

Data Path : Z:\HPCHEM1\BNA E\DATA\BE081215\
 Data File : BE090493.D
 Acq On : 13 Aug 2015 6:48
 Operator : UM/IZ
 Sample : G3248-10
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 13 07:30:21 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 06 12:28:08 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	21791	5.00	ng	0.00
6) Naphthalene-d8	10.34	136	102656	5.00	ng	0.00
12) Acenaphthene-d10	14.19	164	59339	5.00	ng	0.00
18) Phenanthrene-d10	16.94	188	132660	5.00	ng	0.00
25) Chrysene-d12	21.09	240	158676	5.00	ng	0.00
32) Perylene-d12	23.40	264	150285	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.22	112	301	0.09	ng	0.00
5) Phenol-d6	6.77	99	4133	0.81	ng	0.00
7) Nitrobenzene-d5	8.72	82	30371	3.69	ng	-0.01
13) 2,4,6-Tribromophenol	15.69	330	24	0.13	ng	-0.02
14) 2-Fluorobiphenyl	12.82	172	69275	4.24	ng	0.00
27) Terphenyl-d14	19.55	244	110763	4.74	ng	-0.01

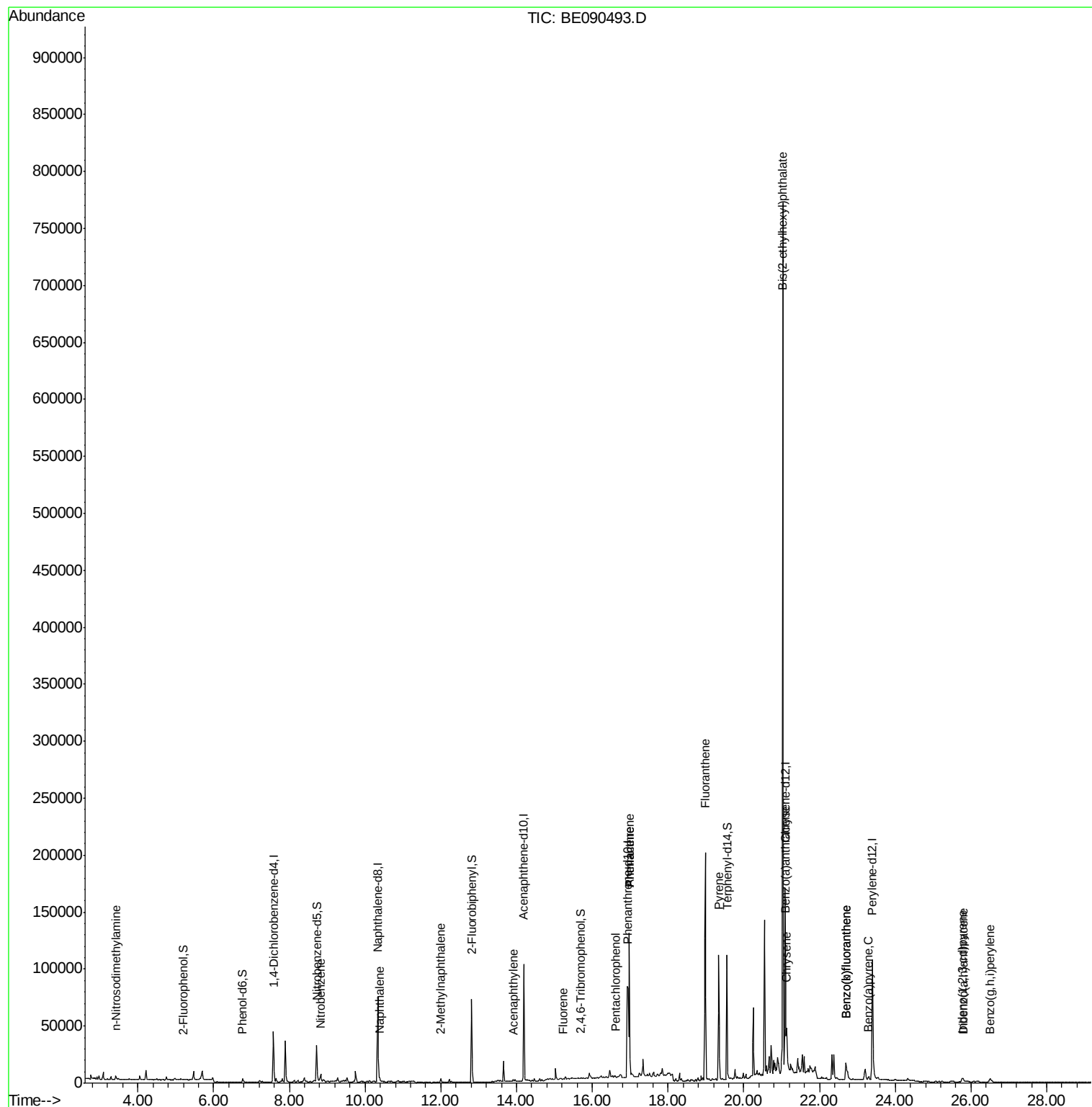
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.17	88	94	Below Cal	#	15
3) n-Nitrosodimethylamine	3.41	42	1031	0.31	ng	# 1
8) Nitrobenzene	8.83	77	11928	1.49	ng	# 50
9) Naphthalene	10.38	128	3983	0.18	ng	# 93
10) Hexachlorobutadiene	10.69	225	5	Below Cal	#	36
11) 2-Methylnaphthalene	12.00	142	2419	0.18	ng	96
15) Acenaphthylene	13.91	152	2429	0.03	ng	# 79
17) Fluorene	15.24	166	451	0.02	ng	# 81
21) Pentachlorophenol	16.61	266	42	0.14	ng	# 78
22) Phenanthrene	16.98	178	136810	4.12	ng	99
23) Anthracene	16.98	178	136427	5.00	ng	99
24) Fluoranthene	18.98	202	177243	5.43	ng	99
26) Pvrene	19.34	202	95246	2.77	ng	98
28) Benzo(a)anthracene	21.08	228	9786	0.28	ng	# 77
29) Chrysene	21.13	228	43005	1.01	ng	93
30) Bis(2-ethylhexyl)phthalate	21.03	149	698331	22.92	ng	99
31) Indeno(1,2,3-cd)pvrene	25.77	276	6185	0.41	ng	98
33) Benzo(b)fluoranthene	22.70	252	23275	0.85	ng	# 81
34) Benzo(k)fluoranthene	22.70	252	23275	0.56	ng	# 81
35) Benzo(a)pvrene	23.29	252	4033	0.35	ng	# 20
36) Dibenzo(a,h)anthracene	25.80	278	2334	0.35	ng	# 46
37) Benzo(g,h,i)perylene	26.51	276	6972	0.25	ng	# 88

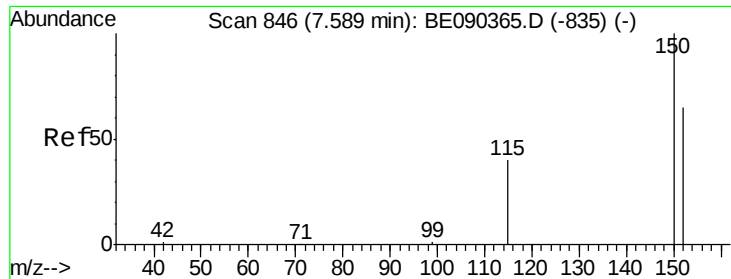
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :

Quant Time: Aug 13 07:30:21 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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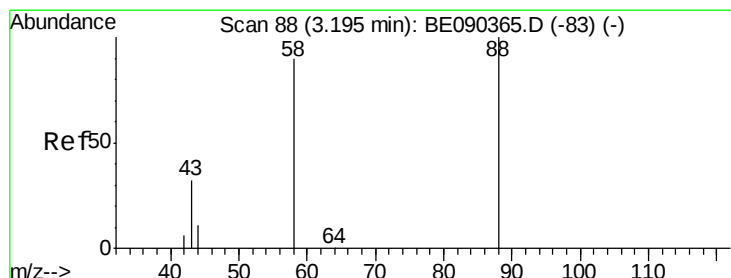
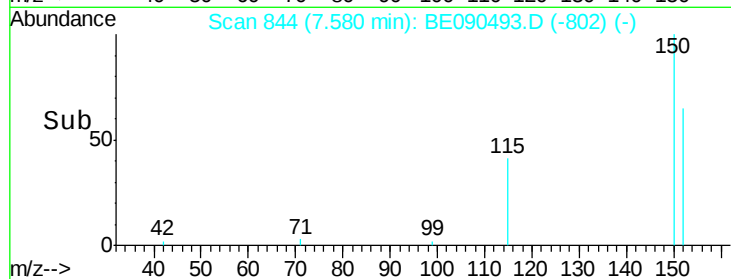
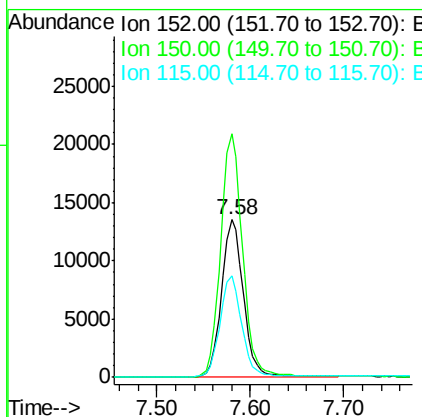
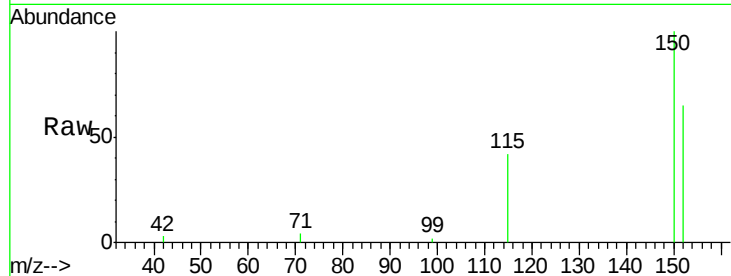




#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.58 min Scan# 844
 Delta R.T. -0.01 min
 Lab File: BE090493.D
 Acq: 13 Aug 2015 6:48

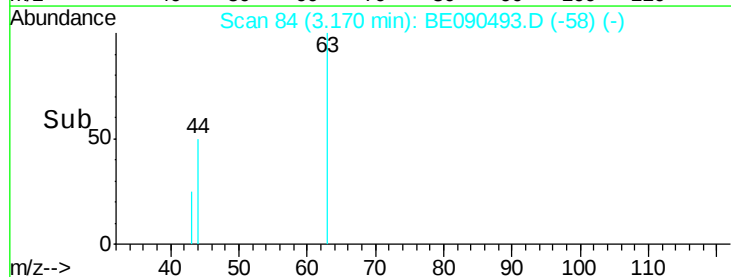
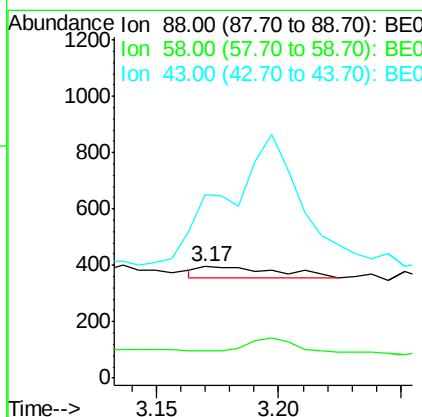
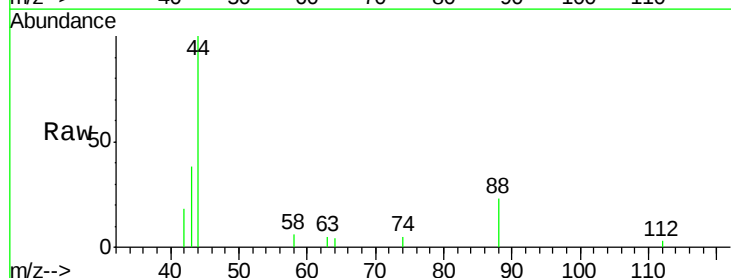
Instrument :
 BNA_E
 ClientSampled :

Tot Ion:152 Resp: 21791
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.0 184.4
 115 64.3 48.9 73.3



