

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE011917\
 Data File : BE092660.D
 Acq On : 19 Jan 2017 16:52
 Operator : UM/SJ
 Sample : I1305-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 0050

Quant Time: Jan 20 01:29:06 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE011617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 10:14:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	7958	5.00	ng	0.00
7) Naphthalene-d8	10.91	136	38564	5.00	ng	0.00
12) Acenaphthene-d10	14.78	164	26185	5.00	ng	0.00
18) Phenanthrene-d10	17.53	188	62221	5.00	ng	0.00
24) Chrysene-d12	21.72	240	67630	5.00	ng	0.00
31) Perylene-d12	24.06	264	75514	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.64	112	13139	7.40	ng	-0.01
5) Phenol-d6	7.31	99	18032	8.28	ng	-0.02
8) Nitrobenzene-d5	9.32	82	8205	3.28	ng	-0.02
13) 2,4,6-Tribromophenol	16.27	330	6191	8.01	ng	-0.02
14) 2-Fluorobiphenyl	13.40	172	21422	3.33	ng	-0.02
26) Terphenyl-d14	20.14	244	37687	3.94	ng	-0.02

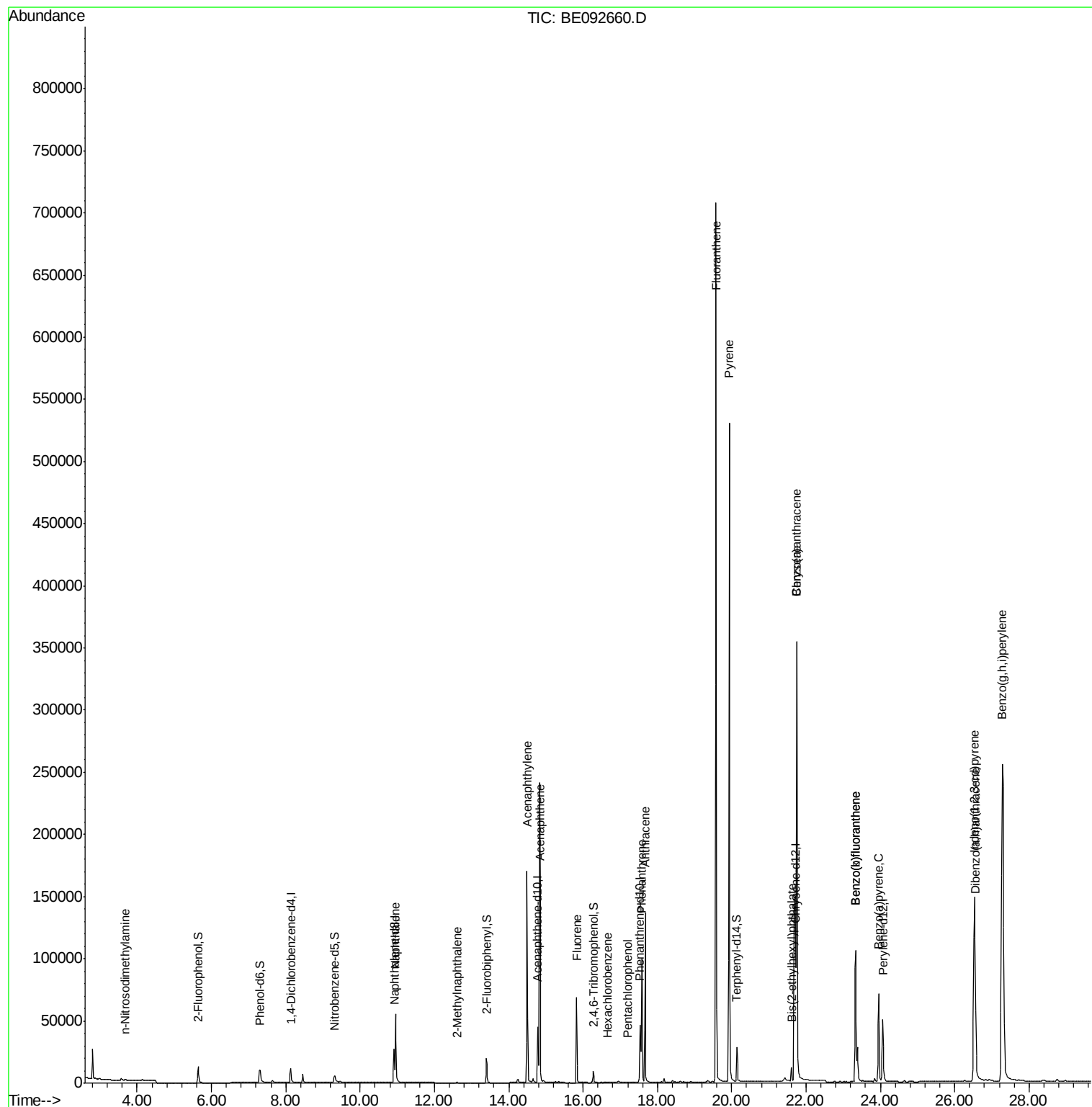
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.51	88	69	Below Cal	#	1
3) n-Nitrosodimethylamine	3.68	42	382	0.27	ng	# 1
9) Naphthalene	10.95	128	92676	11.51	ng	# 95
11) 2-Methylnaphthalene	12.60	142	302	0.06	ng	# 86
15) Acenaphthylene	14.49	152	224694	6.23	ng	100
16) Acenaphthene	14.85	154	52137	9.01	ng	91
17) Fluorene	15.83	166	54882	7.56	ng	100
19) Hexachlorobenzene	16.66	284	281	0.05	ng	# 39
20) Pentachlorophenol	17.21	266	72	0.11	ng	# 86
21) Phenanthrene	17.58	178	126059	9.18	ng	95
22) Anthracene	17.67	178	190362	15.02	ng	99
23) Fluoranthene	19.58	202	901099	14.79	ng	99
25) Pyrene	19.93	202	597743	8.97	ng	98
27) Benzo(a)anthracene	21.75	228	626908	9.41	ng	# 85
28) Chrysene	21.75	228	628801	8.39	ng	# 66
29) Bis(2-ethylhexyl)phthalate	21.61	149	12395	1.11	ng	# 70
30) Indeno(1,2,3-cd)pyrene	26.53	276	292052	3.61	ng	96
32) Benzo(b)fluoranthene	23.34	252	195206	10.69	ng	# 97
33) Benzo(k)fluoranthene	23.34	252	195206	10.64	ng	96
34) Benzo(a)pyrene	23.95	252	109953	6.41	ng	95
35) Dibenzo(a,h)anthracene	26.55	278	78070	4.65	ng	96
36) Benzo(g,h,i)perylene	27.28	276	654760	9.23	ng	97

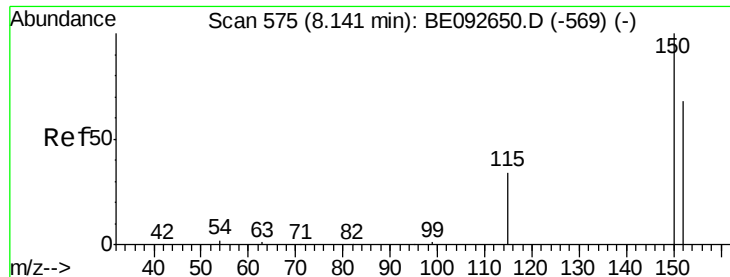
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.14 min Scan# 575

Delta R.T. 0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

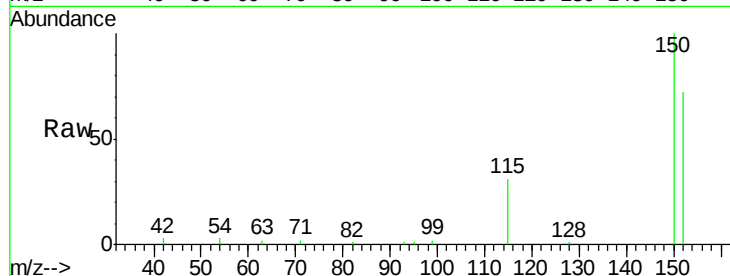
Tgt Ion:152 Resp: 7958

Ion Ratio Lower Upper

152 100

150 138.7 106.0 159.0

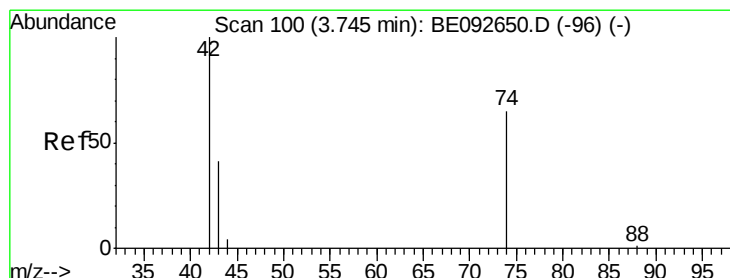
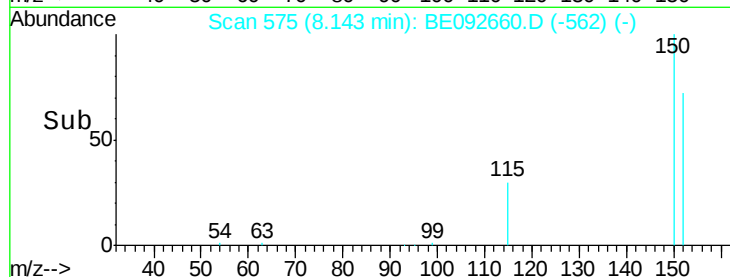
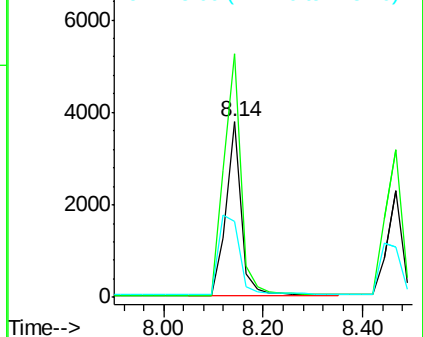
115 43.2 31.2 46.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#3

