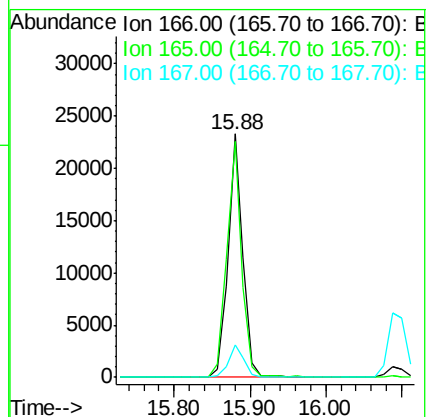
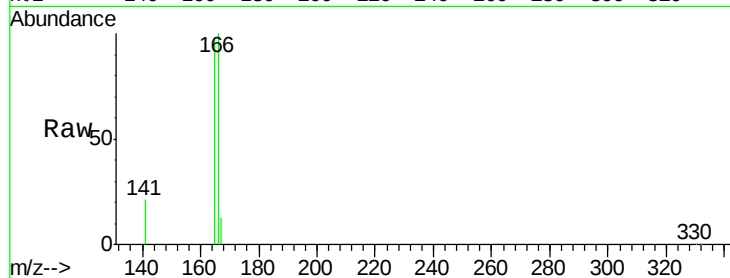
Tgt Ion:166 Resp: 31864

Ion Ratio Lower Upper

166 100

165 98.1 78.6 118.0

167 13.5 11.1 16.7



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.56 min Scan# 1171

Delta R.T. -0.02 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

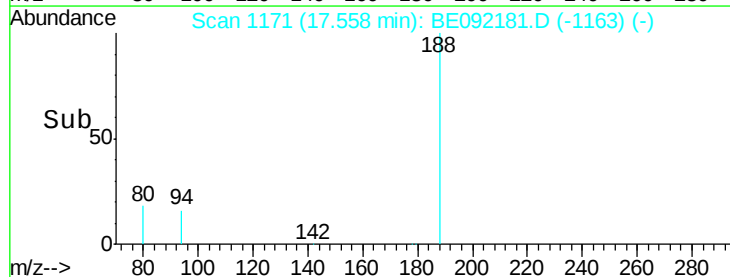
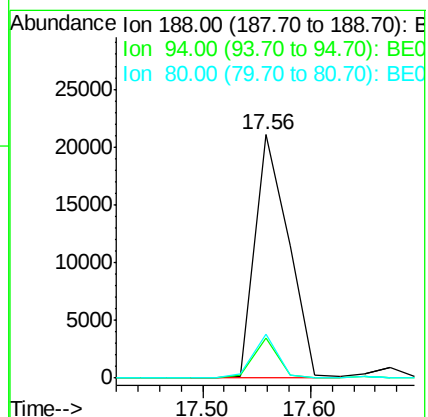
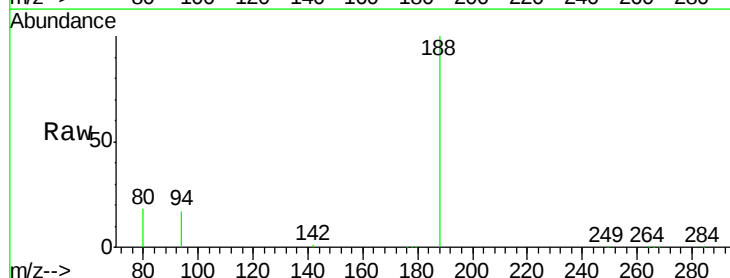
Tgt Ion:188 Resp: 45479

Ion Ratio Lower Upper

188 100

94 16.7 3.9 5.9#

80 18.0 3.4 5.0#





#17

Hexachlorobenzene

Concen: 4.01 ng

RT: 16.89 min Scan# 1142

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

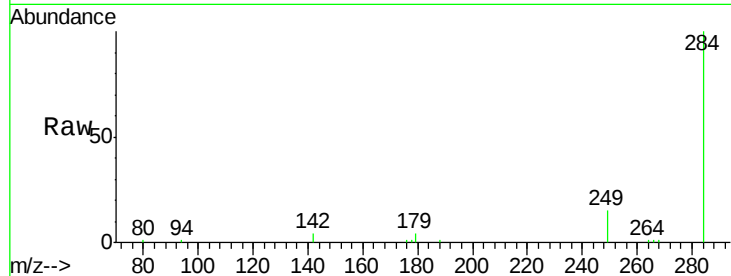
Tgt Ion:284 Resp: 8912

Ion Ratio Lower Upper

284 100

142 0.0 33.3 49.9#

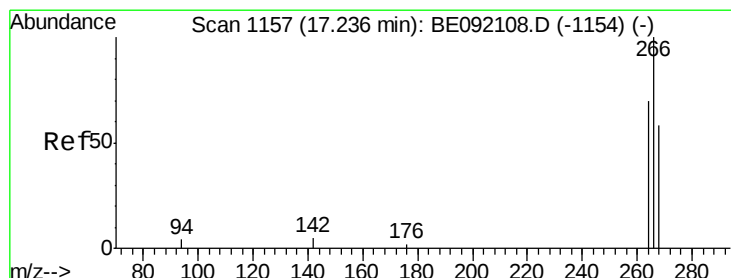
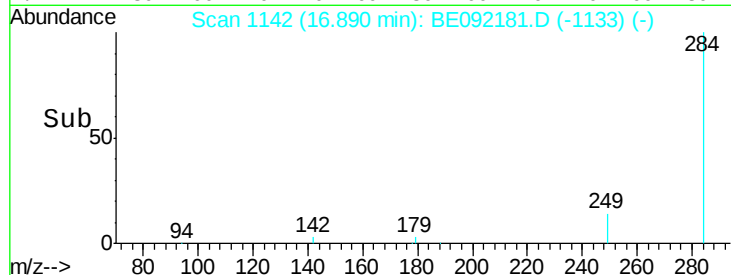
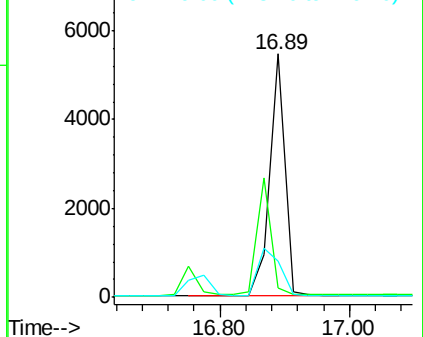
249 0.0 25.4 38.0#