#2
 1,4-Dioxane
 Concen: Below Cal
 RT: 3.17 min Scan# 84
 Delta R.T. -0.02 min
 Lab File: BE090493.D
 Acq: 13 Aug 2015 6:48

Tgt Ion: 88 Resp: 94
 Ion Ratio Lower Upper
 88 100
 58 0.0 70.0 105.0#
 43 0.0 28.4 42.6#



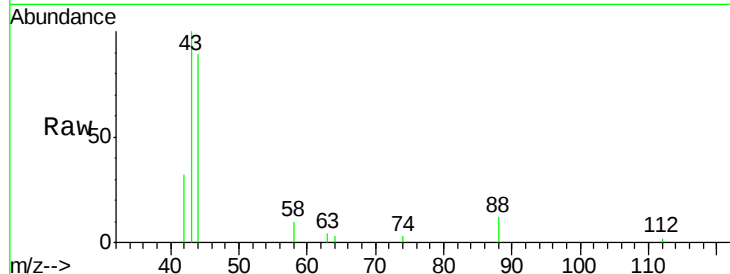


#3

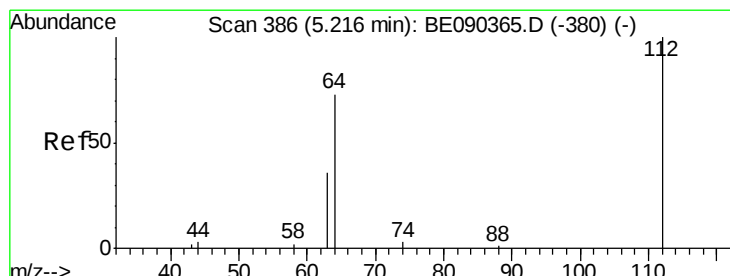
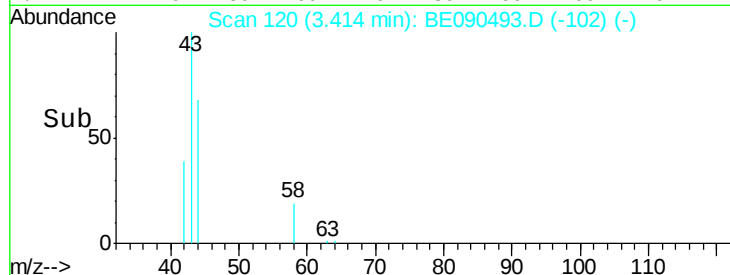
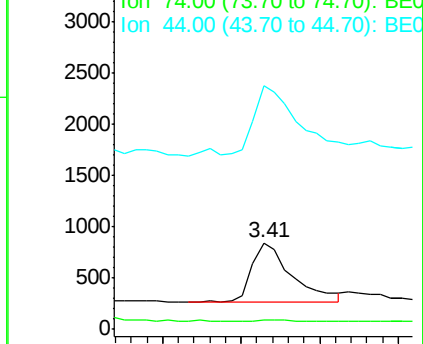
n-Nitrosodimethylamine
 Concen: 0.31 ng
 RT: 3.41 min Scan# 120
 Delta R.T. -0.08 min
 Lab File: BE090493.D
 Acq: 13 Aug 2015 6:48

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion: 42 Resp: 1031
 Ion Ratio Lower Upper
 42 100
 74 0.0 75.2 112.8#
 44 130.0 8.7 13.1#



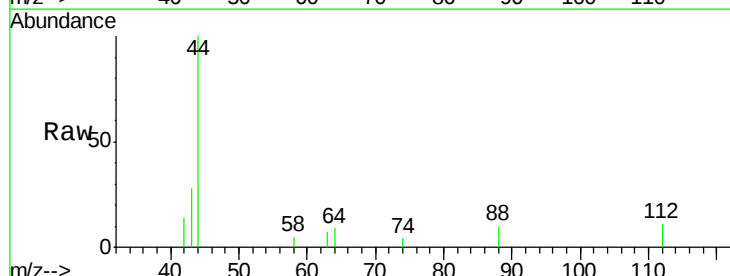
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



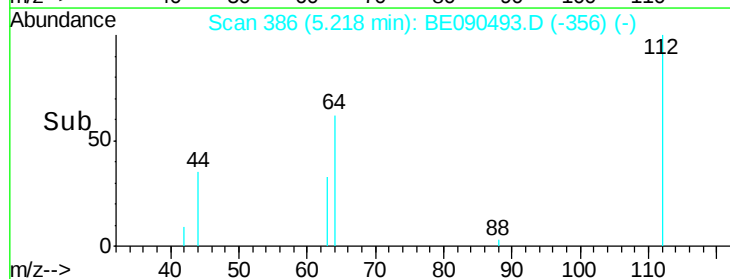
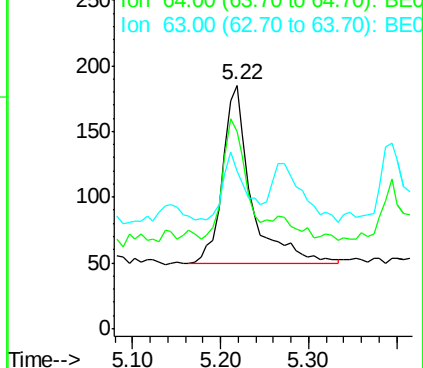
#4

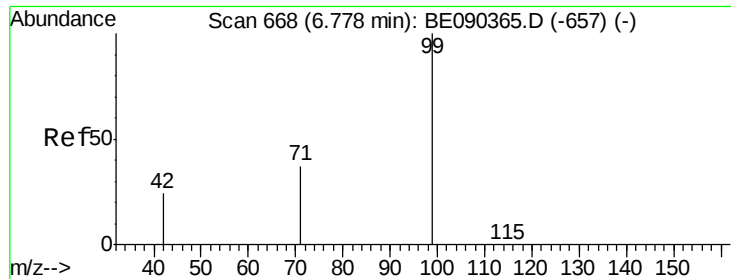
2-Fluorophenol
 Concen: 0.09 ng
 RT: 5.22 min Scan# 386
 Delta R.T. 0.00 min
 Lab File: BE090493.D
 Acq: 13 Aug 2015 6:48

Tgt Ion: 112 Resp: 301
 Ion Ratio Lower Upper
 112 100
 64 53.8 37.1 55.7
 63 29.2 19.5 29.3



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: 0.81 ng

RT: 6.77 min Scan# 666

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampled :

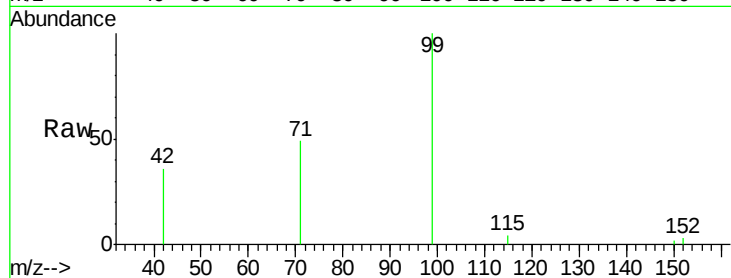
Tot Ion: 99 Resp: 4133

Ion Ratio Lower Upper

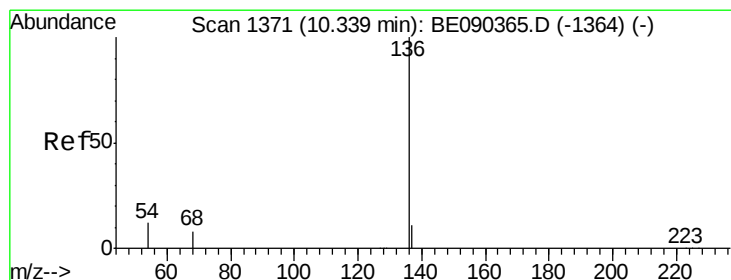
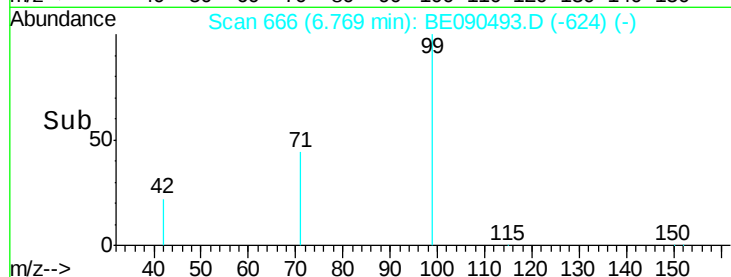
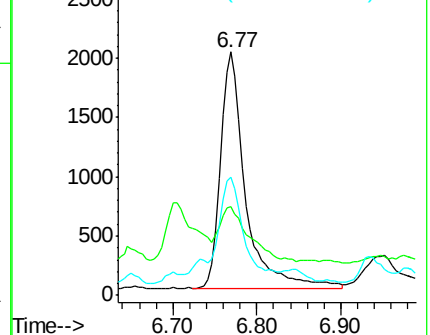
99 100

42 25.6 18.2 27.4

71 35.2 27.4 41.0



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: 10.34 min Scan# 1371

Delta R.T. -0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Tgt Ion: 136 Resp: 102656

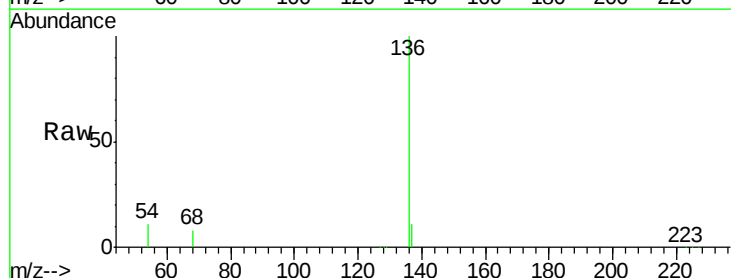
Ion Ratio Lower Upper

136 100

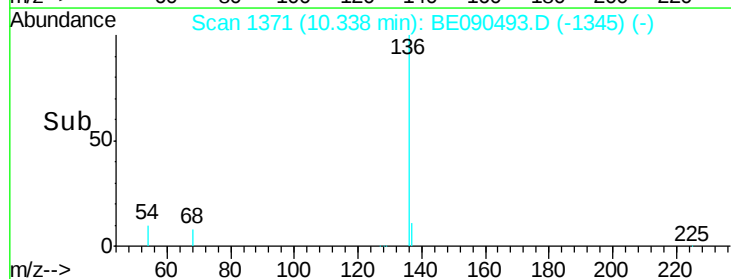
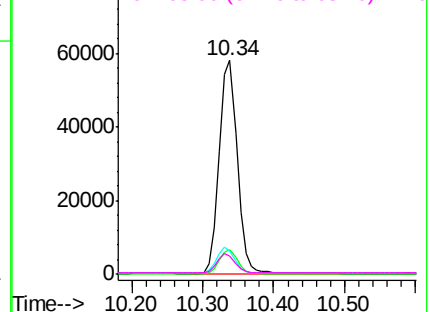
137 11.2 8.7 13.1

54 10.7 9.4 14.0

68 8.4 6.5 9.7



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: 3.69 ng

RT: 8.72 min Scan# 1091

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampled :

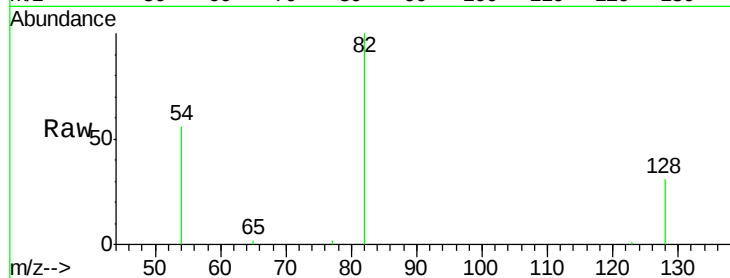
Tot Ion: 82 Resp: 30371

Ion Ratio Lower Upper

82 100

128 30.9 25.0 37.6

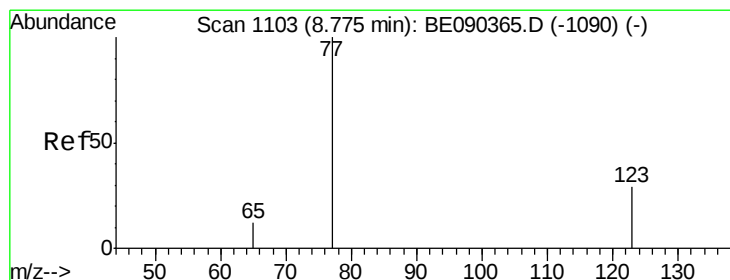
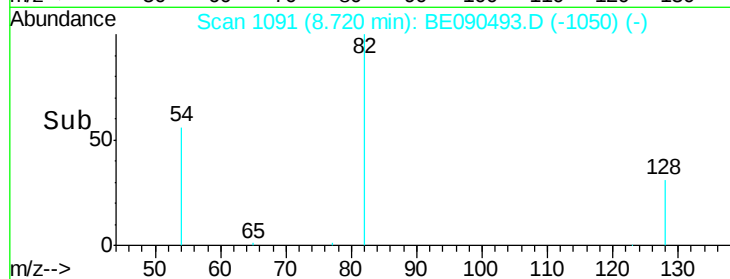
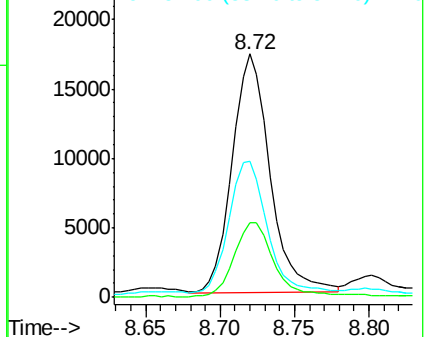
54 56.0 48.8 73.2



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

Nitrobenzene

Concen: 1.49 ng

RT: 8.83 min Scan# 1115

Delta R.T. 0.06 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

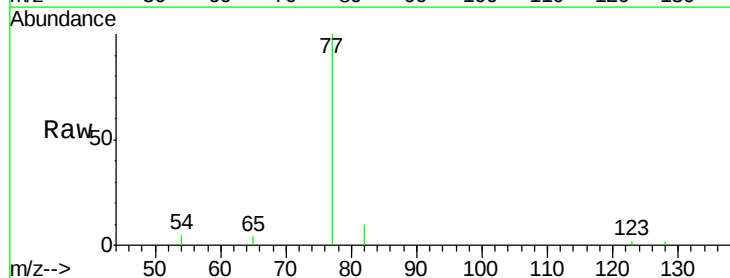
Tgt Ion: 77 Resp: 11928

Ion Ratio Lower Upper

77 100

123 0.0 25.1 37.7#

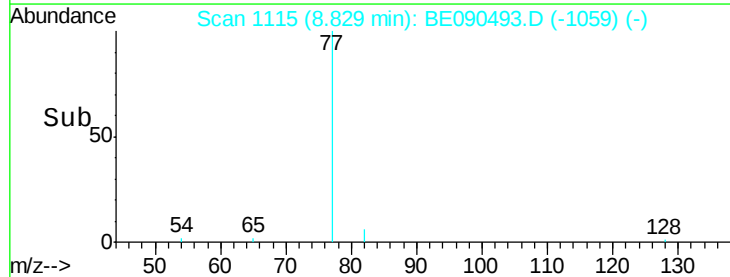
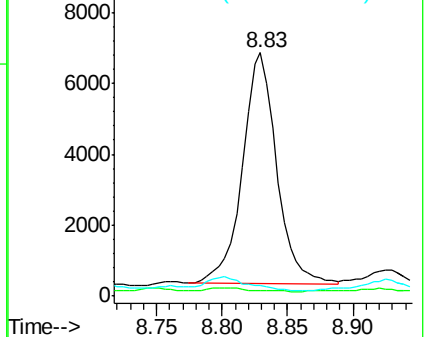
65 0.0 9.3 13.9#

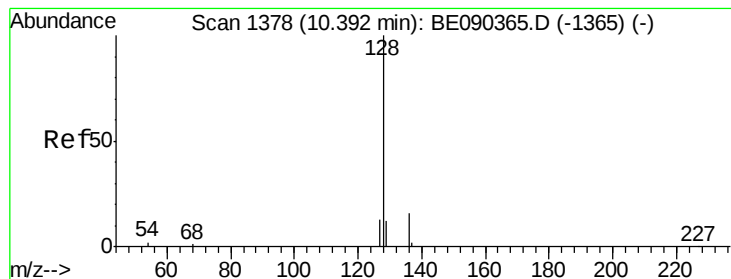


Abundance Ion 77.00 (76.70 to 77.70): BE0

Ion 123.00 (122.70 to 123.70): BE0

Ion 65.00 (64.70 to 65.70): BE0





#9

Naphthalene

Concen: 0.18 ng

RT: 10.38 min Scan# 1377

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

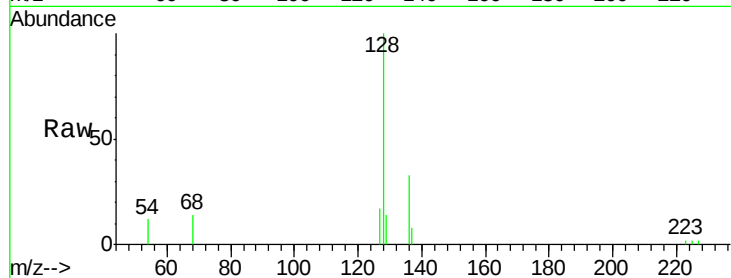
Tot Ion:128 Resp: 3983

Ion Ratio Lower Upper

128 100

129 14.3 9.8 14.6

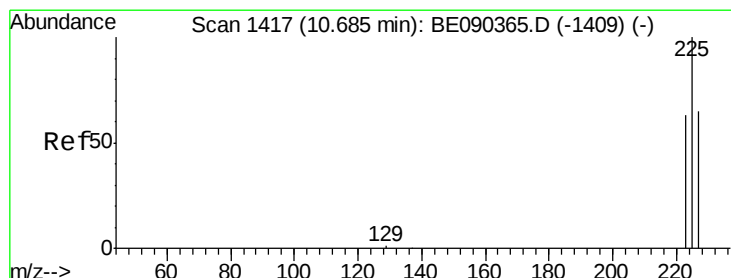
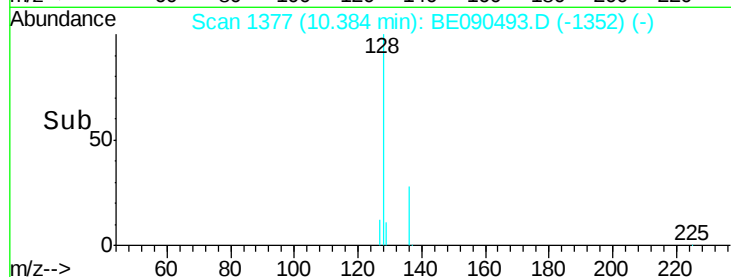
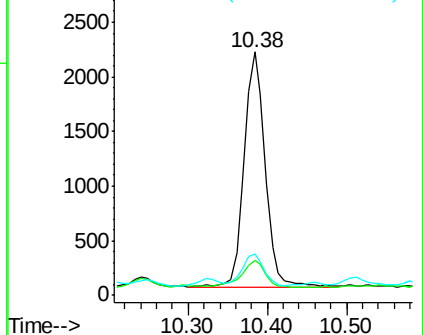
127 16.9 10.6 16.0#



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



#10

Hexachlorobutadiene

Concen: Below Cal

RT: 10.69 min Scan# 1418

Delta R.T. 0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

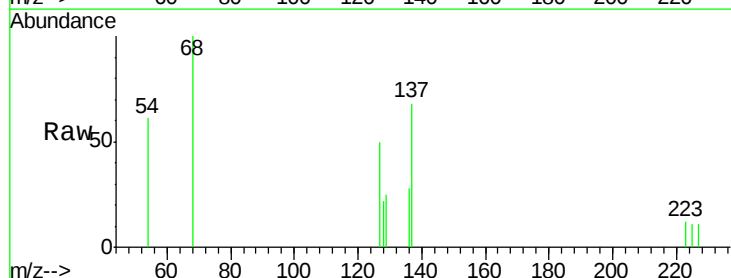
Tgt Ion:225 Resp: 5

Ion Ratio Lower Upper

225 100

223 100.0 50.6 75.8#

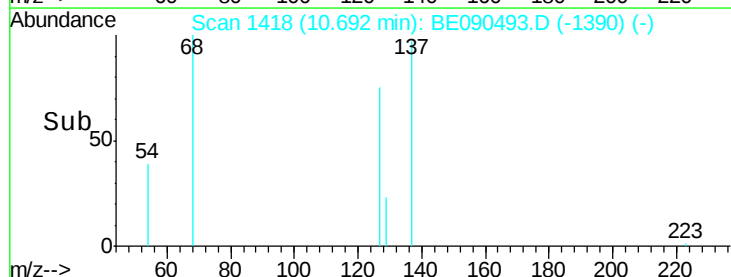
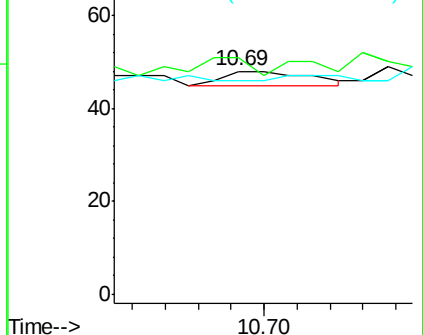
227 0.0 50.7 76.1#

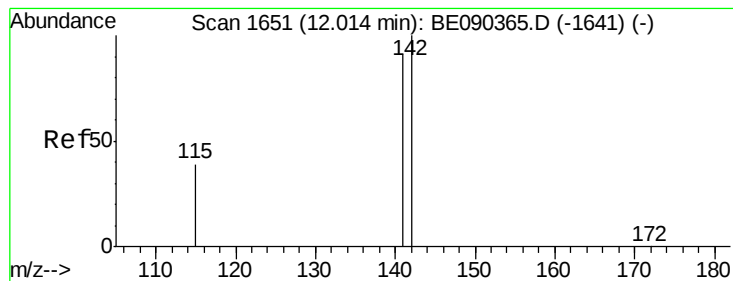


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 0.18 ng

RT: 12.00 min Scan# 1648

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

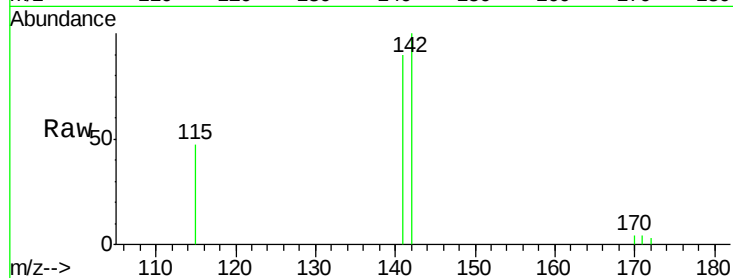
Tot Ion:142 Resp: 2419

Ion Ratio Lower Upper

142 100

141 90.0 72.6 109.0

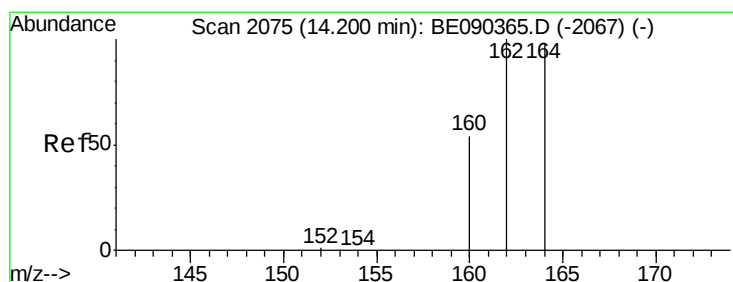
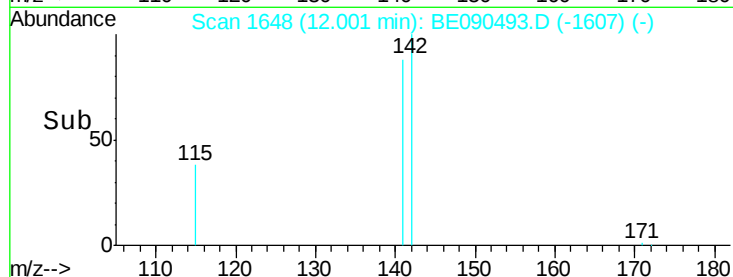
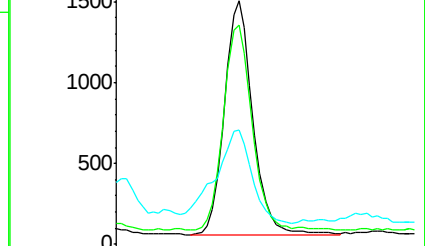
115 47.2 31.6 47.4