n-Nitrosodimethylamine

Concen: 0.27 ng

RT: 3.68 min Scan# 94

Delta R.T. -0.07 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

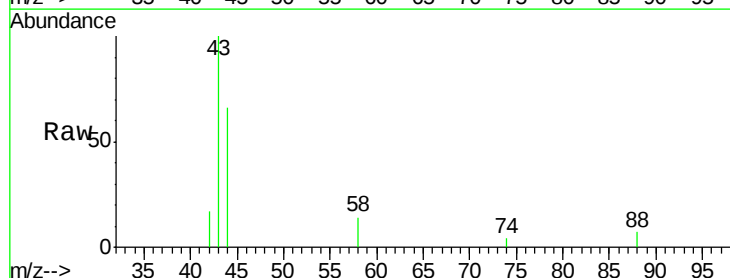
Tgt Ion: 42 Resp: 382

Ion Ratio Lower Upper

42 100

74 4.5 86.0 129.0#

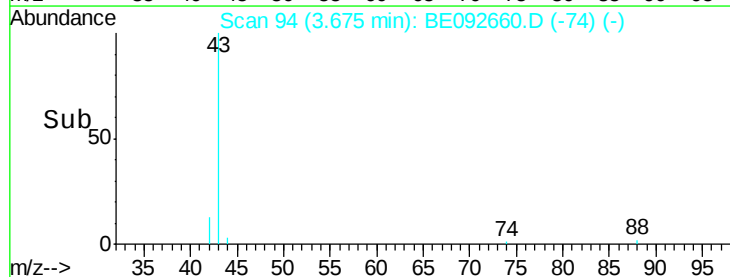
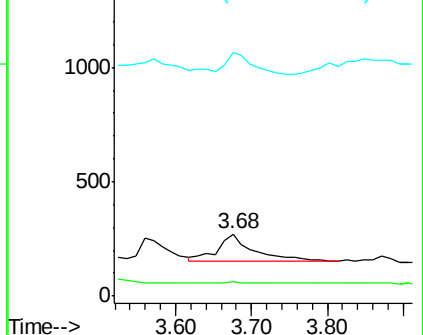
44 60.2 5.1 7.7#

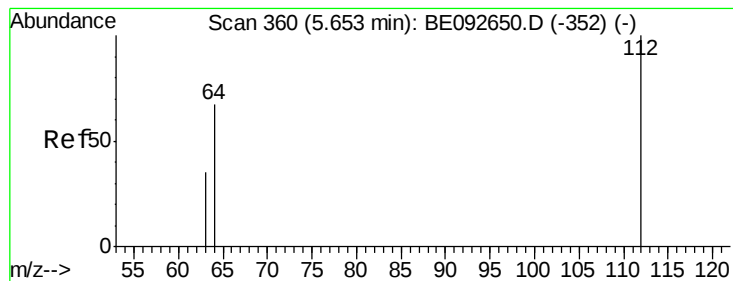


Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0





#4

2-Fluorophenol

Concen: 7.40 ng

RT: 5.64 min Scan# 358

Delta R.T. -0.01 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

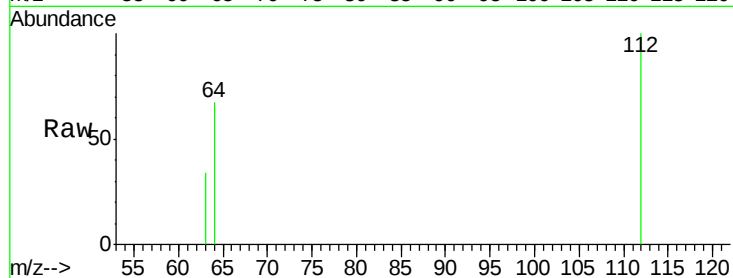
Tgt Ion: 112 Resp: 13139

Ion Ratio Lower Upper

112 100

64 69.3 53.5 80.3

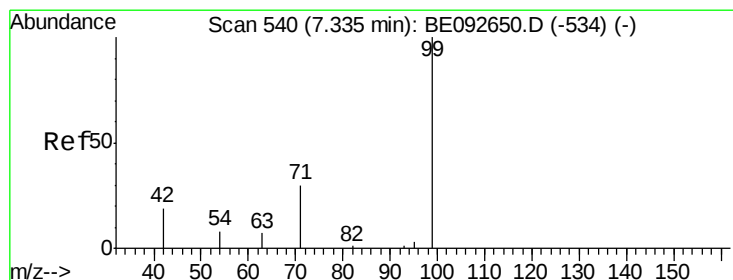
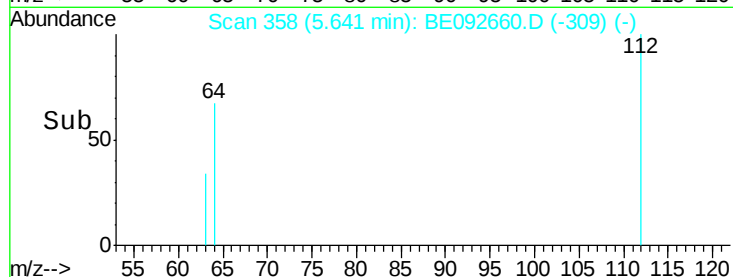
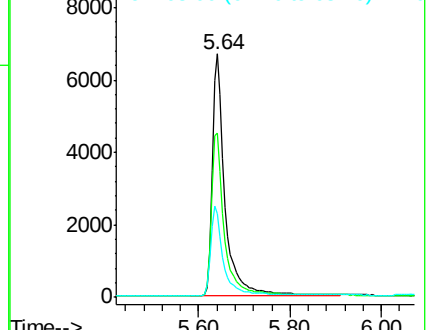
63 37.0 27.9 41.9



Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0



#5

Phenol-d6

Concen: 8.28 ng

RT: 7.31 min Scan# 539

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

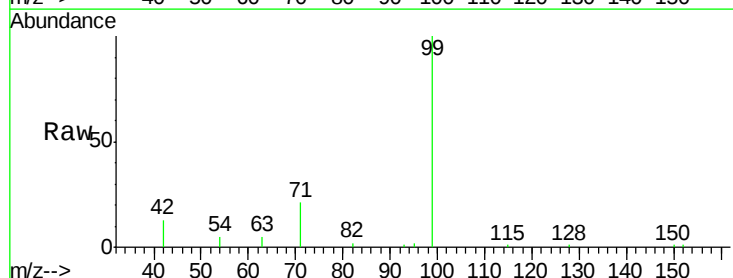
Tgt Ion: 99 Resp: 18032

Ion Ratio Lower Upper

99 100

42 0.0 16.0 24.0#

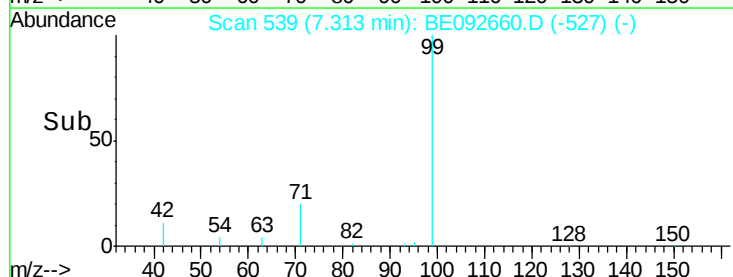
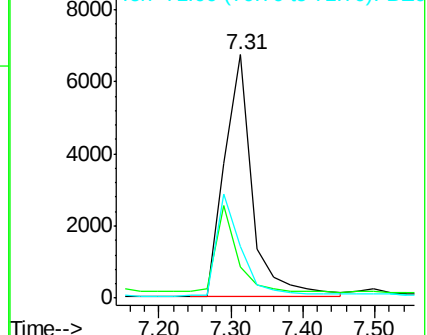
71 0.0 30.6 45.8#