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#18

Pentachlorophenol

Concen: 8.73 ng

RT: 17.24 min Scan# 1157

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

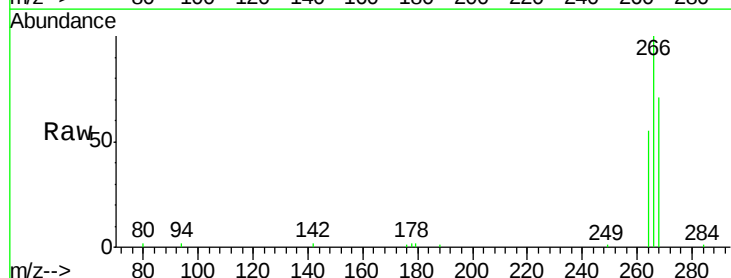
Tgt Ion:266 Resp: 7322

Ion Ratio Lower Upper

266 100

268 71.0 62.7 94.1

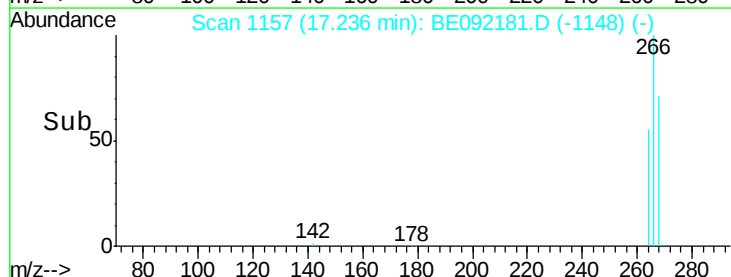
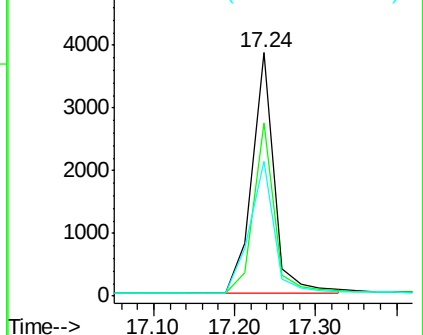
264 55.3 63.5 95.3#

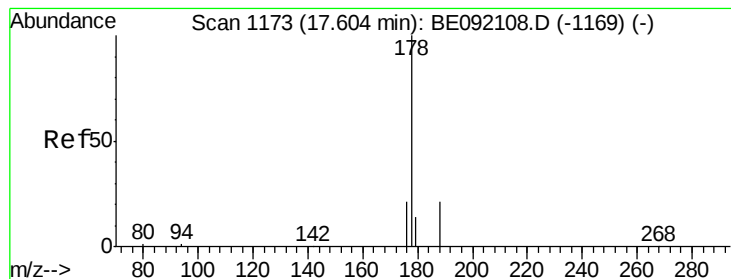


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#19

Phenanthrene

Concen: 4.68 ng

RT: 17.60 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

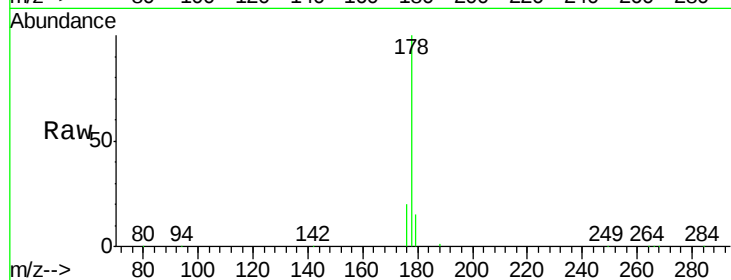
Tgt Ion:178 Resp: 57869

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

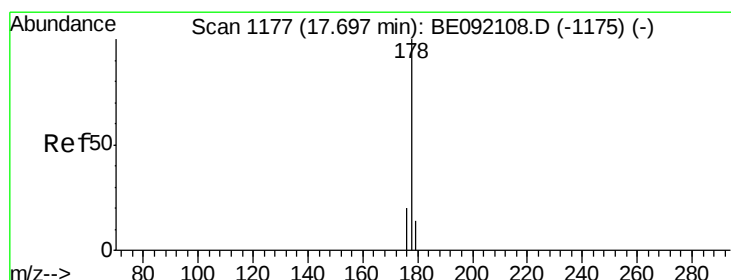
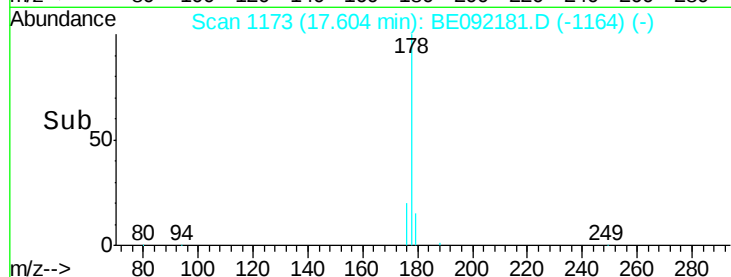
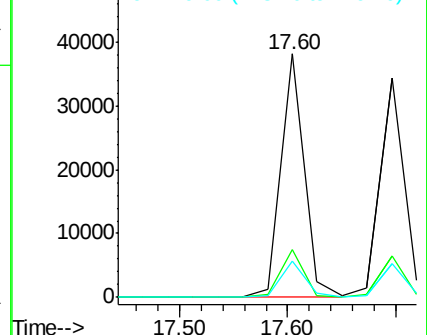
179 15.3 12.7 19.1