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



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.19 min Scan# 2074

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

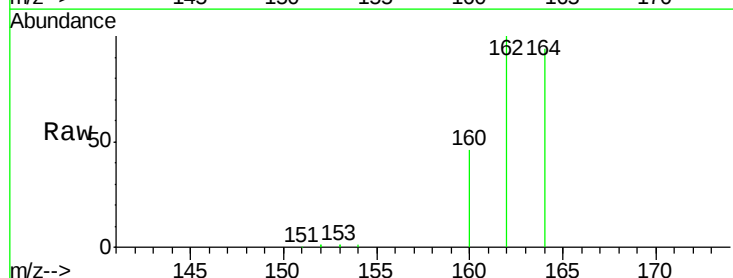
Tgt Ion:164 Resp: 59339

Ion Ratio Lower Upper

164 100

162 106.3 81.8 122.8

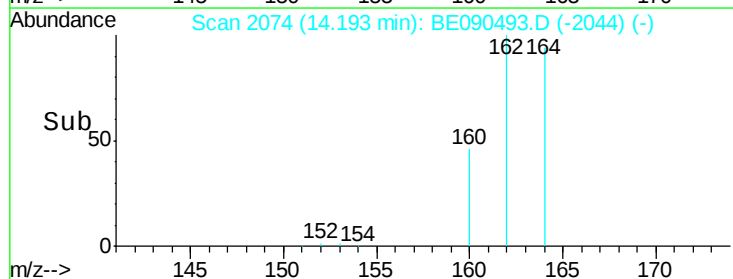
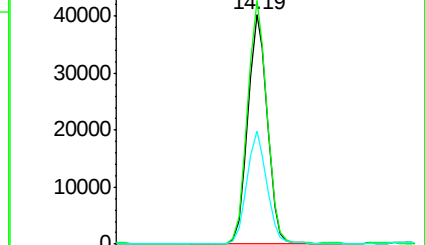
160 49.3 44.2 66.4



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

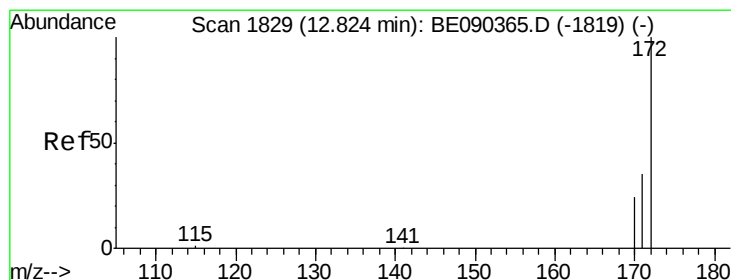
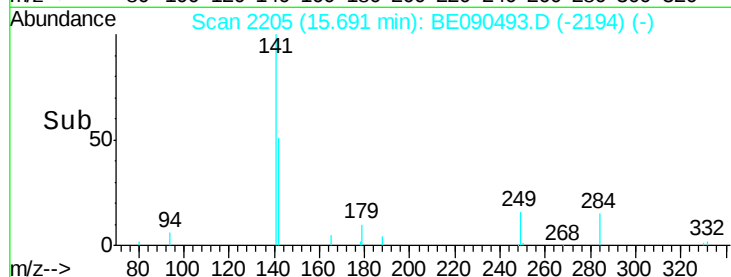
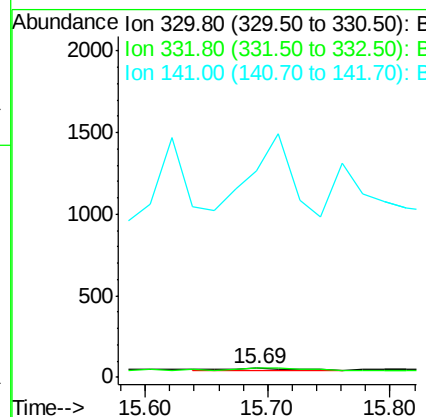
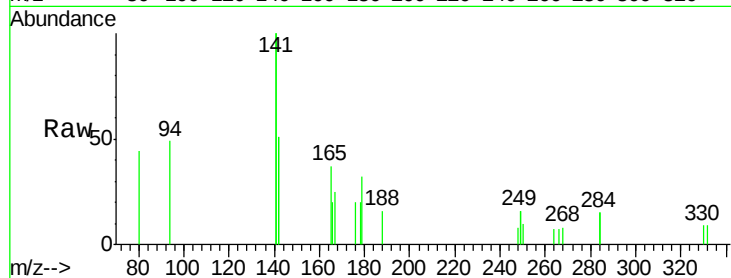




#13
 2,4,6-Tribromophenol
 Concen: 0.13 ng
 RT: 15.69 min Scan# 2205
 Delta R.T. -0.02 min
 Lab File: BE090493.D
 Acq: 13 Aug 2015 6:48

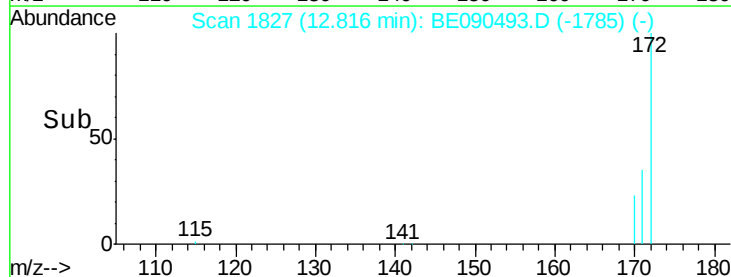
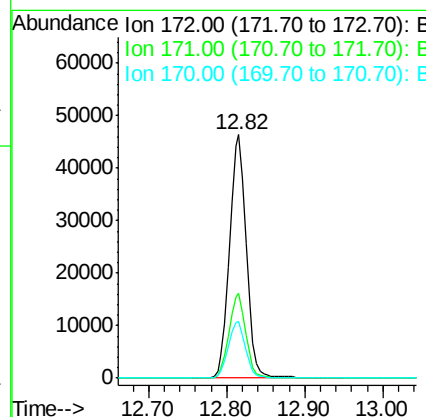
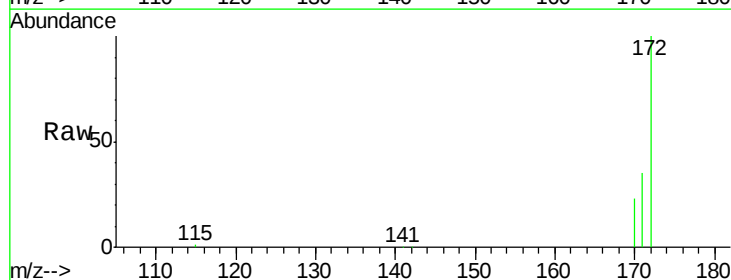
Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 24
 Ion Ratio Lower Upper
 330 100
 332 129.2 75.8 113.6#
 141 4633.3 114.4 171.6#



#14
 2-Fluorobiphenyl
 Concen: 4.24 ng
 RT: 12.82 min Scan# 1827
 Delta R.T. -0.01 min
 Lab File: BE090493.D
 Acq: 13 Aug 2015 6:48

Tgt Ion:172 Resp: 69275
 Ion Ratio Lower Upper
 172 100
 171 34.7 28.5 42.7
 170 23.1 19.8 29.8





#15

Acenaphthylene

Concen: 0.03 ng

RT: 13.91 min Scan# 2031

Delta R.T. -0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

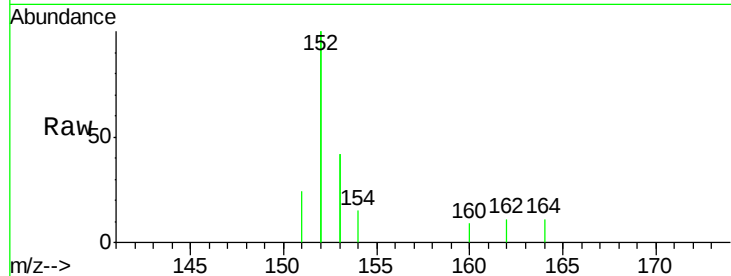
Tot Ion:152 Resp: 2429

Ion Ratio Lower Upper

152 100

151 6.7 3.8 5.8#

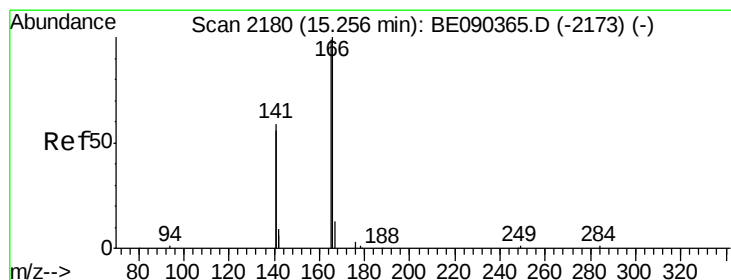
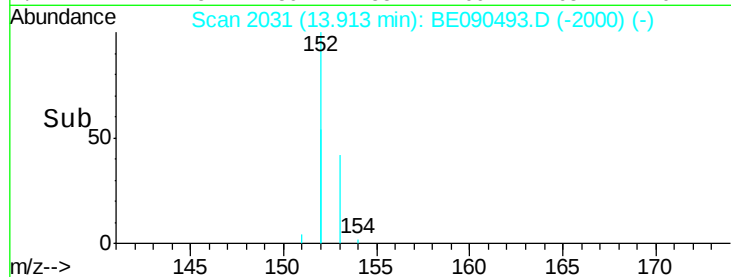
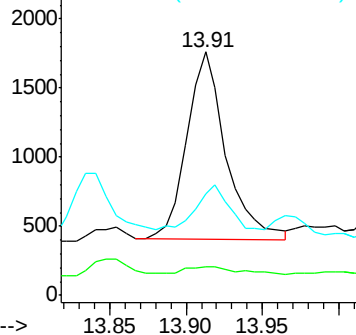
153 23.5 10.3 15.5#



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



#17

Fluorene

Concen: 0.02 ng

RT: 15.24 min Scan# 2179

Delta R.T. -0.02 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

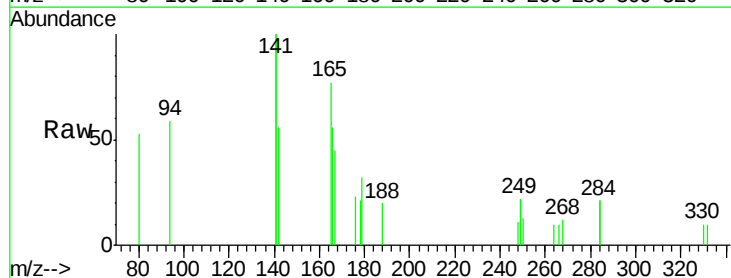
Tgt Ion:166 Resp: 451

Ion Ratio Lower Upper

166 100

165 85.1 81.5 122.3

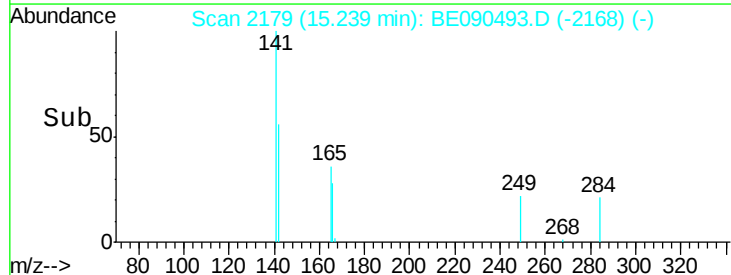
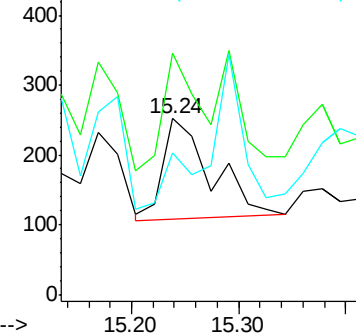
167 0.0 11.4 17.0#