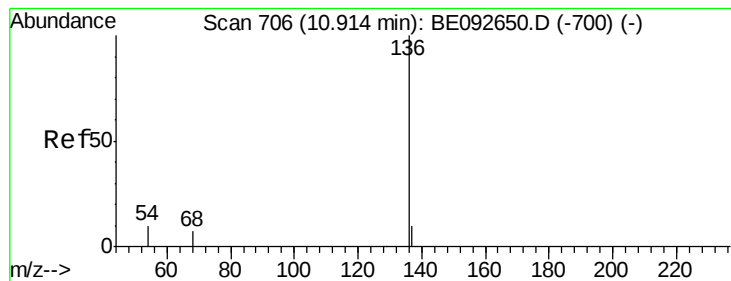


Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.91 min Scan# 706

Delta R.T. -0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

Tgt Ion:136 Resp: 38564

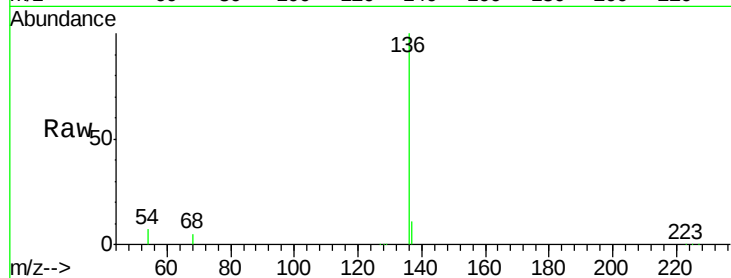
Ion Ratio Lower Upper

136 100

137 11.3 8.2 12.4

54 7.1 9.6 14.4#

68 5.4 6.7 10.1#

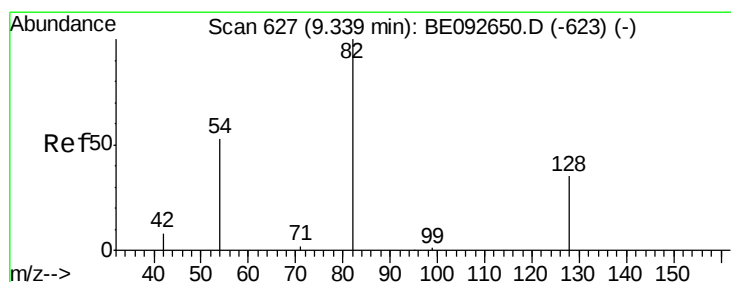
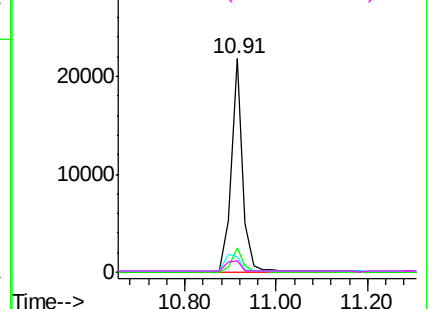
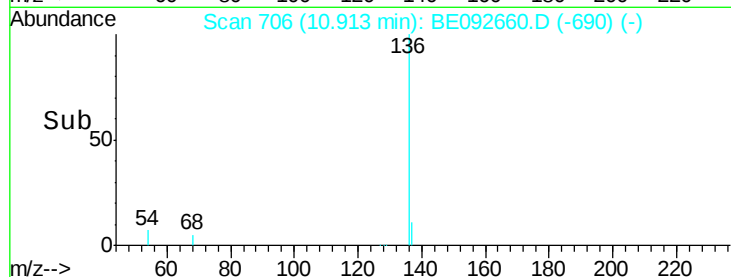


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 3.28 ng

RT: 9.32 min Scan# 626

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

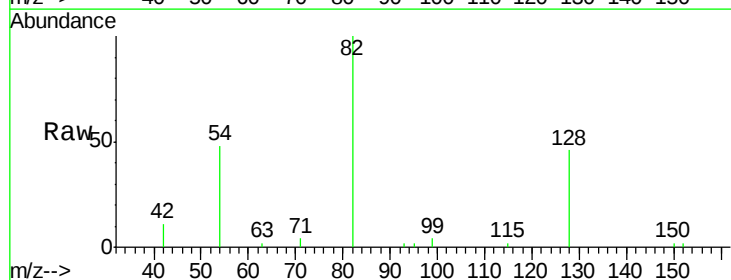
Tgt Ion: 82 Resp: 8205

Ion Ratio Lower Upper

82 100

128 46.3 39.0 58.4

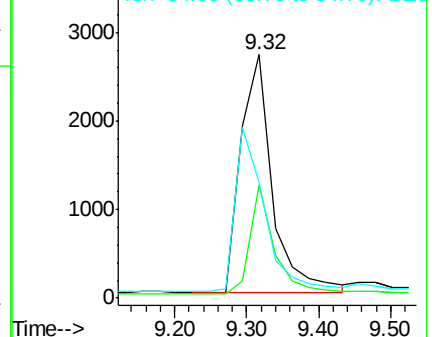
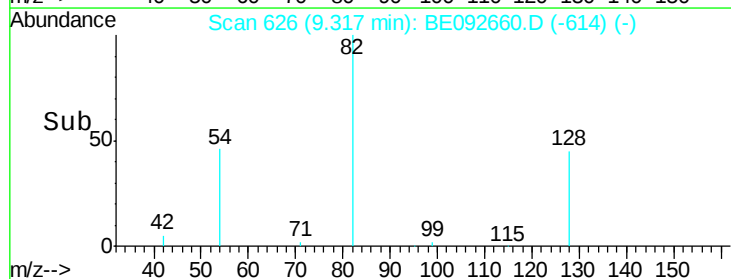
54 47.7 44.8 67.2

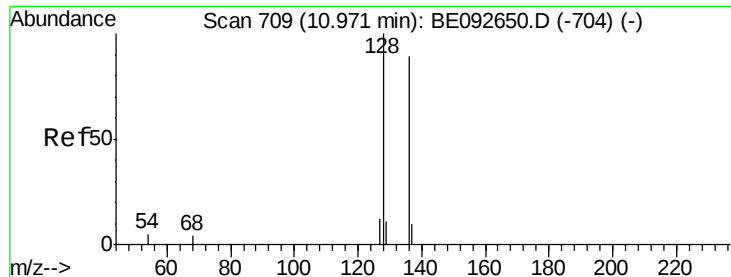


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 11.51 ng

RT: 10.95 min Scan# 708

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

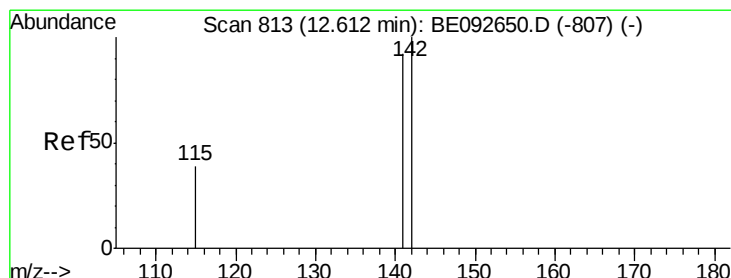
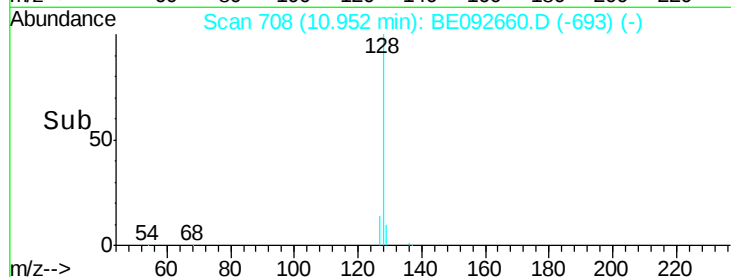
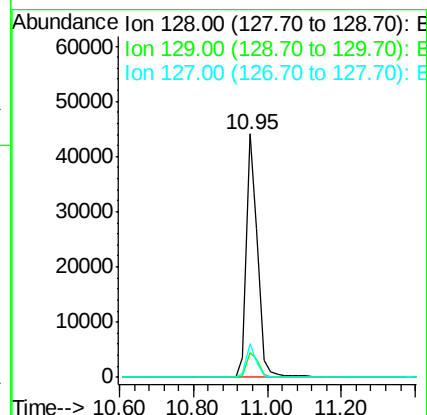
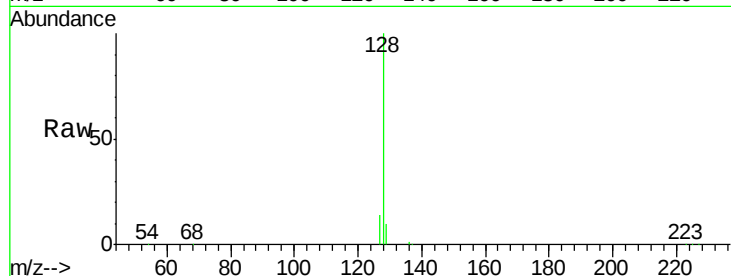
Tgt Ion:128 Resp: 92676