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: 4.40 ng

RT: 17.70 min Scan# 1177

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

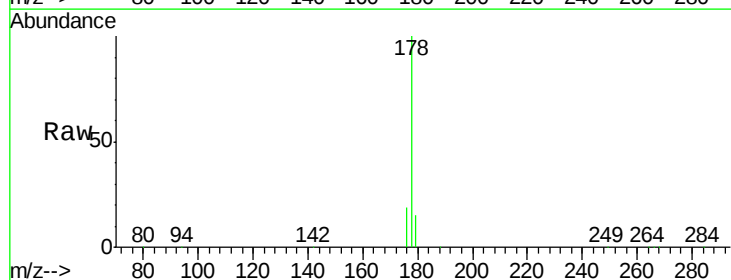
Tgt Ion:178 Resp: 53219

Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

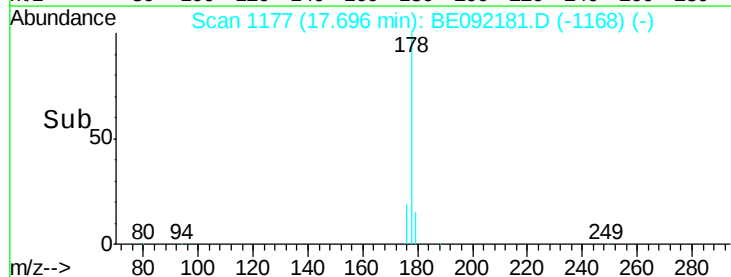
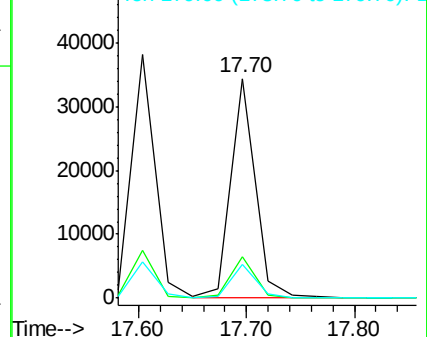
179 15.3 12.2 18.4



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: 3.97 ng

RT: 19.63 min Scan# 1284

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

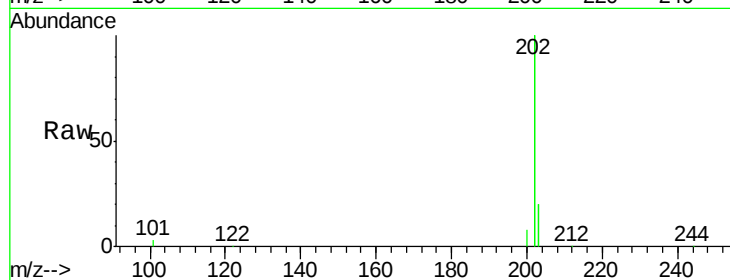
Tgt Ion:202 Resp: 220611

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.2

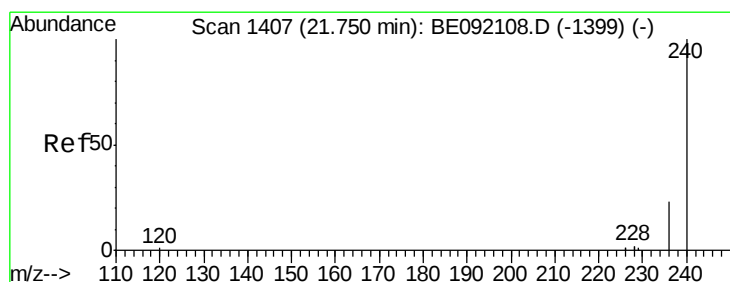
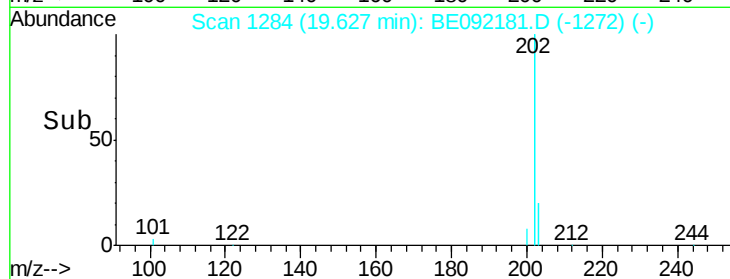
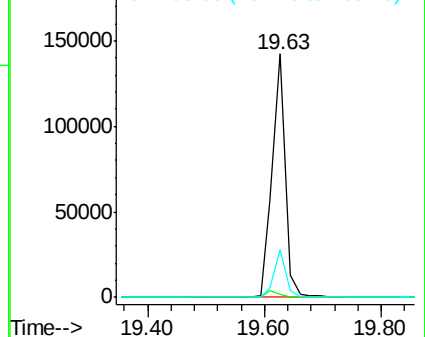
203 17.9 13.0 19.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.75 min Scan# 1407

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

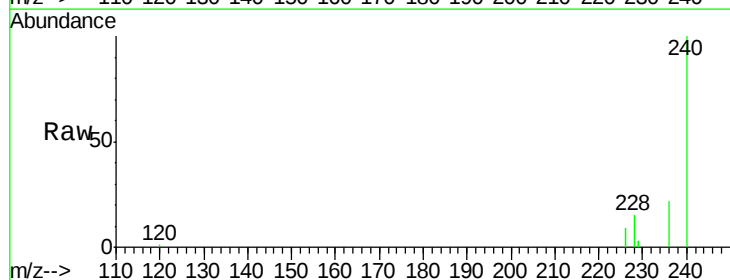
Tgt Ion:240 Resp: 52423

Ion Ratio Lower Upper

240 100

120 1.2 0.6 1.0#

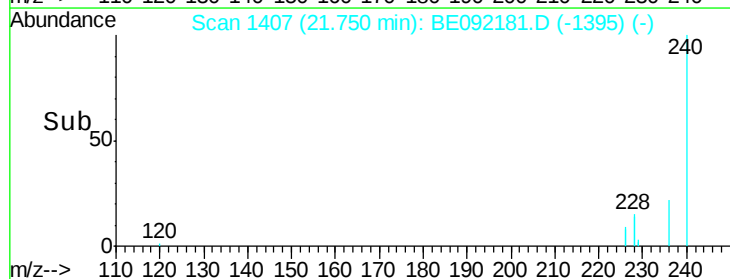
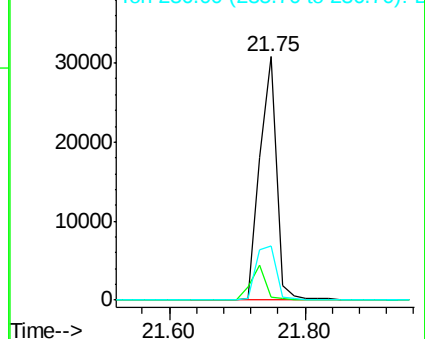
236 22.2 18.2 27.4