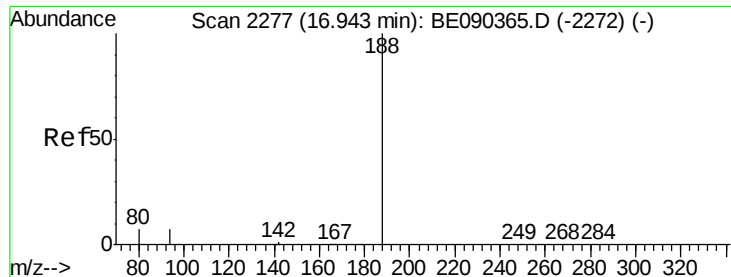


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#18

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.94 min Scan# 2277

Delta R.T. 0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

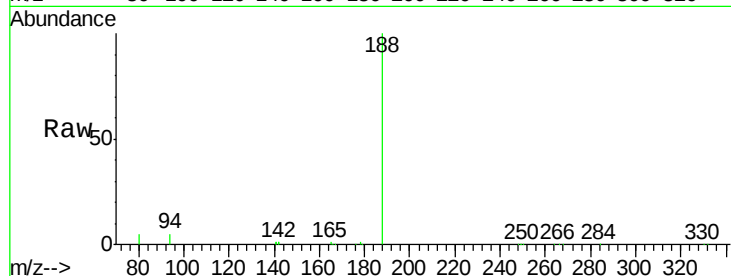
Tot Ion:188 Resp: 132660

Ion Ratio Lower Upper

188 100

94 5.3 5.7 8.5#

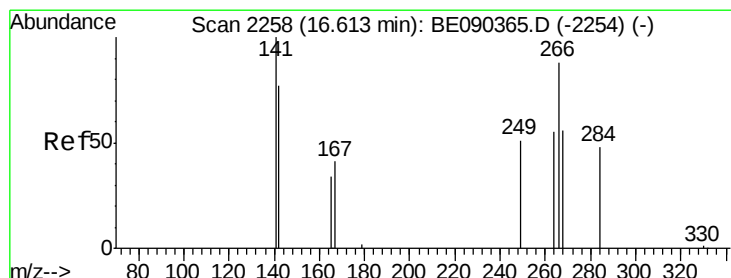
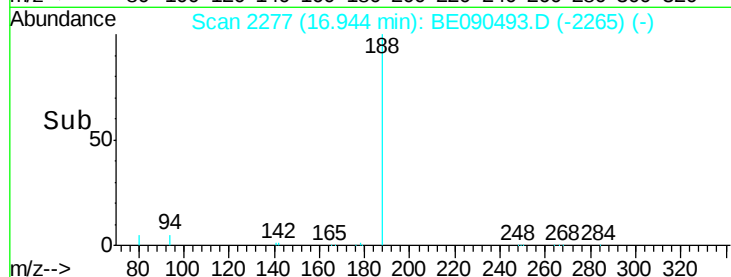
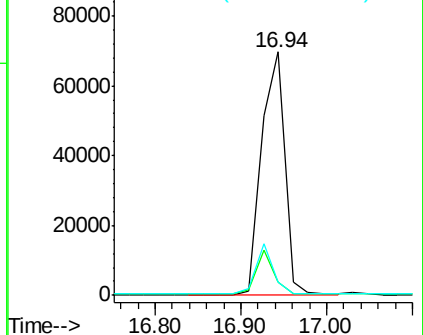
80 5.4 5.8 8.8#



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



#21

Pentachlorophenol

Concen: 0.14 ng

RT: 16.61 min Scan# 2258

Delta R.T. 0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

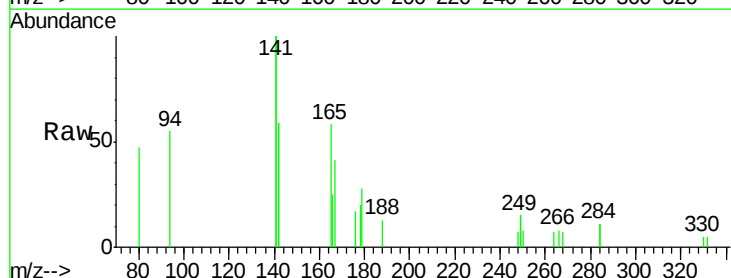
Tgt Ion:266 Resp: 42

Ion Ratio Lower Upper

266 100

268 92.5 58.5 87.7#

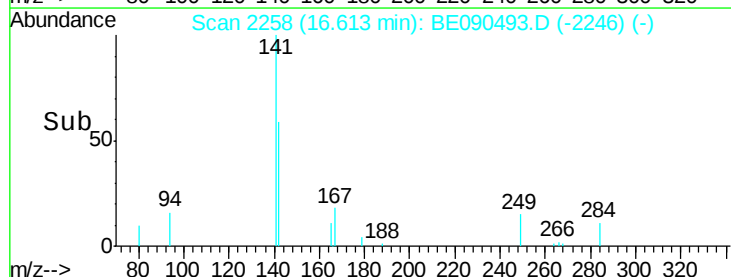
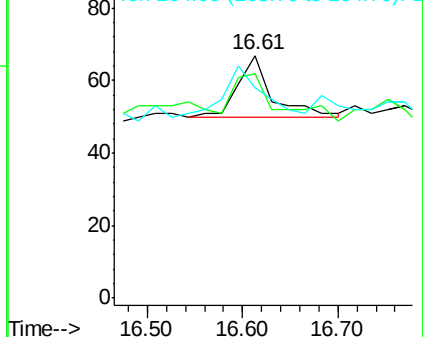
264 86.6 56.0 84.0#

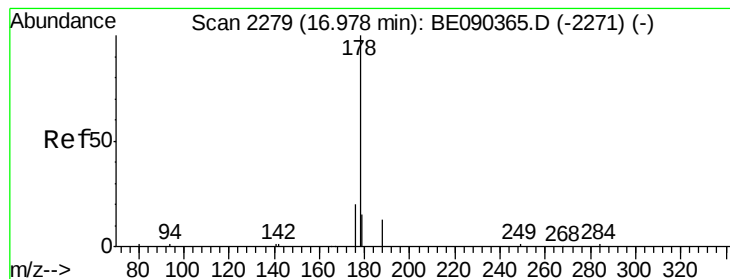


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#22

Phenanthrene

Concen: 4.12 ng

RT: 16.98 min Scan# 2279

Delta R.T. 0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

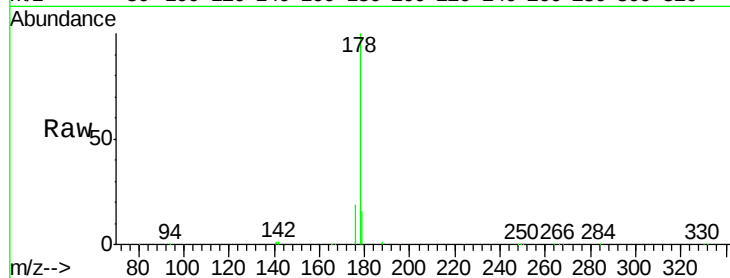
Tot Ion:178 Resp: 136810

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

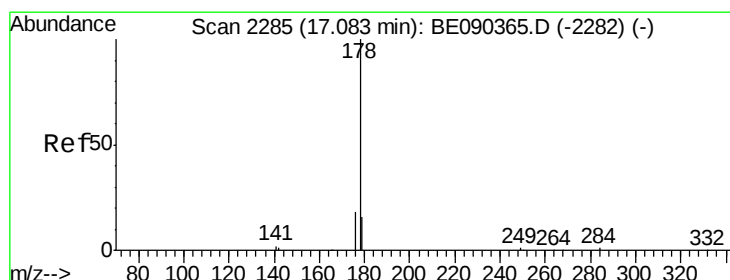
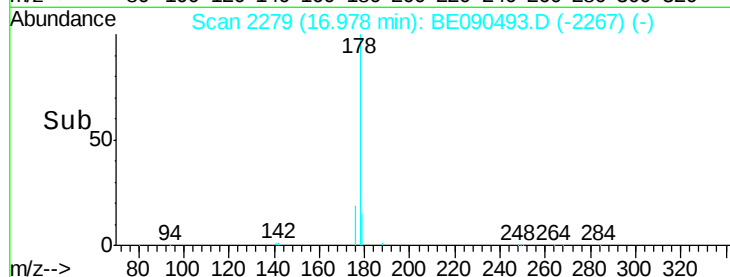
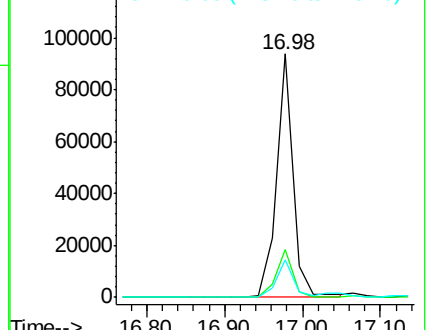
179 15.2 12.5 18.7



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



#23

Anthracene

Concen: 5.00 ng

RT: 16.98 min Scan# 2279

Delta R.T. -0.10 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

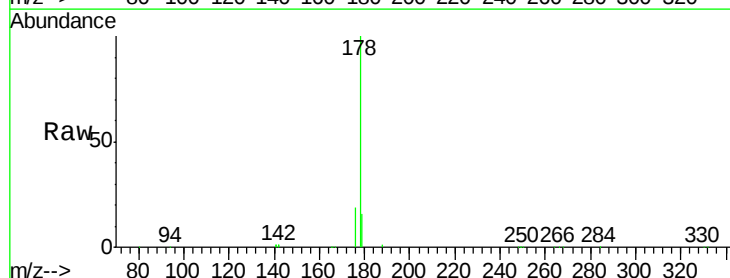
Tgt Ion:178 Resp: 136427

Ion Ratio Lower Upper

178 100

176 19.0 14.9 22.3

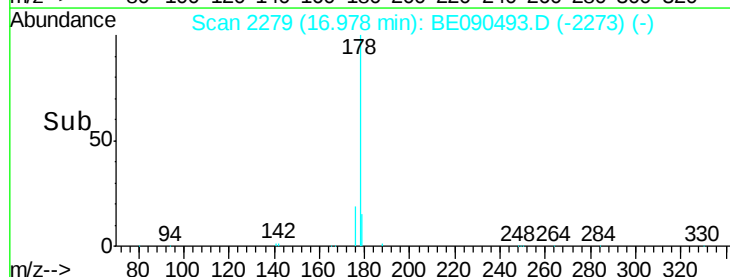
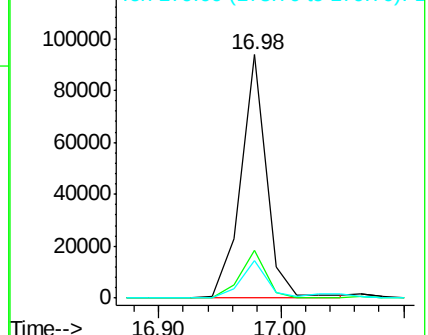
179 15.2 12.2 18.4