Ion Ratio Lower Upper

128 100

129 10.3 11.2 16.8#

127 14.1 11.6 17.4



#11

2-Methylnaphthalene

Concen: 0.06 ng

RT: 12.60 min Scan# 812

Delta R.T. -0.01 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

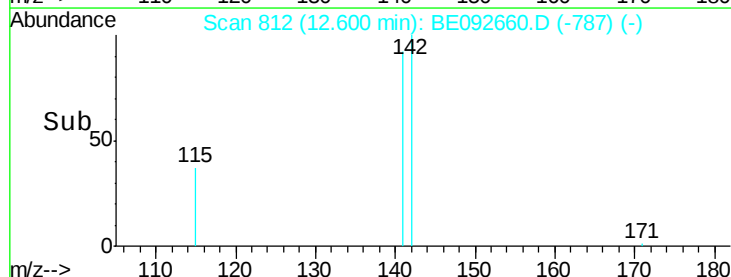
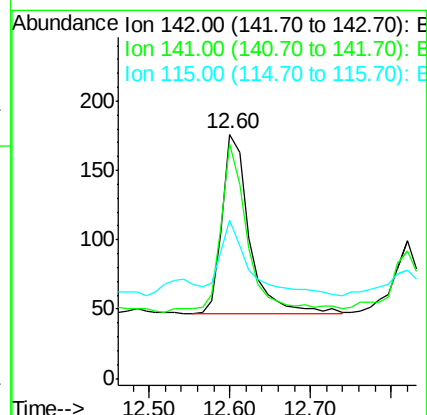
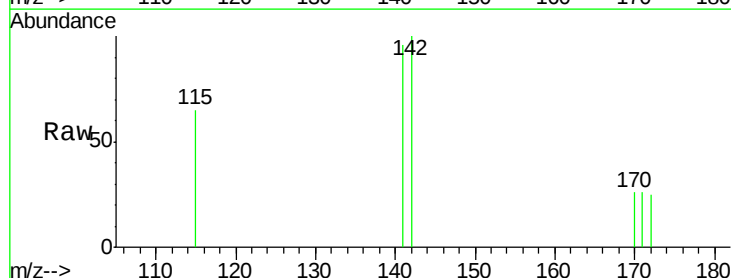
Tgt Ion:142 Resp: 302

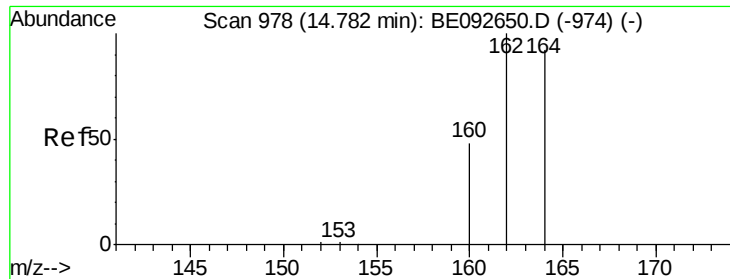
Ion Ratio Lower Upper

142 100

141 96.0 73.7 110.5

115 64.8 34.0 51.0#





#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.78 min Scan# 978

Delta R.T. -0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

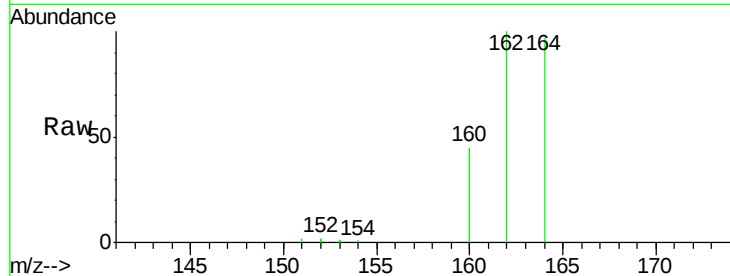
Tgt Ion:164 Resp: 26185

Ion Ratio Lower Upper

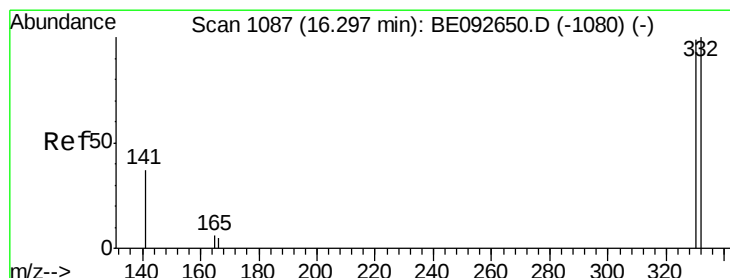
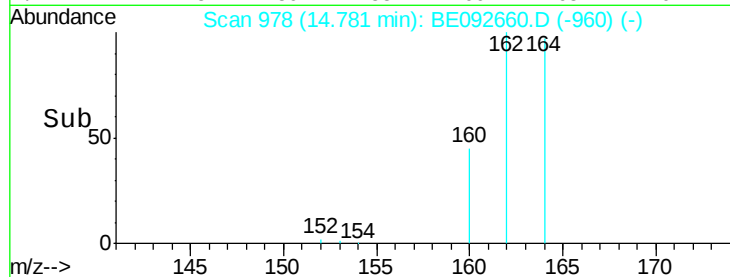
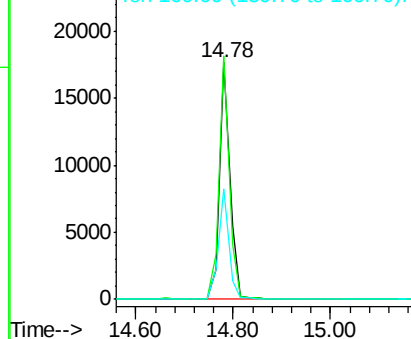
164 100

162 102.8 71.4 107.0

160 46.5 27.4 41.2#



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: 8.01 ng

RT: 16.27 min Scan# 1085

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

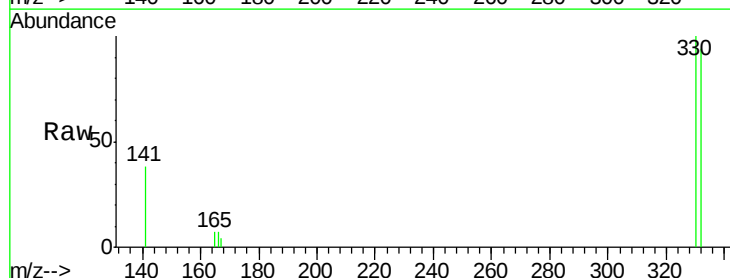
Tgt Ion:330 Resp: 6191

Ion Ratio Lower Upper

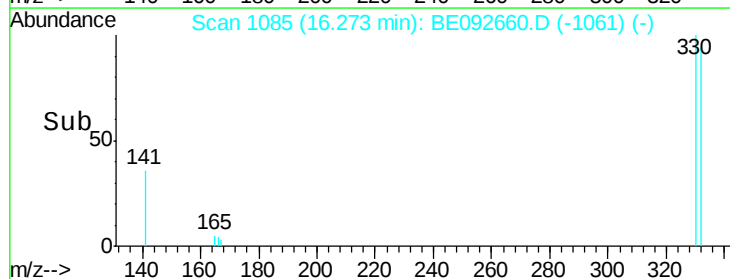
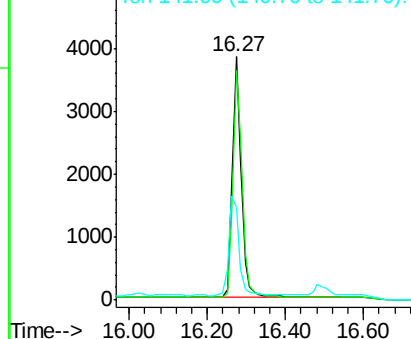
330 100

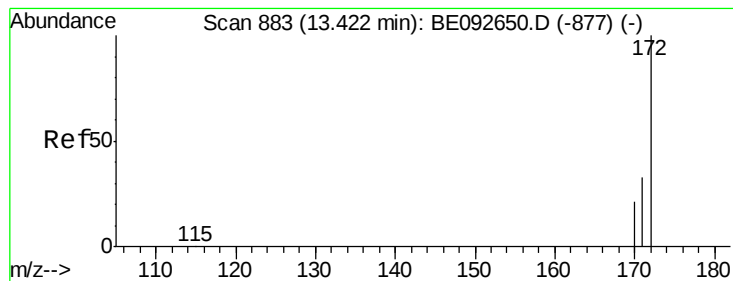
332 97.4 75.4 113.0

141 46.8 31.0 46.6#



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





#14

2-Fluorobiphenyl

Concen: 3.33 ng

RT: 13.40 min Scan# 881

Delta R.T. -0.02 min

Lab File: BE092660.D

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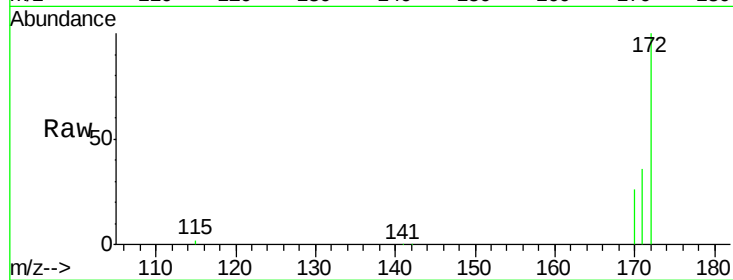
Tgt Ion:172 Resp: 21422