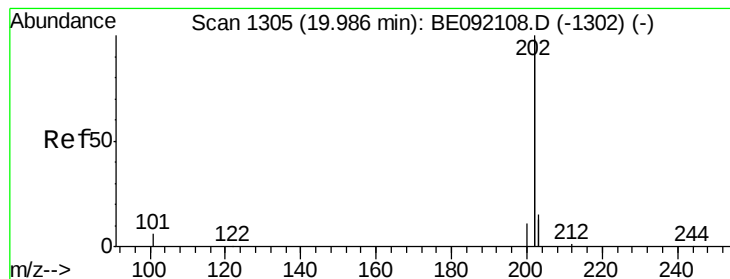


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pyrene

Concen: 4.30 ng

RT: 19.98 min Scan# 1305

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

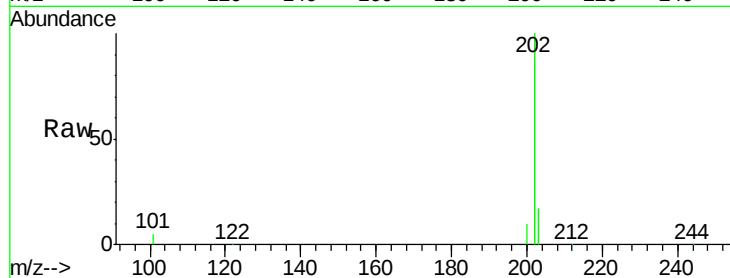
Tgt Ion:202 Resp: 235580

Ion Ratio Lower Upper

202 100

200 5.3 4.4 6.6

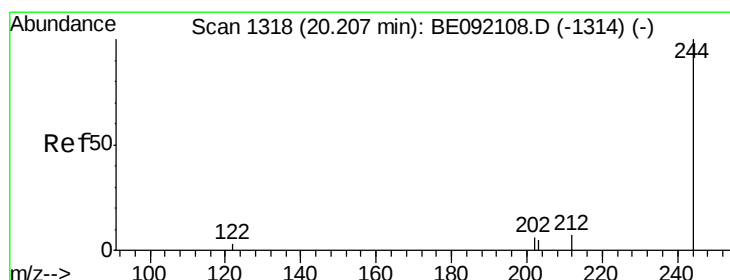
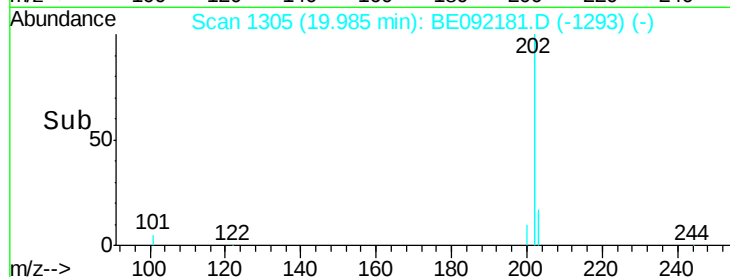
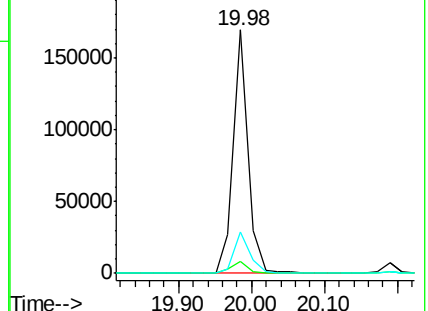
203 18.1 13.4 20.0



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: 79.14 ng

RT: 20.19 min Scan# 1317

Delta R.T. -0.02 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

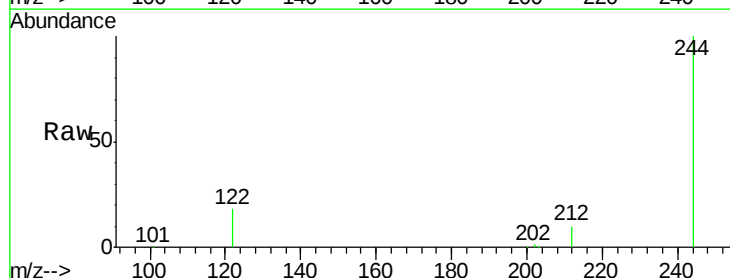
Tgt Ion:244 Resp: 595830

Ion Ratio Lower Upper

244 100

212 10.2 9.1 13.7

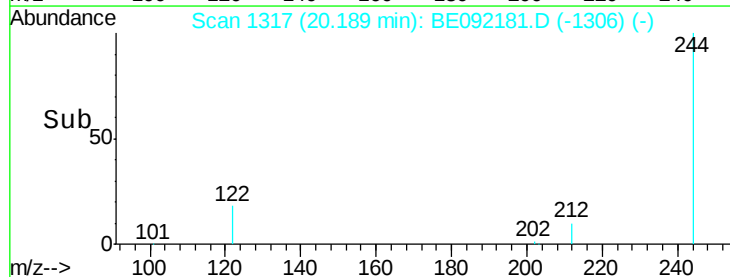
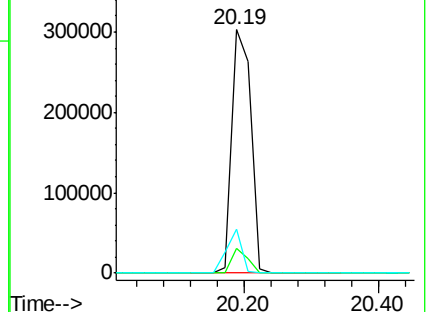
122 18.3 11.0 16.4#