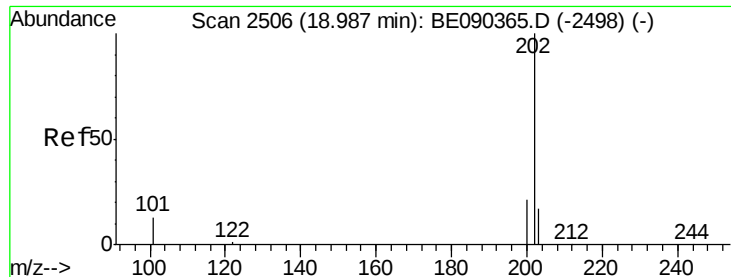


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Fluoranthene

Concen: 5.43 ng

RT: 18.98 min Scan# 2505

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

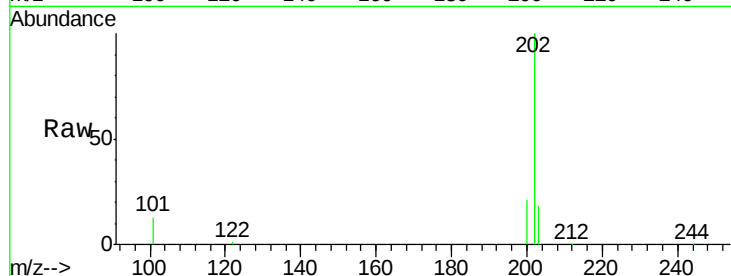
Tot Ion:202 Resp: 177243

Ion Ratio Lower Upper

202 100

101 13.6 10.3 15.5

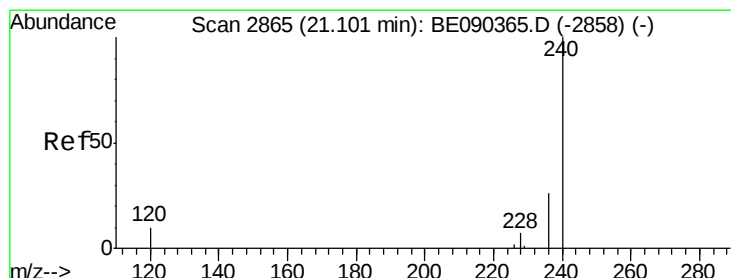
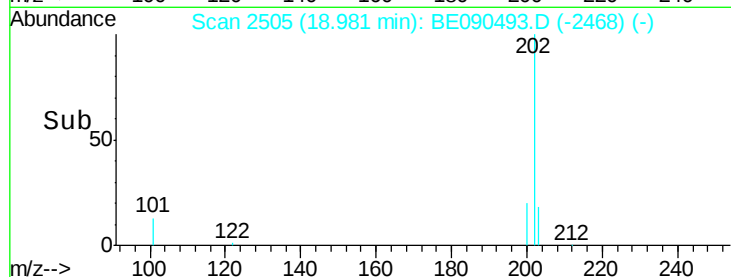
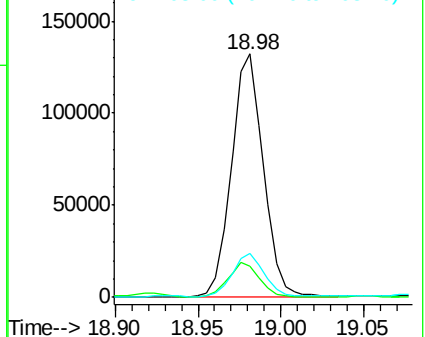
203 17.2 13.7 20.5



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



#25

Chrysene-d12

Concen: 5.00 ng

RT: 21.09 min Scan# 2864

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

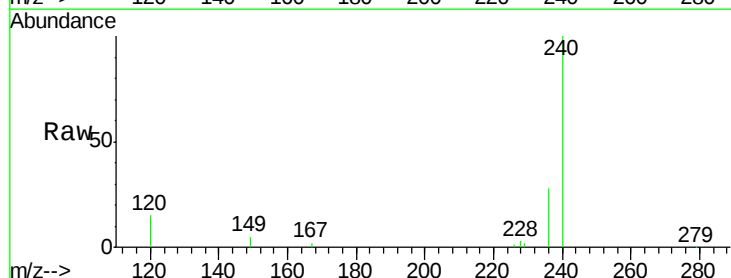
Tgt Ion:240 Resp: 158676

Ion Ratio Lower Upper

240 100

120 15.0 8.3 12.5#

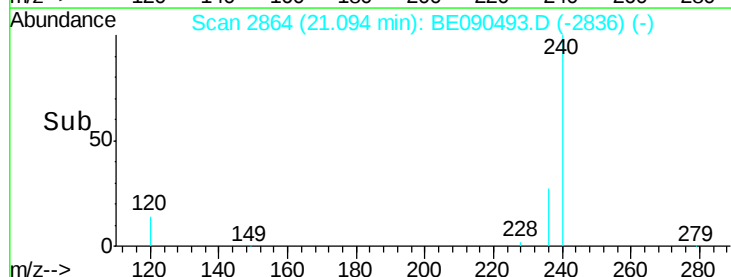
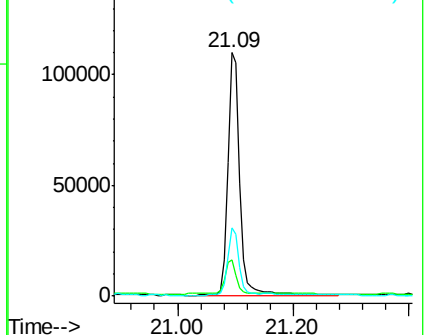
236 27.8 21.0 31.4

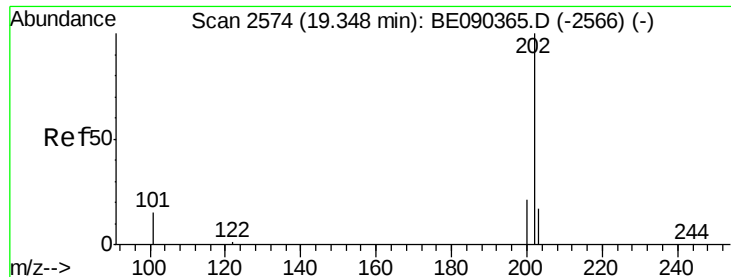


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

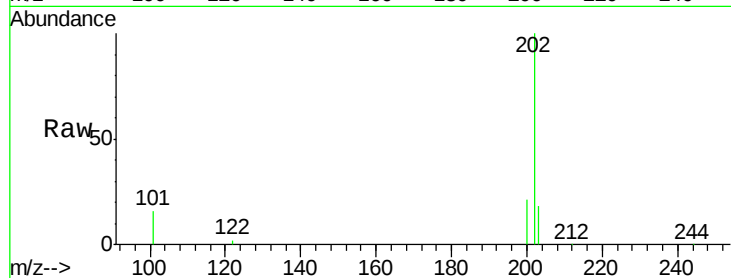




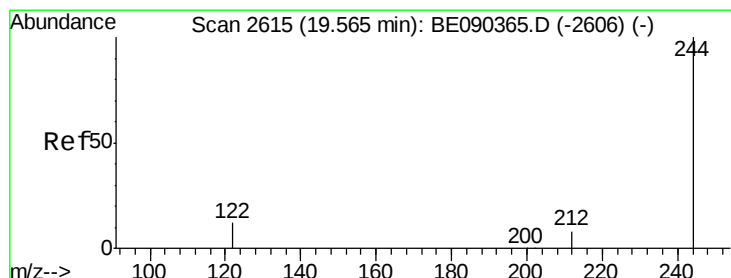
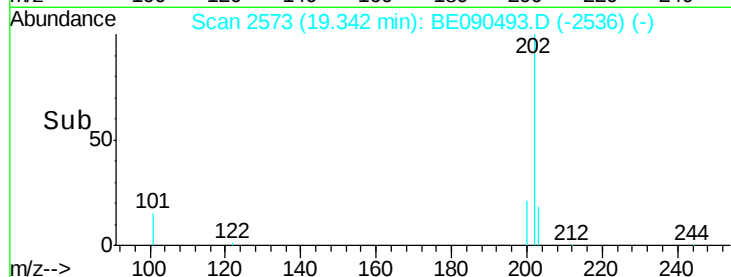
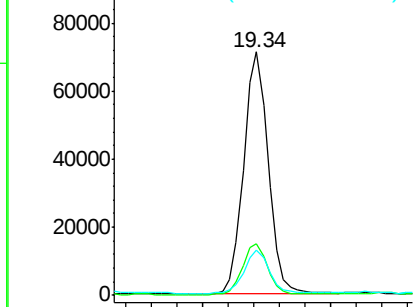
#26
Pvrene
Concen: 2.77 ng
RT: 19.34 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

Instrument :
BNA_E
ClientSampleId :

Tot Ion:202 Resp: 95246
Ion Ratio Lower Upper
202 100
200 21.6 16.7 25.1
203 18.7 13.8 20.8

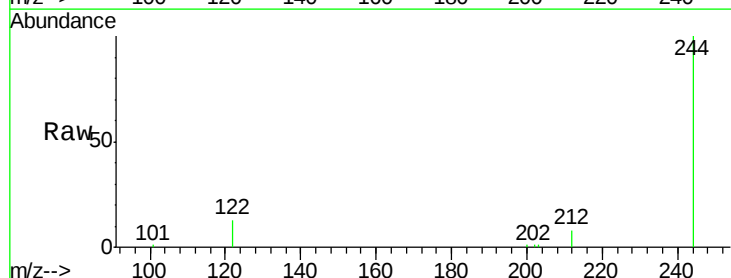


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

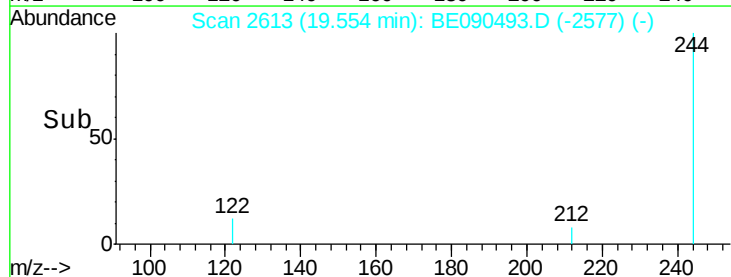
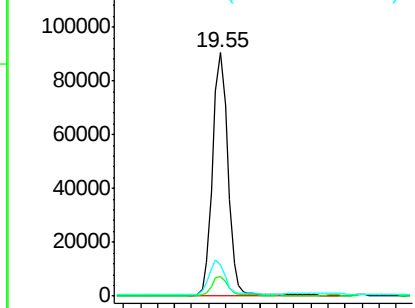


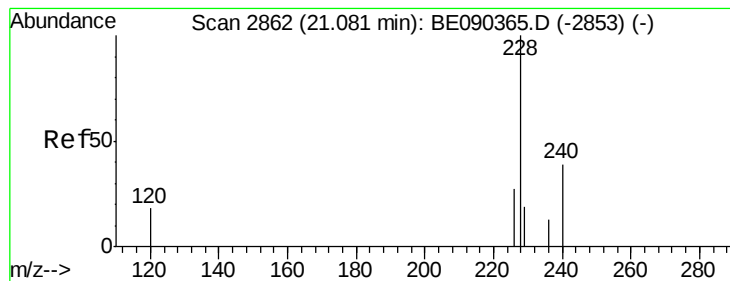
#27
Terphenyl-d14
Concen: 4.74 ng
RT: 19.55 min Scan# 2613
Delta R.T. -0.01 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

Tgt Ion:244 Resp: 110763
Ion Ratio Lower Upper
244 100
212 8.1 6.6 9.8
122 13.0 10.2 15.4



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





#28

Benzo(a)anthracene

Concen: 0.28 ng

RT: 21.08 min Scan# 2862

Delta R.T. -0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

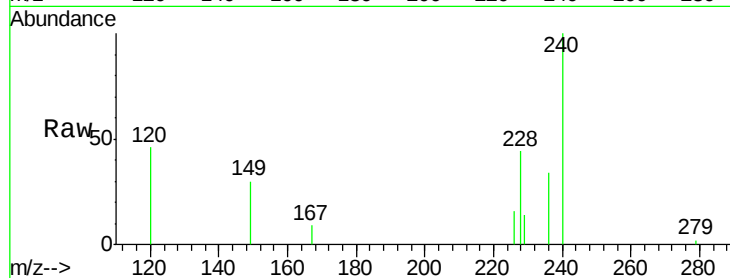
Tot Ion:228 Resp: 9786

Ion Ratio Lower Upper

228 100

226 36.8 21.9 32.9#

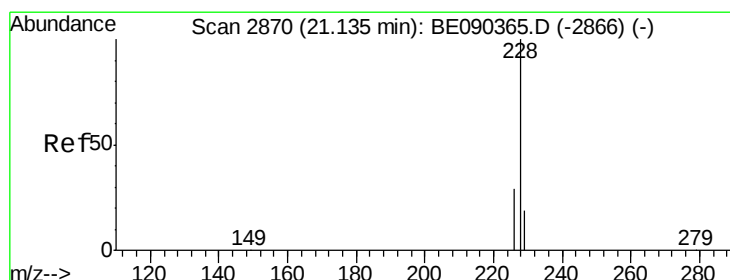
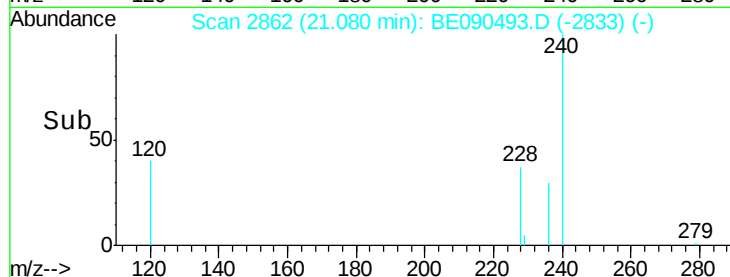
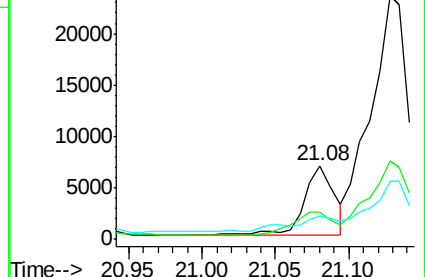
229 32.5 15.4 23.0#