Ion Ratio Lower Upper

172 100

171 36.5 30.1 45.1

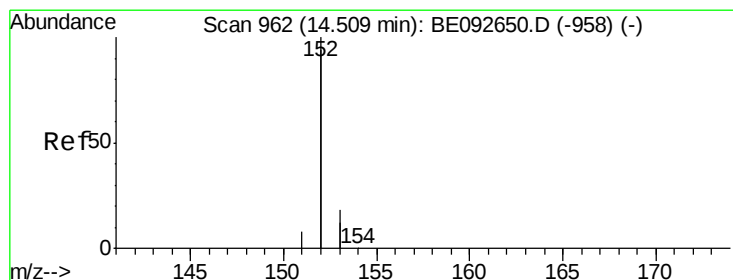
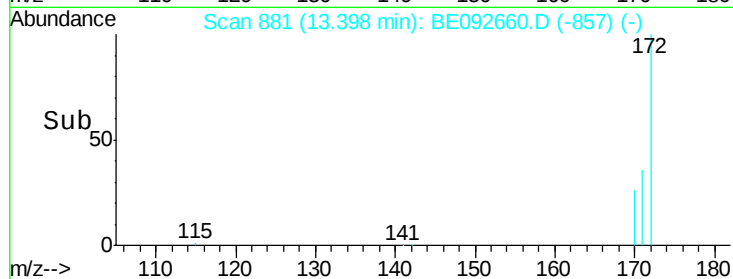
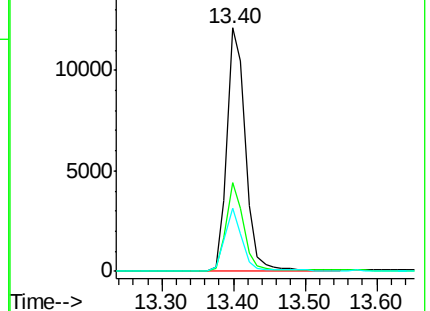
170 25.8 21.8 32.6



Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#15

Acenaphthylene

Concen: 6.23 ng

RT: 14.49 min Scan# 961

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

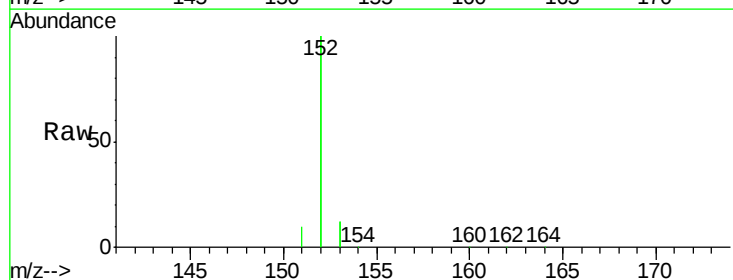
Tgt Ion:152 Resp: 224694

Ion Ratio Lower Upper

152 100

151 5.0 3.9 5.9

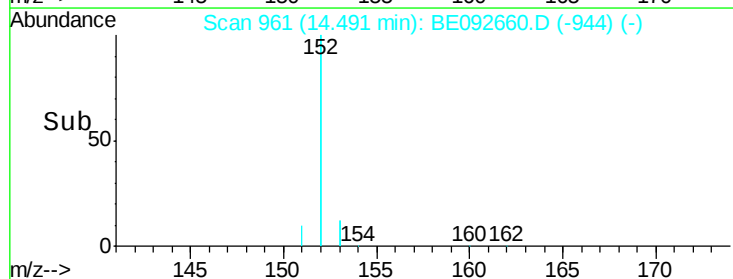
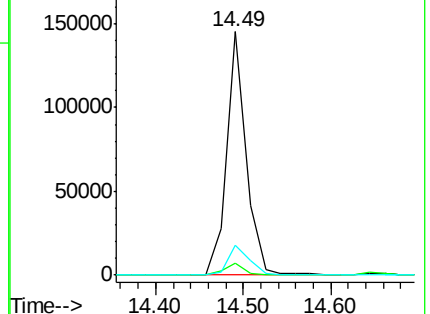
153 13.1 10.4 15.6

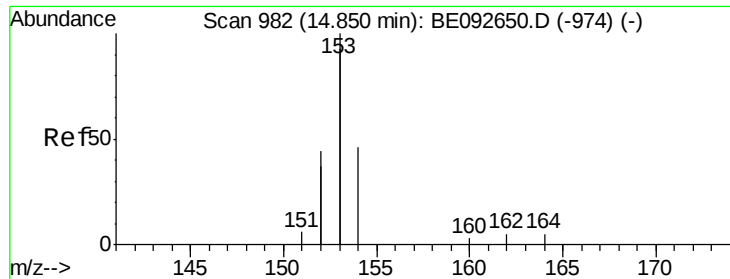


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#16

Acenaphthene

Concen: 9.01 ng

RT: 14.85 min Scan# 982

Delta R.T. -0.00 min

Lab File: BE092660.D

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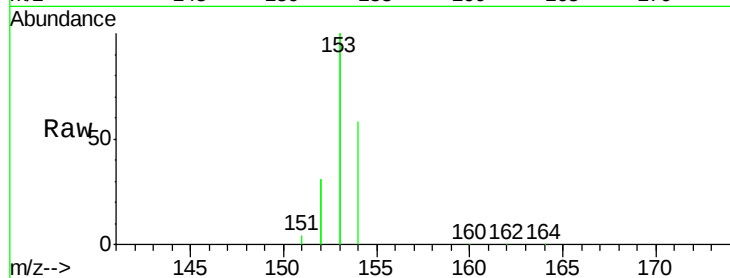
Tgt Ion:154 Resp: 52137

Ion Ratio Lower Upper

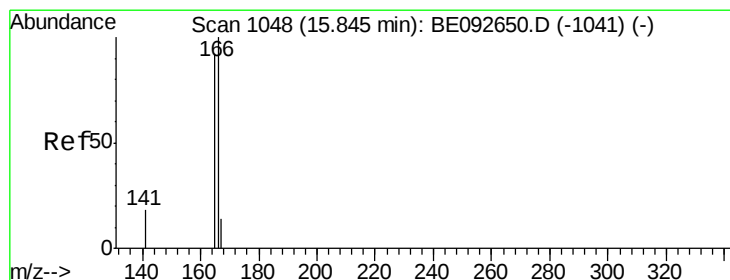
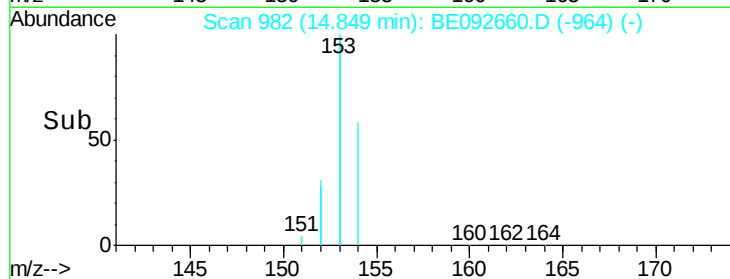
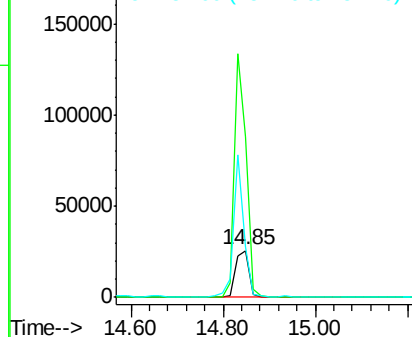
154 100

153 460.0 350.8 526.2

152 231.4 171.1 256.7



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



#17

Fluorene

Concen: 7.56 ng

RT: 15.83 min Scan# 1047

Delta R.T. -0.01 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

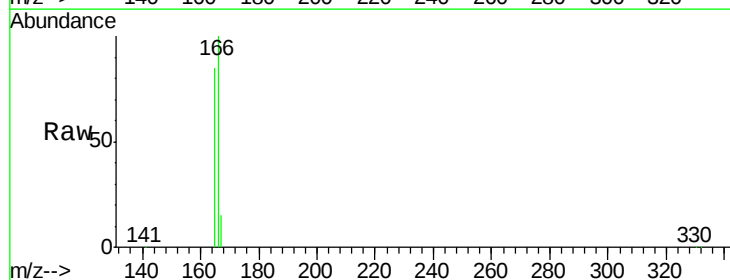
Tgt Ion:166 Resp: 54882

Ion Ratio Lower Upper

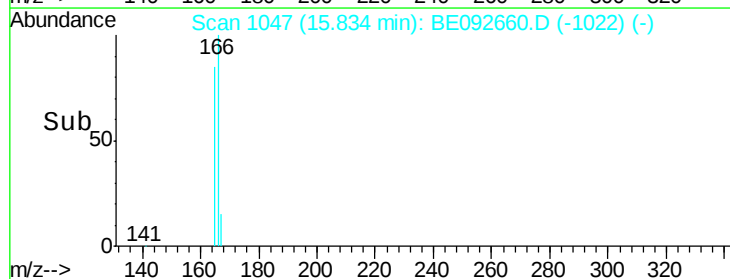
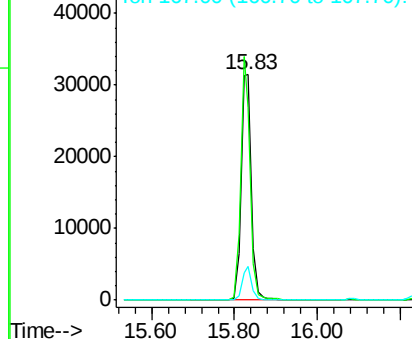
166 100