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: 4.21 ng

RT: 21.72 min Scan# 1405

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

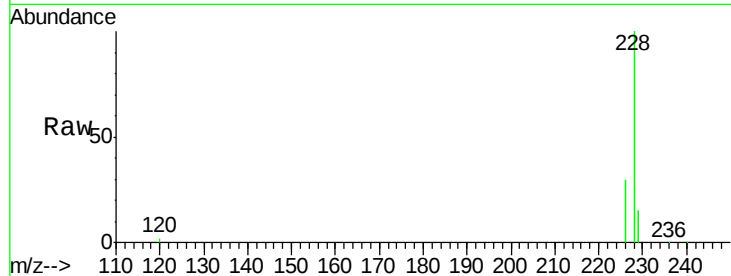
Tgt Ion:228 Resp: 242604

Ion Ratio Lower Upper

228 100

226 29.7 22.1 33.1

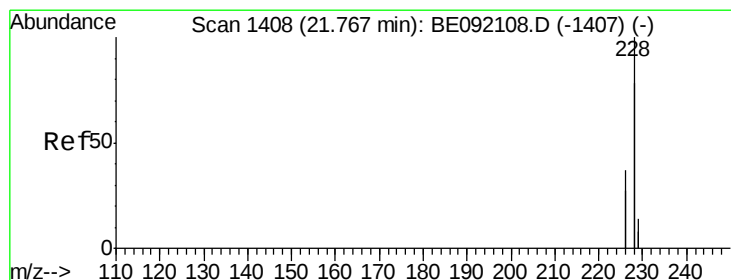
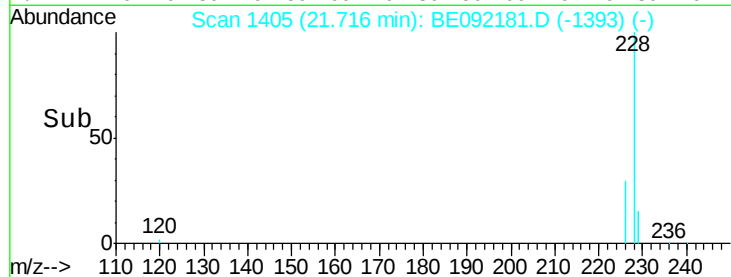
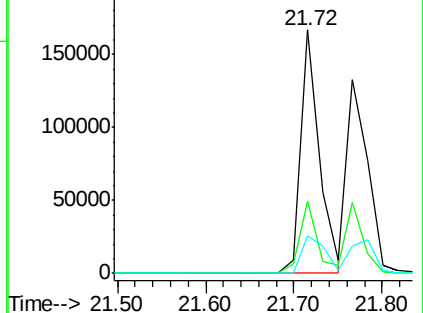
229 15.3 15.1 22.7



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



#26

Chrysene

Concen: 3.83 ng

RT: 21.77 min Scan# 1408

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

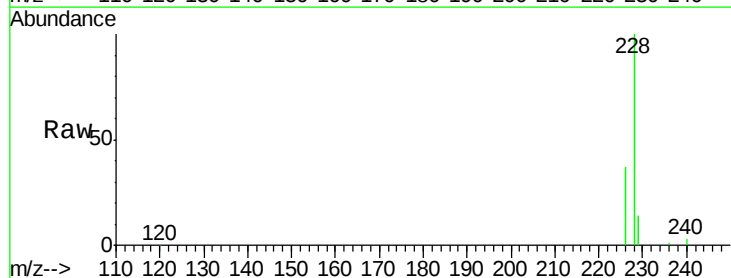
Tgt Ion:228 Resp: 221090

Ion Ratio Lower Upper

228 100

226 36.6 22.3 33.5#

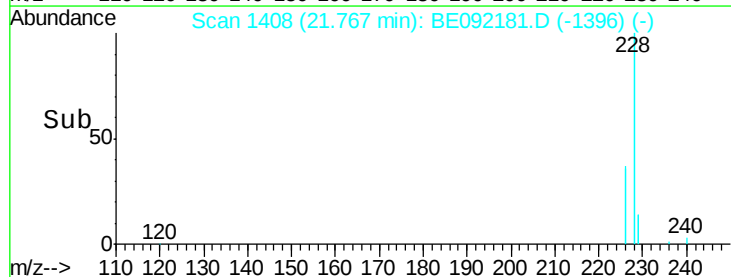
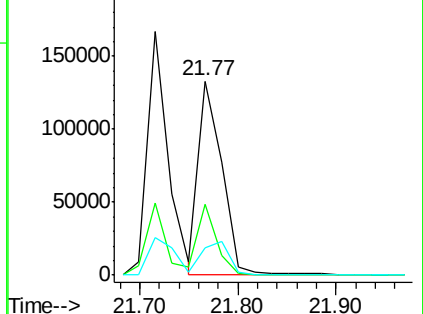
229 14.1 16.9 25.3#