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



#29

Chrysene

Concen: 1.01 ng

RT: 21.13 min Scan# 2869

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

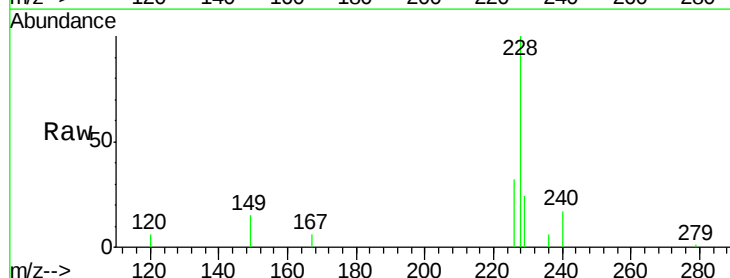
Tgt Ion:228 Resp: 43005

Ion Ratio Lower Upper

228 100

226 32.1 23.1 34.7

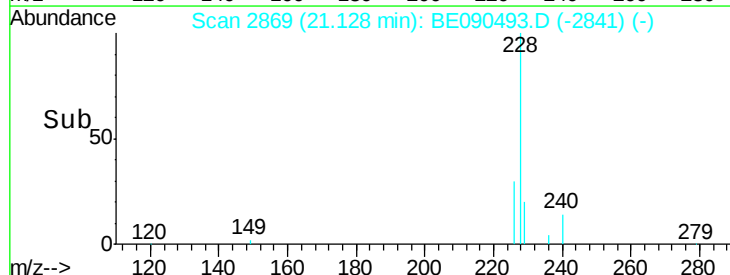
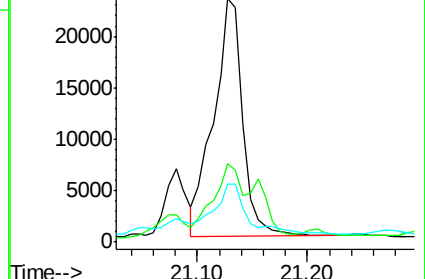
229 23.6 15.8 23.8

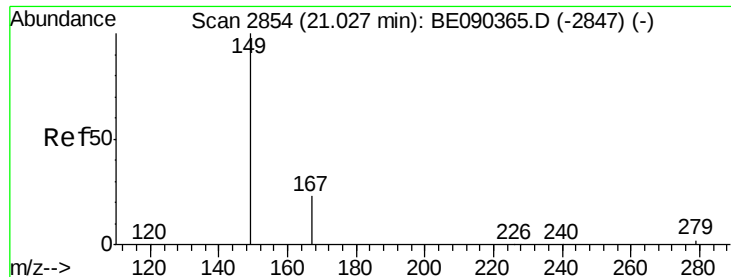


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#30

Bis(2-ethylhexyl)phthalate

Concen: 22.92 ng

RT: 21.03 min Scan# 2854

Delta R.T. 0.00 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

Instrument :

BNA_E

ClientSampleId :

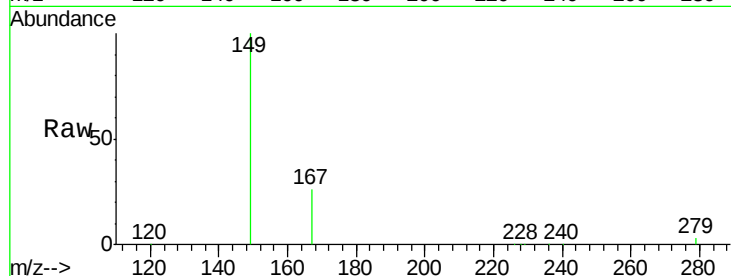
Tot Ion:149 Resp: 698331

Ion Ratio Lower Upper

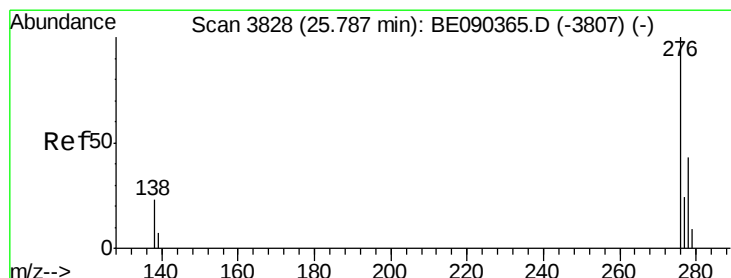
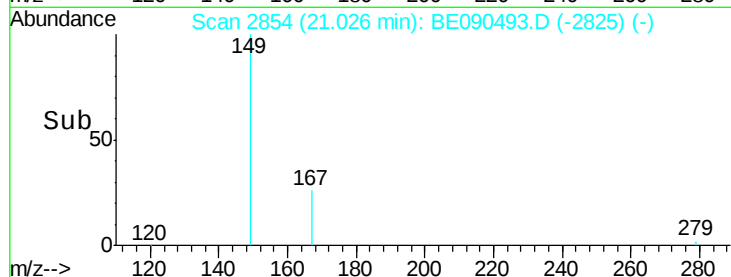
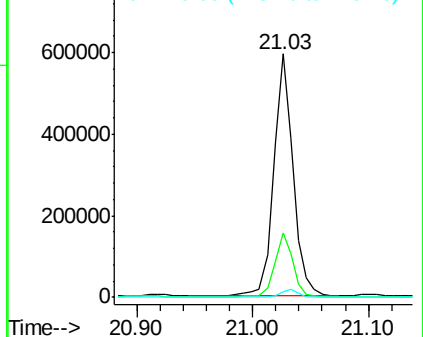
149 100

167 24.5 19.8 29.8

279 3.1 2.4 3.6



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



#31

Indeno(1,2,3-cd)pyrene

Concen: 0.41 ng

RT: 25.77 min Scan# 3825

Delta R.T. -0.01 min

Lab File: BE090493.D

Acq: 13 Aug 2015 6:48

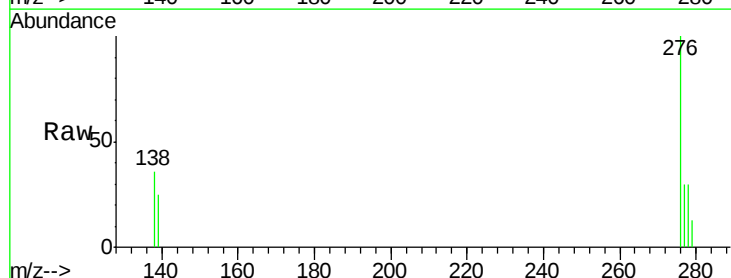
Tgt Ion:276 Resp: 6185

Ion Ratio Lower Upper

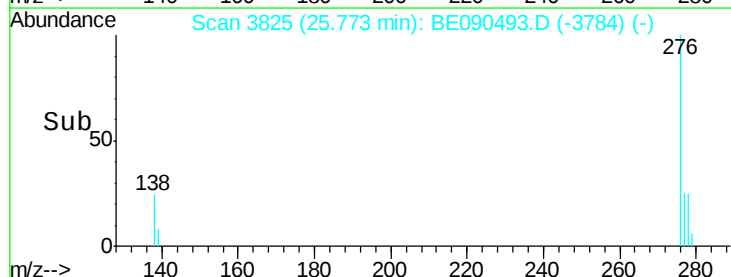
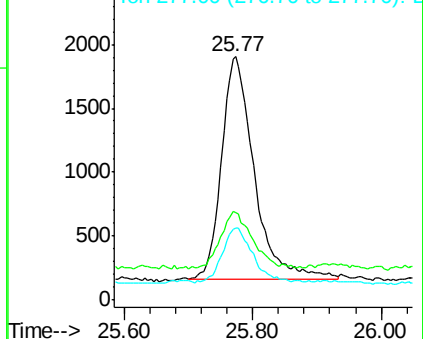
276 100

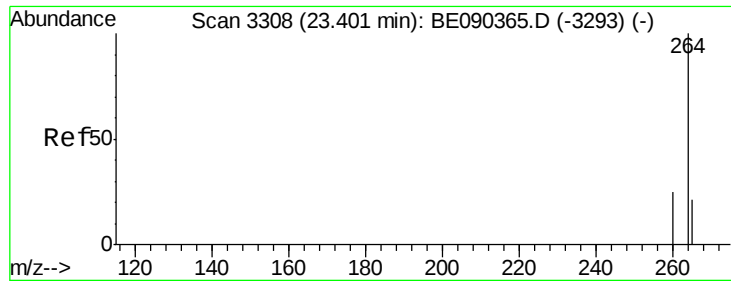
138 25.3 18.8 28.2

277 23.3 18.2 27.4



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

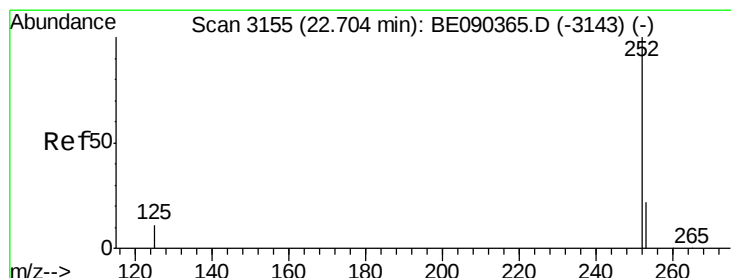
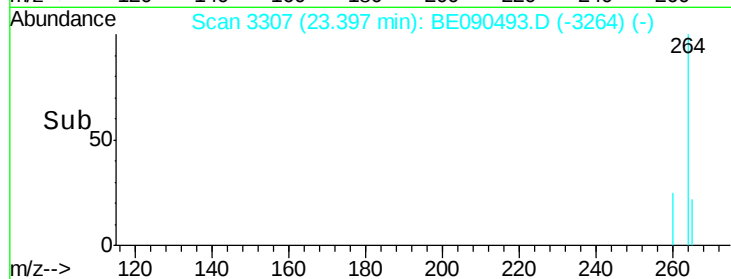
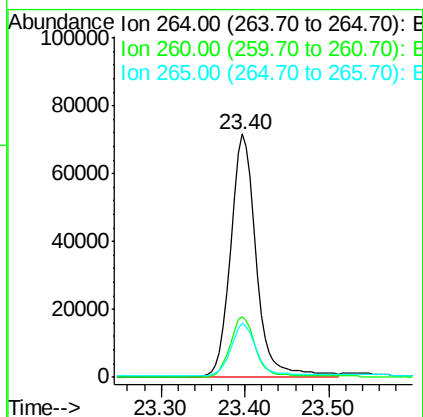
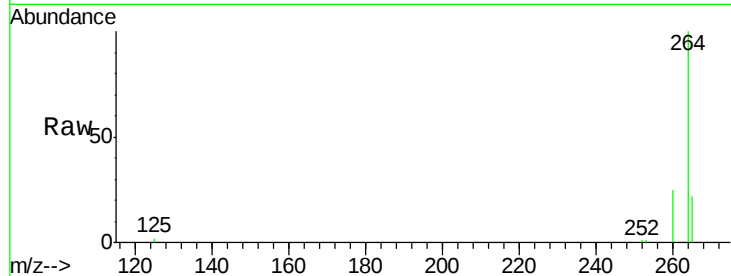




#32
Pervlene-d12
Concen: 5.00 ng
RT: 23.40 min Scan# 3307
Delta R.T. -0.00 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