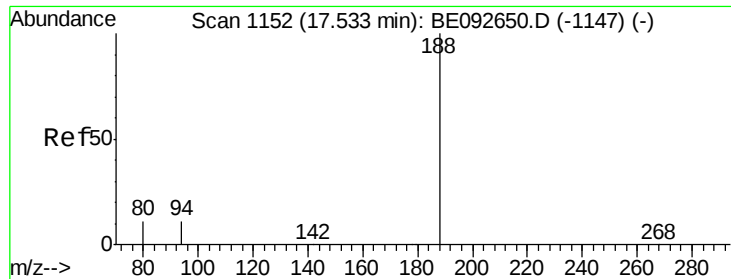
165 97.5 78.2 117.4

167 13.5 11.0 16.4



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

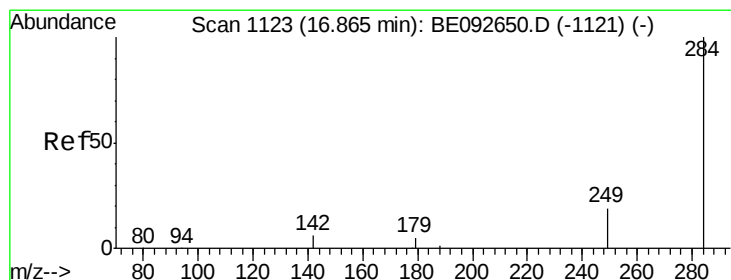
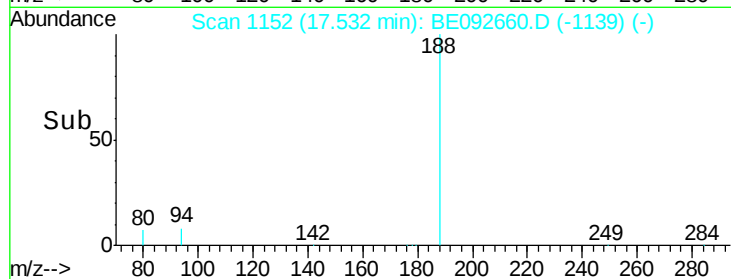
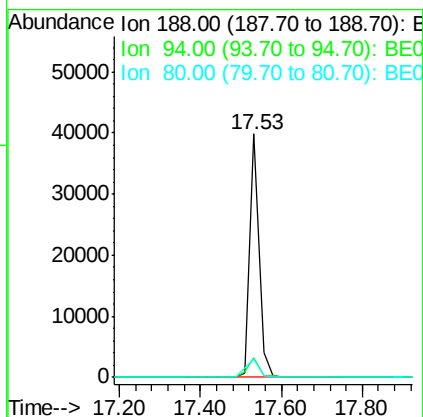
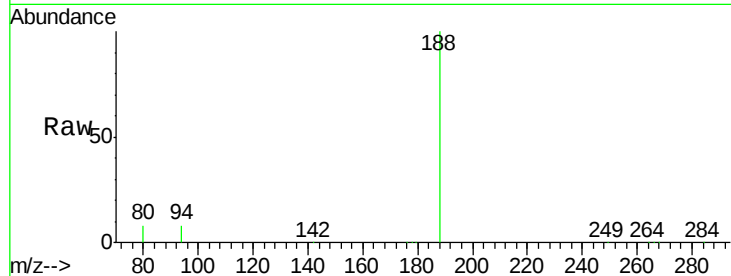




#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.53 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BE092660.D
Acq: 19 Jan 2017 16:52

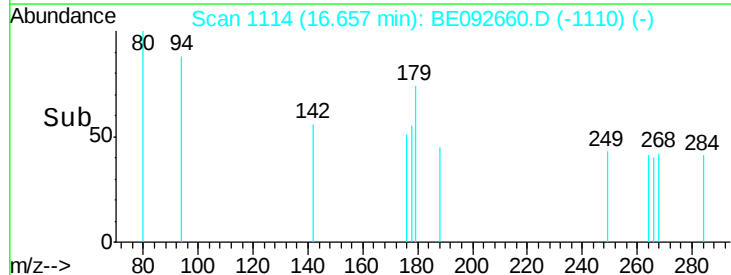
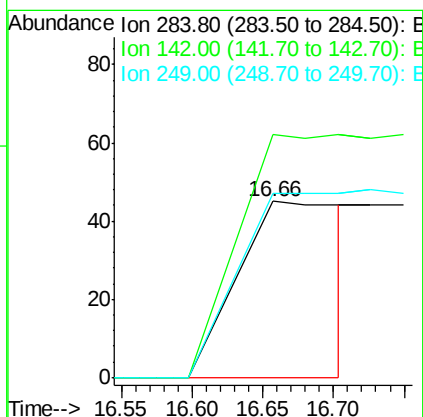
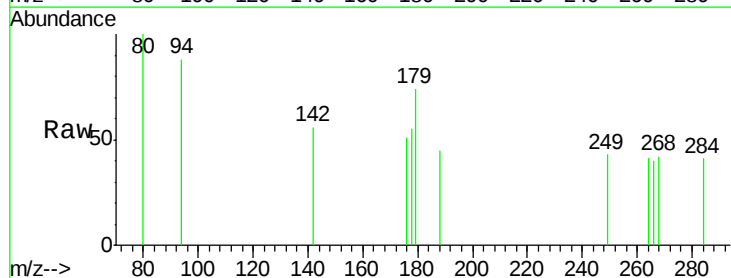
Instrument :
BNA_E
ClientSampleId :
0050

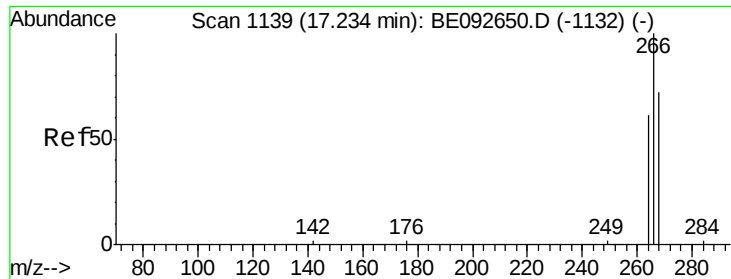
Tgt Ion:188 Resp: 62221
Ion Ratio Lower Upper
188 100
94 8.3 3.2 4.8#
80 7.6 2.6 3.8#



#19
Hexachlorobenzene
Concen: 0.05 ng
RT: 16.66 min Scan# 1114
Delta R.T. -0.21 min
Lab File: BE092660.D
Acq: 19 Jan 2017 16:52

Tgt Ion:284 Resp: 281
Ion Ratio Lower Upper
284 100
142 0.0 29.1 43.7#
249 0.0 27.9 41.9#





#20

Pentachlorophenol

Concen: 0.11 ng

RT: 17.21 min Scan# 1138

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

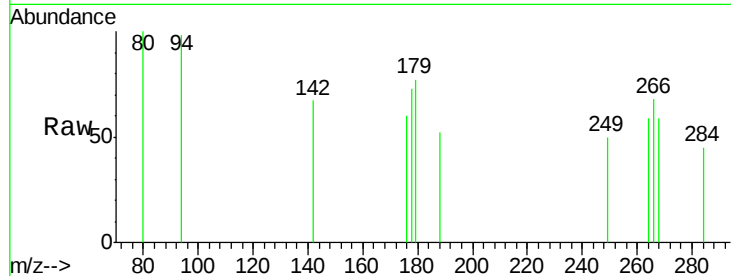
Tgt Ion: 266 Resp: 72

Ion Ratio Lower Upper

266 100

268 86.6 62.5 93.7

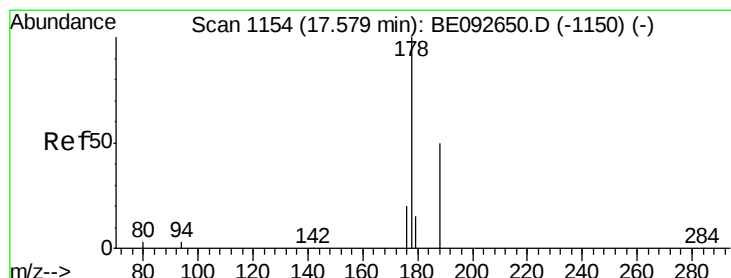
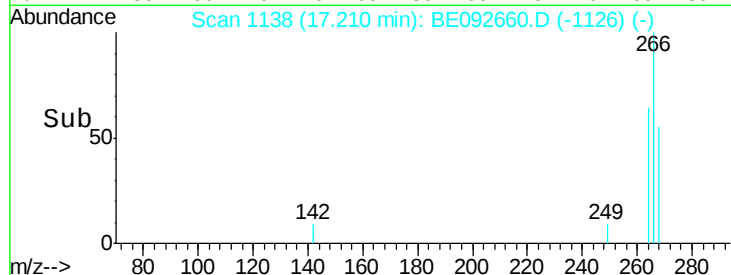
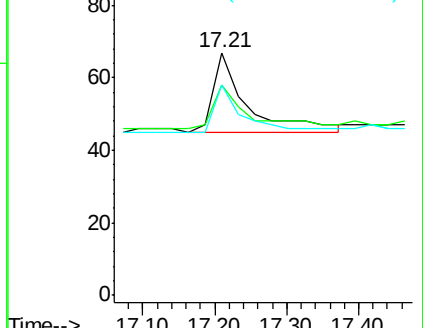
264 86.6 57.2 85.8#