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

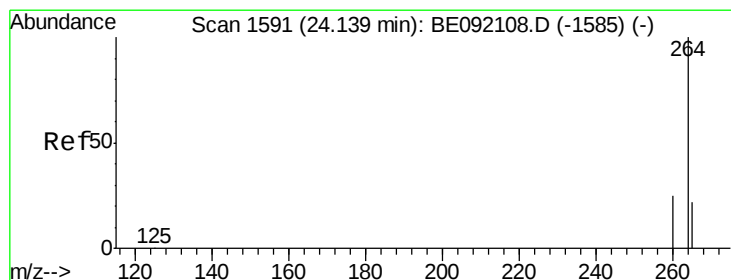
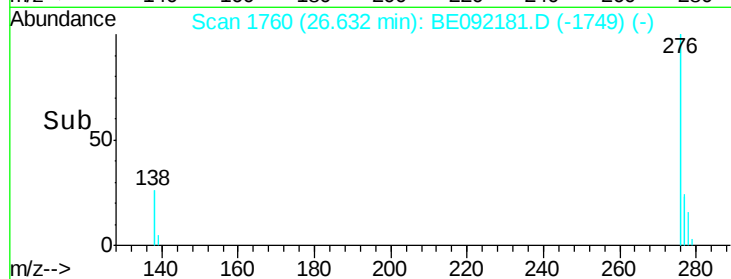
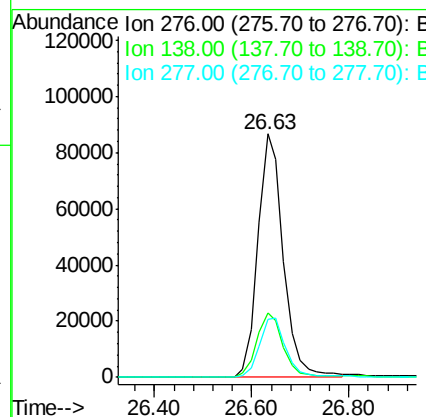
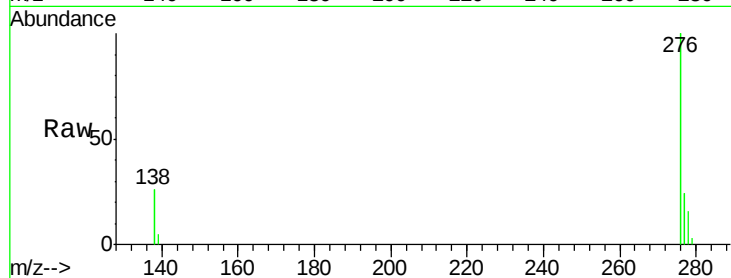




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 5.04 ng
 RT: 26.63 min Scan# 1760
 Delta R.T. -0.02 min
 Lab File: BE092181.D
 Acq: 4 Aug 2016 14:05

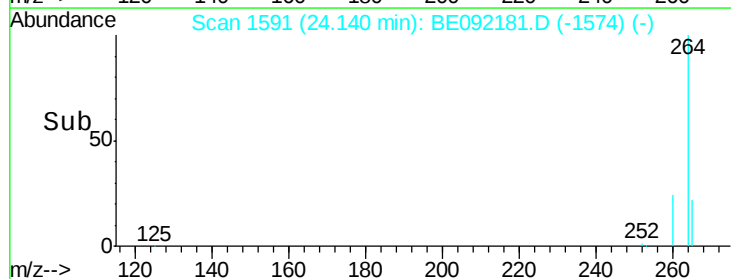
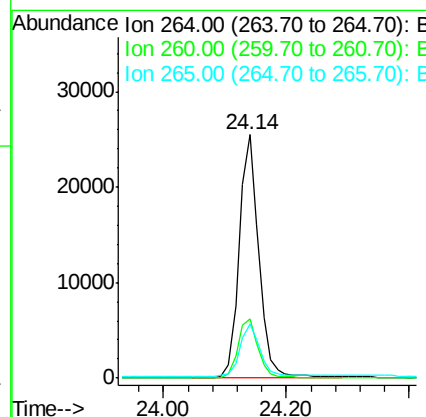
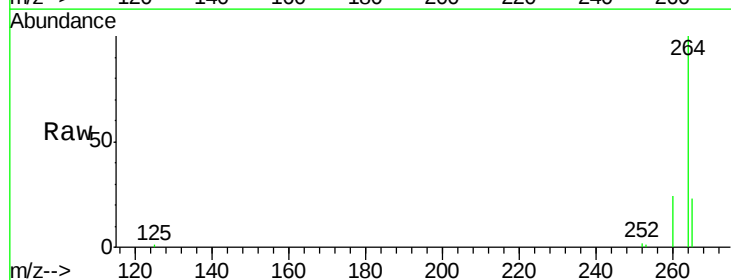
Instrument :
 BNA_E
 ClientSampleId :
 PB92567BSD

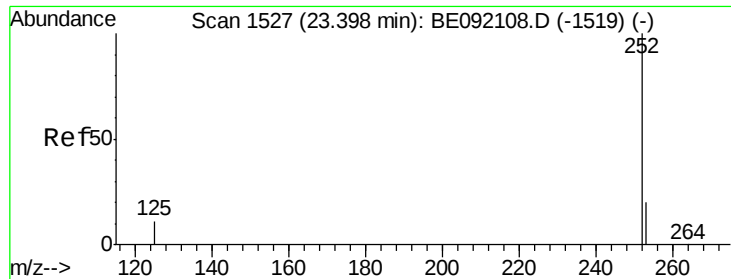
Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.2	31.8
277	25.0	19.8	29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.14 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BE092181.D
 Acq: 4 Aug 2016 14:05

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.5	20.8	31.2
265	22.5	16.6	25.0