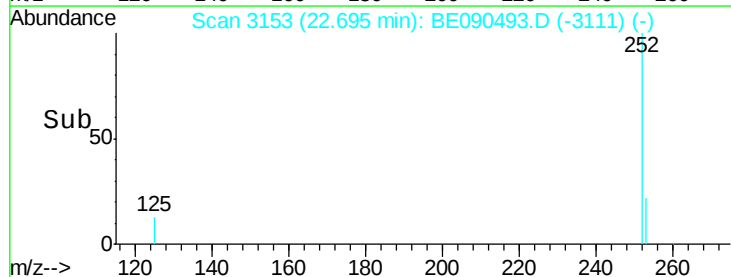
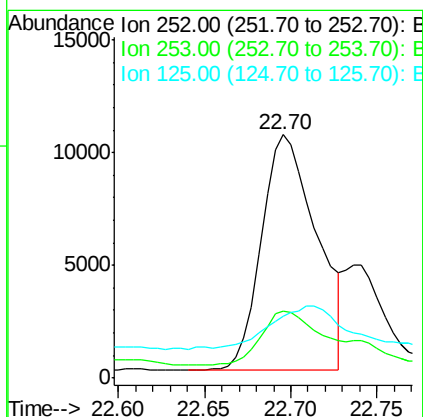
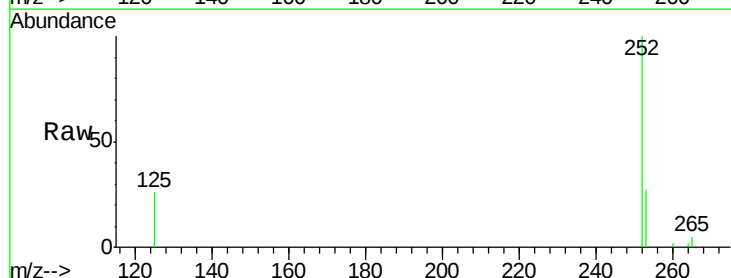
Instrument :
BNA_E
ClientSampleId :

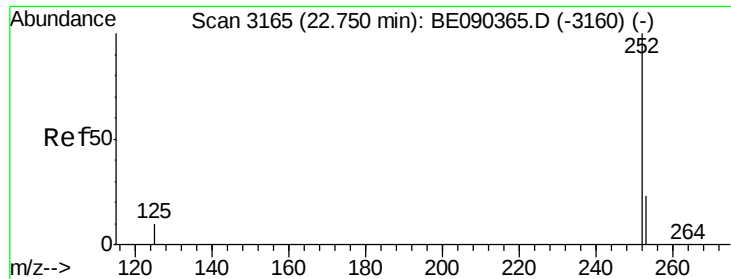
Tot Ion:264 Resp: 150285
Ion Ratio Lower Upper
264 100
260 25.1 20.1 30.1
265 22.2 17.2 25.8



#33
Benzo(b)fluoranthene
Concen: 0.85 ng
RT: 22.70 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

Tgt Ion:252 Resp: 23275
Ion Ratio Lower Upper
252 100
253 27.3 18.1 27.1#
125 25.6 9.4 14.2#

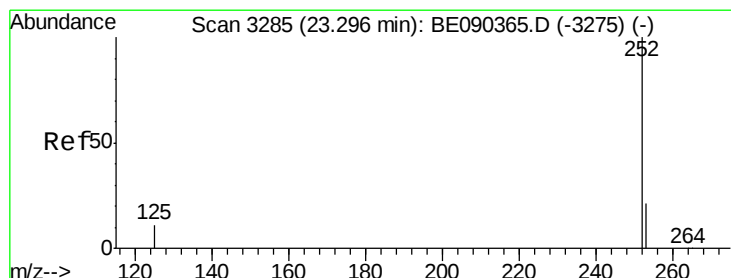
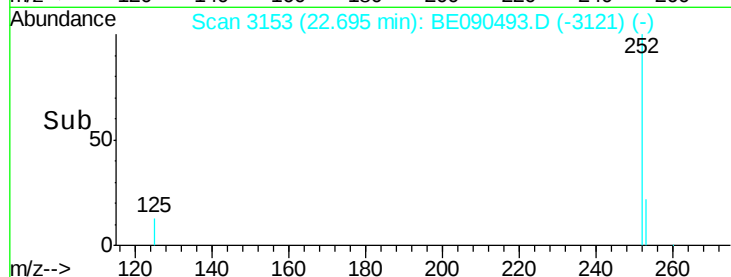
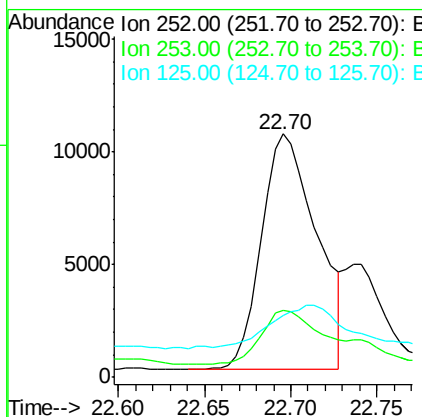
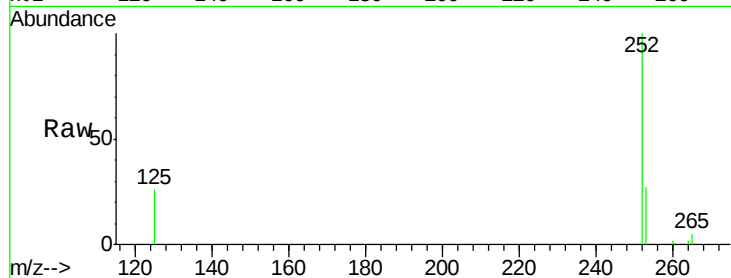




#34
Benzo(k)fluoranthene
Concen: 0.56 ng
RT: 22.70 min Scan# 3153
Delta R.T. -0.05 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

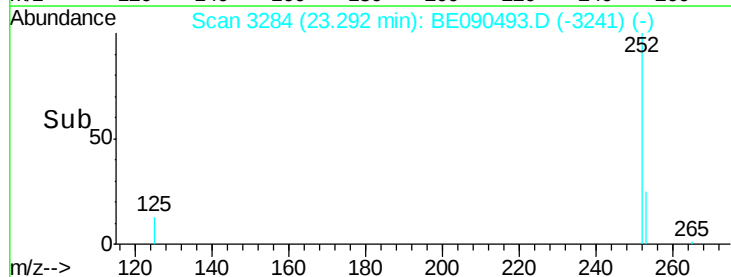
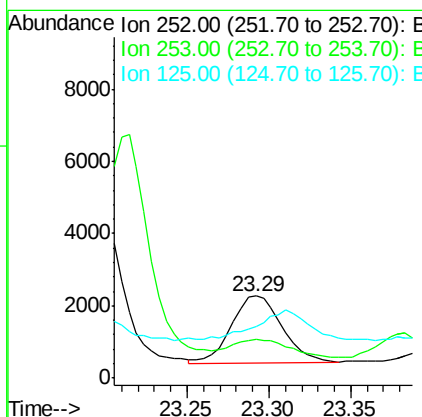
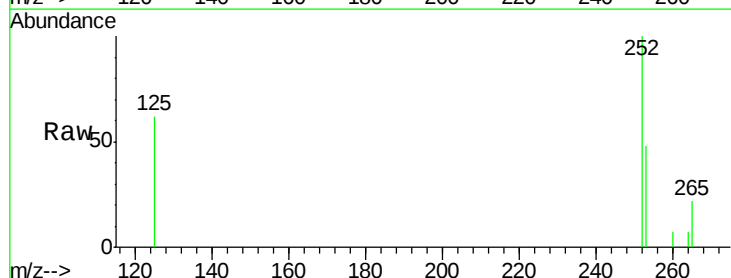
Instrument :
BNA_E
ClientSampleId :

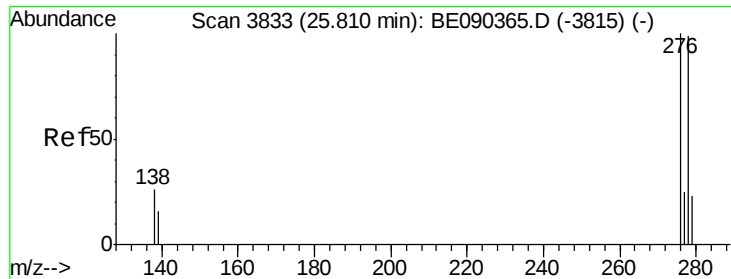
Tot Ion:252 Resp: 23275
Ion Ratio Lower Upper
252 100
253 27.3 18.1 27.1#
125 25.6 9.1 13.7#



#35
Benzo(a)pyrene
Concen: 0.35 ng
RT: 23.29 min Scan# 3284
Delta R.T. -0.00 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

Tgt Ion:252 Resp: 4033
Ion Ratio Lower Upper
252 100
253 47.5 17.6 26.4#
125 62.3 9.8 14.6#

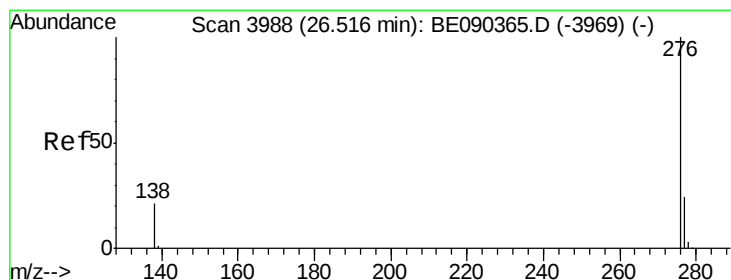
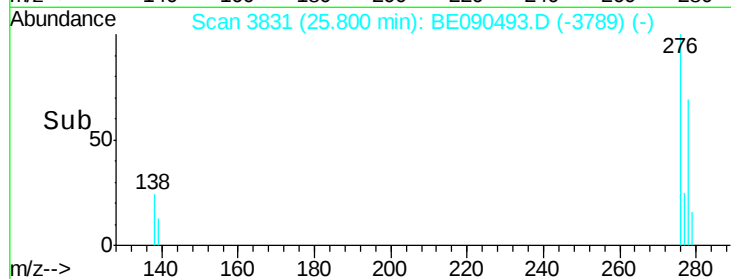
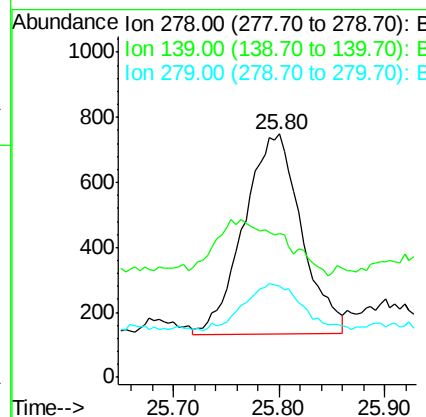
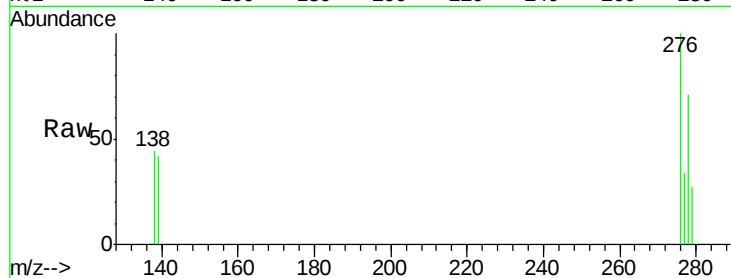




#36
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 25.80 min Scan# 3831
Delta R.T. -0.01 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

Instrument :
BNA_E
ClientSampleId :

Tot Ion:278 Resp: 2334
Ion Ratio Lower Upper
278 100
139 59.1 14.2 21.4#
279 37.8 20.1 30.1#



#37
Benzo(g,h,i)perylene
Concen: 0.25 ng
RT: 26.51 min Scan# 3986
Delta R.T. -0.01 min
Lab File: BE090493.D
Acq: 13 Aug 2015 6:48

Tgt Ion:276 Resp: 6972
Ion Ratio Lower Upper
276 100
277 27.7 20.1 30.1
138 31.5 18.1 27.1#