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



#21

Phenanthrene

Concen: 9.18 ng

RT: 17.58 min Scan# 1154

Delta R.T. -0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

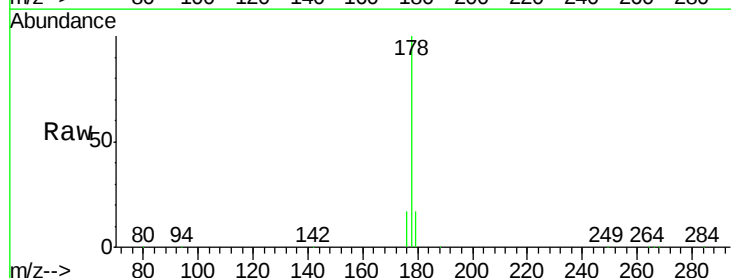
Tgt Ion: 178 Resp: 126059

Ion Ratio Lower Upper

178 100

176 18.6 15.8 23.8

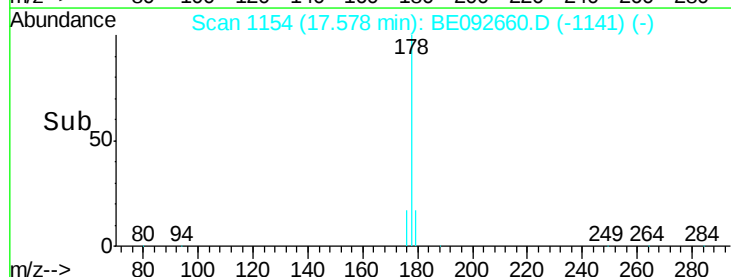
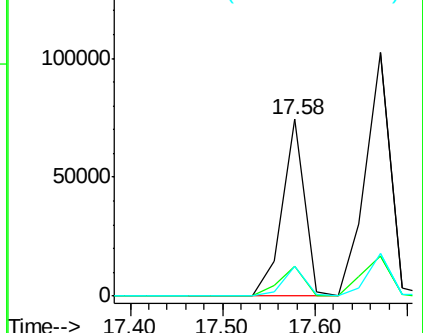
179 16.3 16.0 24.0

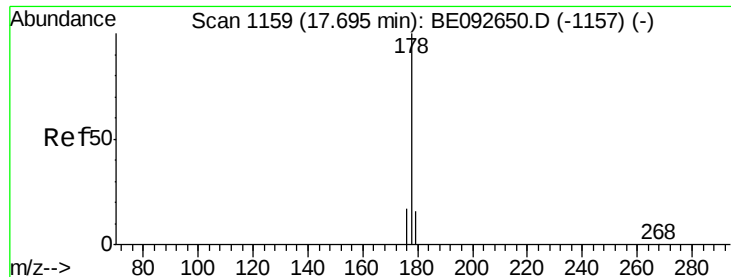


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#22

Anthracene

Concen: 15.02 ng

RT: 17.67 min Scan# 1158

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

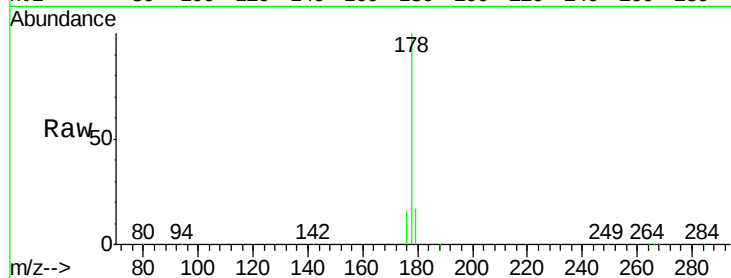
Tgt Ion:178 Resp: 190362

Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

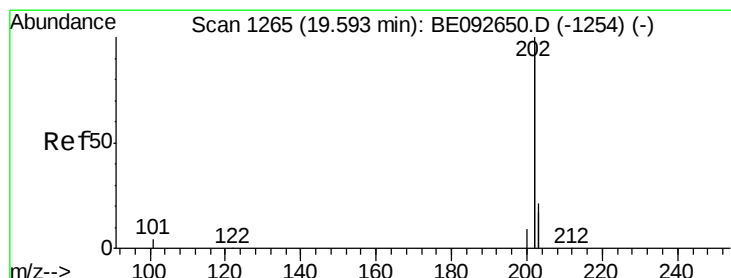
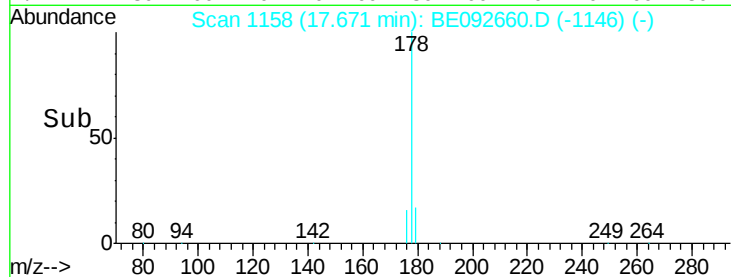
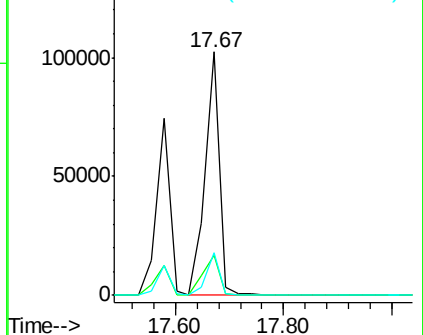
179 16.0 12.2 18.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#23

Fluoranthene

Concen: 14.79 ng

RT: 19.58 min Scan# 1264

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

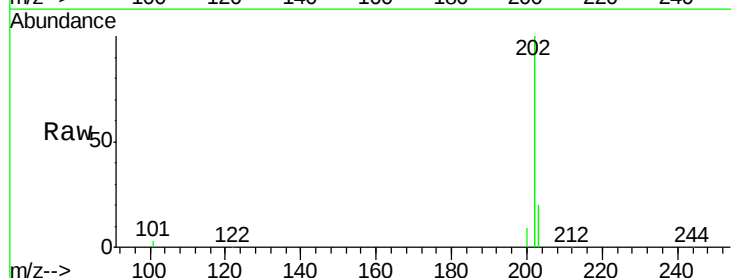
Tgt Ion:202 Resp: 901099

Ion Ratio Lower Upper

202 100

101 2.9 2.2 3.4

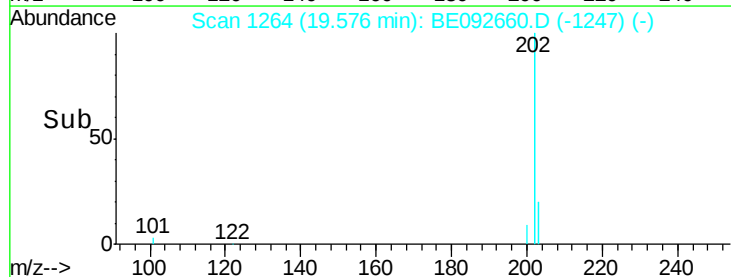
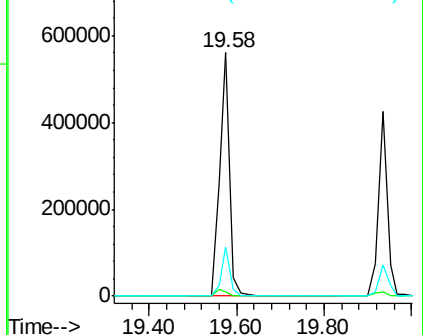
203 17.6 13.7 20.5