#29

Benzo(b)fluoranthene

Concen: 4.18 ng

RT: 23.40 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

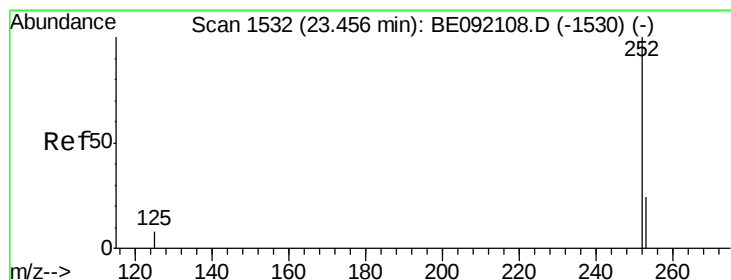
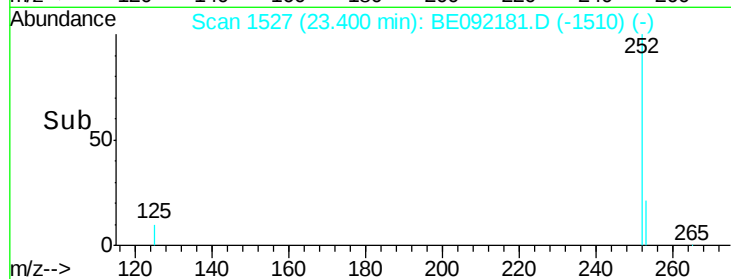
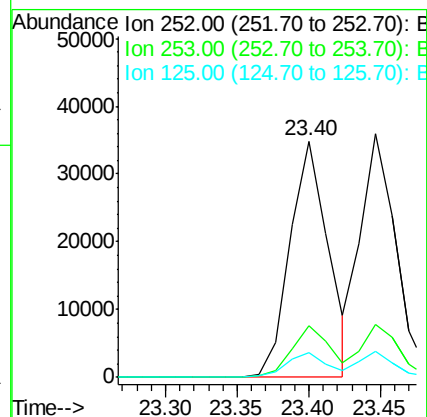
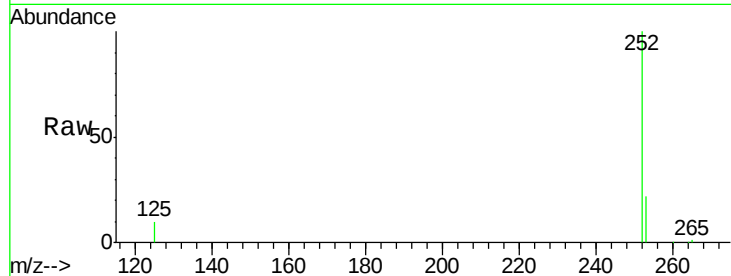
Tgt Ion:252 Resp: 64538

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 10.2 10.2 15.2



#30

Benzo(k)fluoranthene

Concen: 4.23 ng

RT: 23.45 min Scan# 1531

Delta R.T. -0.01 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

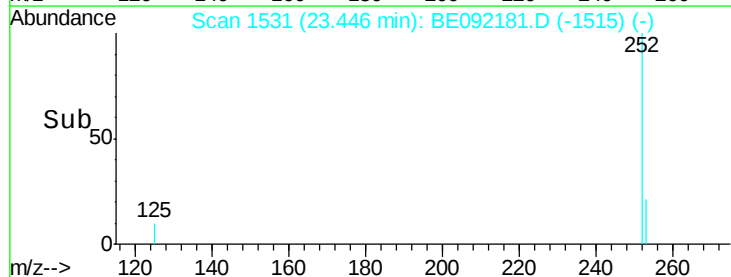
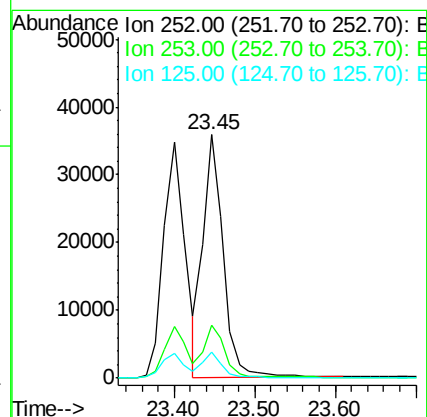
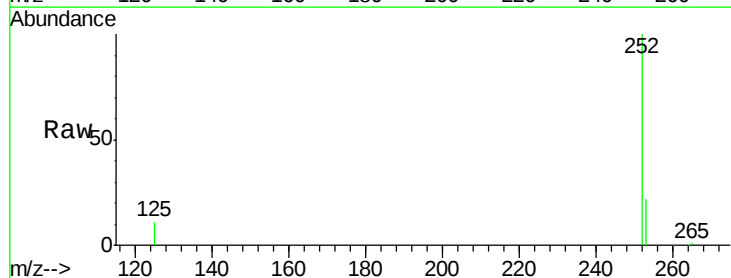
Tgt Ion:252 Resp: 62563

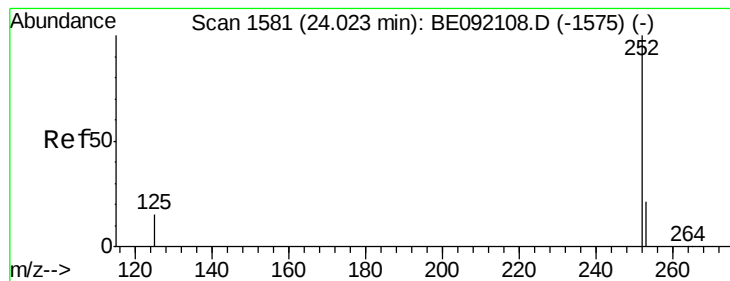
Ion Ratio Lower Upper

252 100

253 21.5 19.4 29.0

125 10.6 8.9 13.3





#31

Benzo(a)pyrene

Concen: 4.43 ng

RT: 24.02 min Scan# 1581

Delta R.T. 0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD

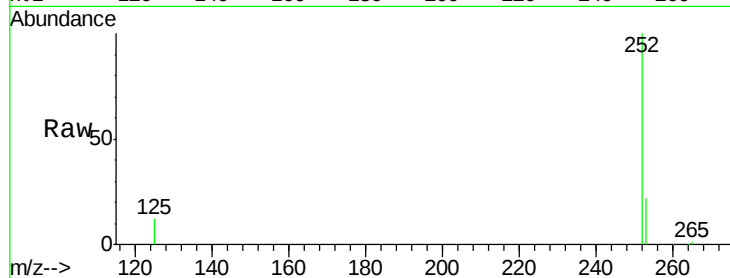
Tgt Ion: 252 Resp: 62923

Ion Ratio Lower Upper

252 100

253 21.8 19.8 29.8

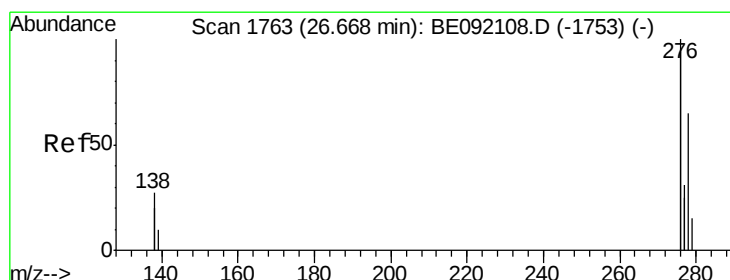
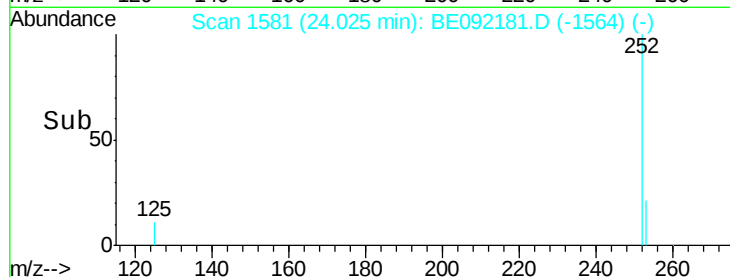
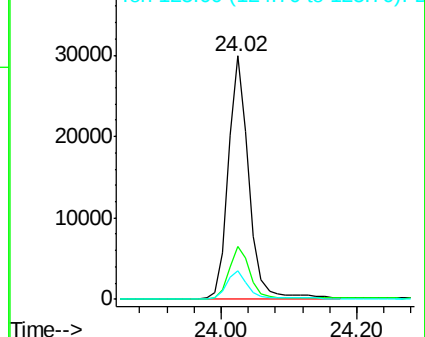
125 11.6 10.4 15.6



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#32

Dibenzo(a,h)anthracene

Concen: 4.89 ng

RT: 26.67 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BE092181.D

Acq: 4 Aug 2016 14:05

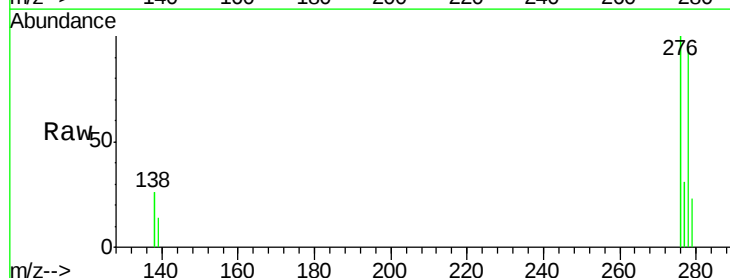
Tgt Ion: 278 Resp: 66221

Ion Ratio Lower Upper

278 100

139 14.5 16.7 25.1#

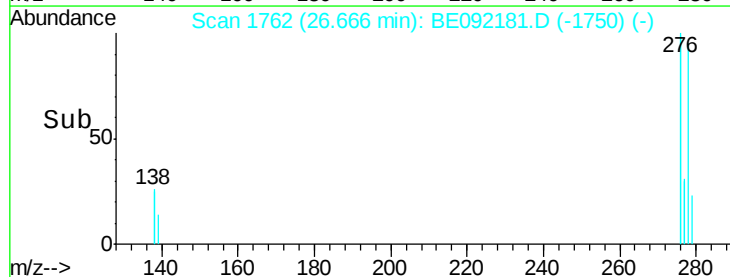
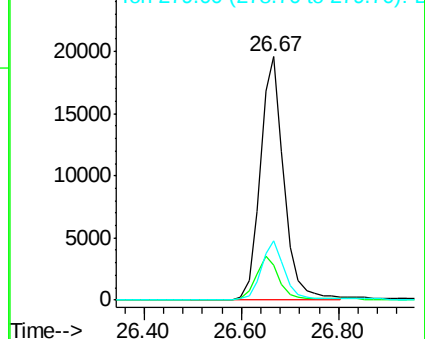
279 24.3 20.3 30.5

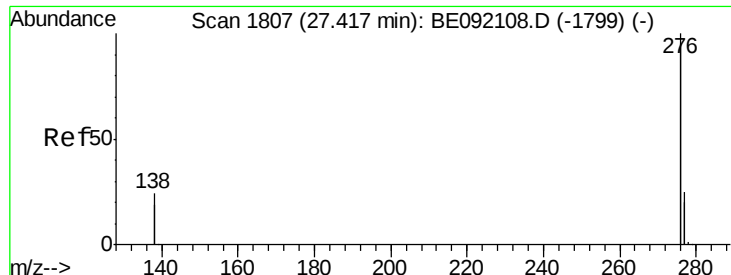


Abundance Ion 278.00 (277.70 to 278.70): E

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: 4.73 ng

RT: 27.42 min Scan# 1806

Delta R.T. -0.00 min

Lab File: BE092181.D

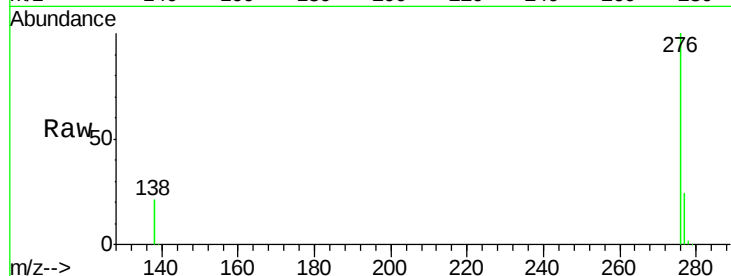
Acq: 4 Aug 2016 14:05

Instrument :

BNA_E

ClientSampleId :

PB92567BSD



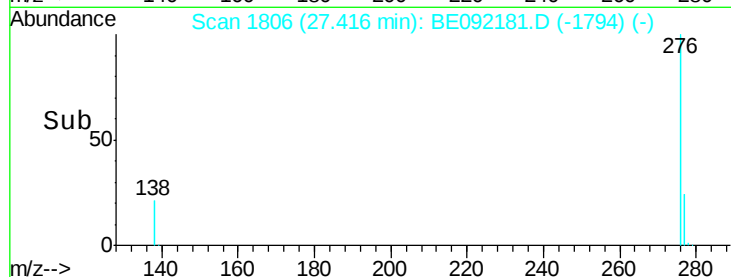
Tgt Ion: 276 Resp: 273102

Ion Ratio Lower Upper

276 100

277 24.4 19.5 29.3

138 21.2 20.8 31.2



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