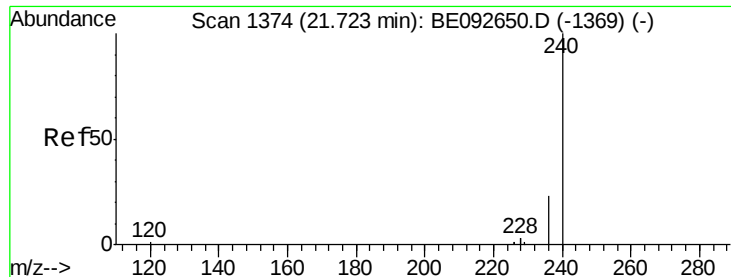


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.72 min Scan# 1374

Delta R.T. 0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

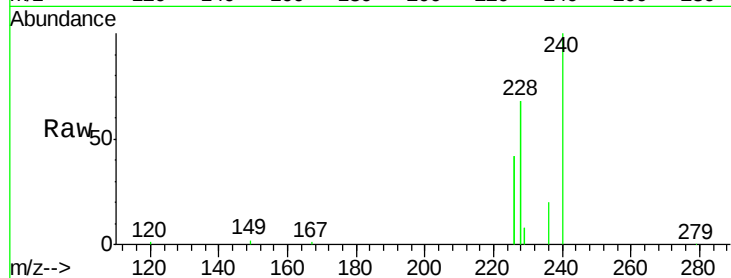
Tgt Ion:240 Resp: 67630

Ion Ratio Lower Upper

240 100

120 1.3 2.6 4.0#

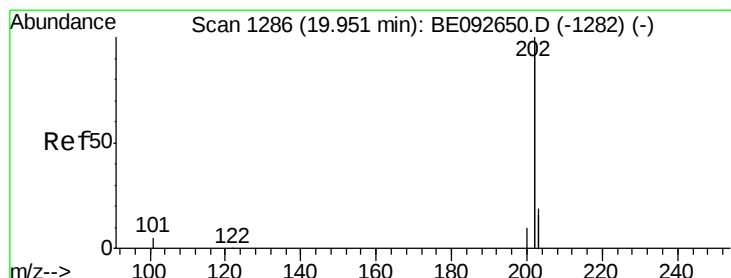
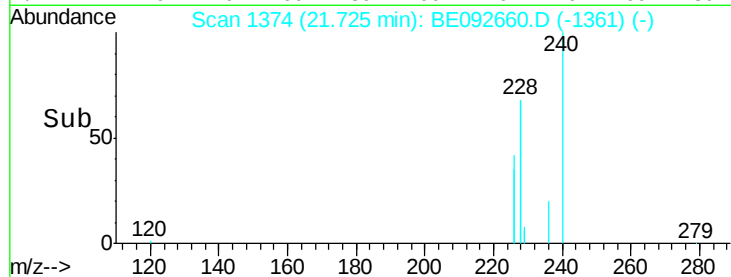
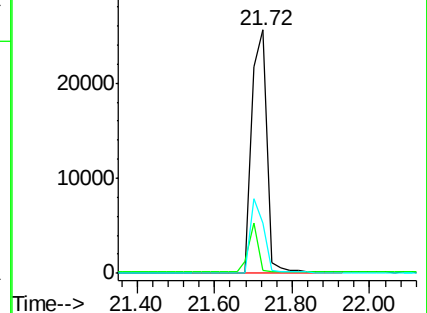
236 20.4 24.6 37.0#



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



#25

Pyrene

Concen: 8.97 ng

RT: 19.93 min Scan# 1285

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

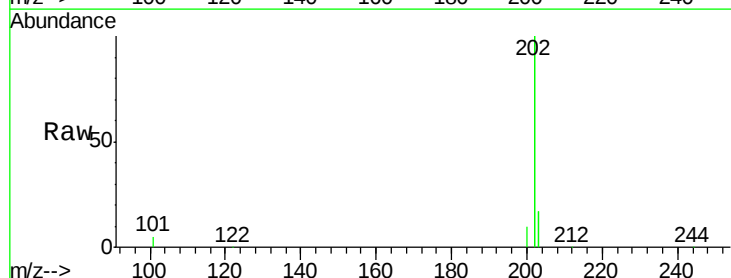
Tgt Ion:202 Resp: 597743

Ion Ratio Lower Upper

202 100

200 5.3 4.2 6.4

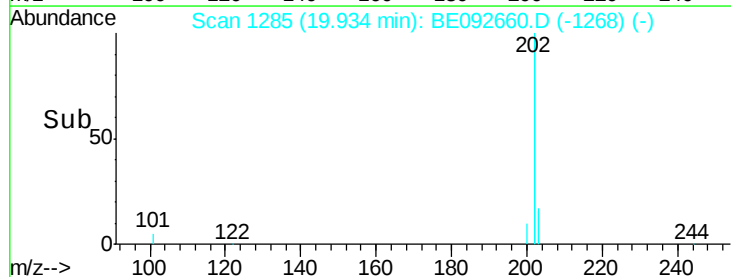
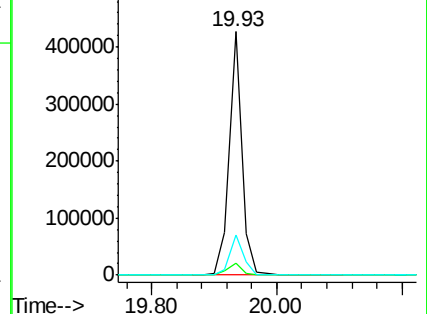
203 18.3 13.9 20.9

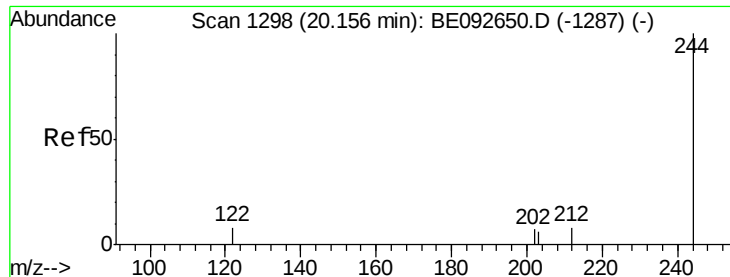


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

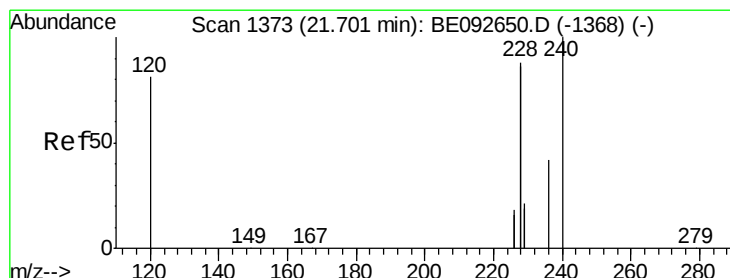
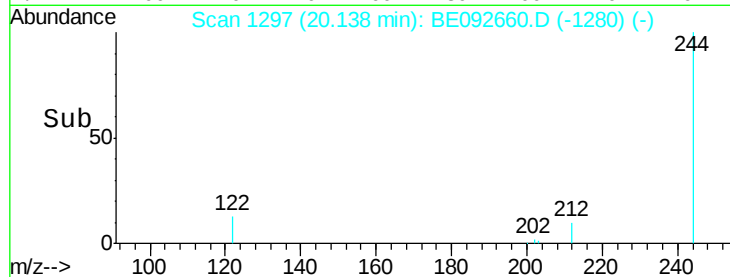
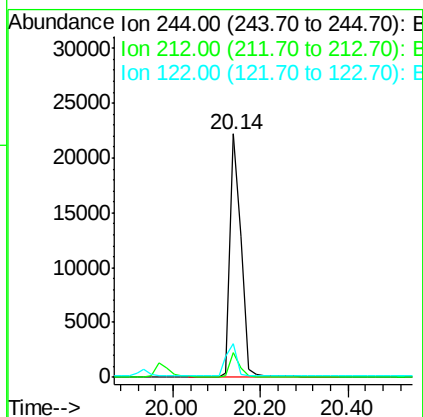
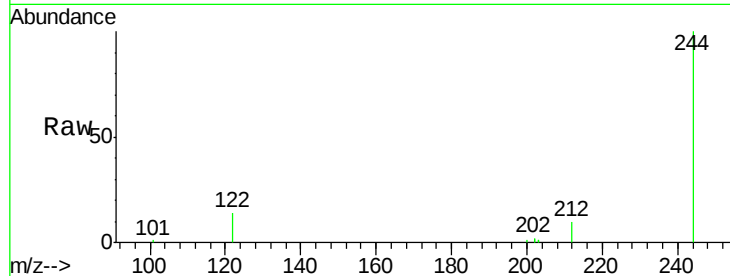




#26
 Terphenyl-d14
 Concen: 3.94 ng
 RT: 20.14 min Scan# 1297
 Delta R.T. -0.02 min
 Lab File: BE092660.D
 Acq: 19 Jan 2017 16:52

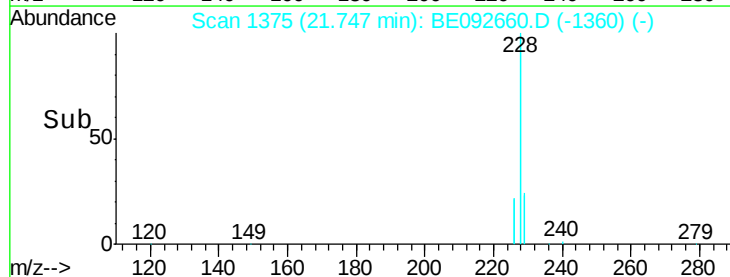
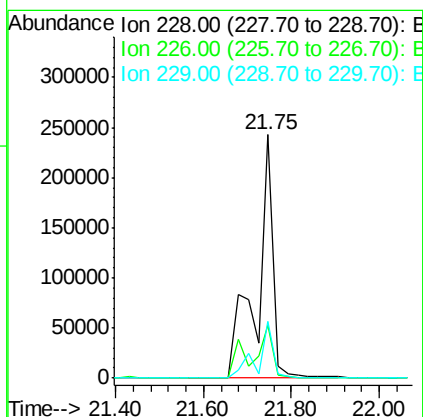
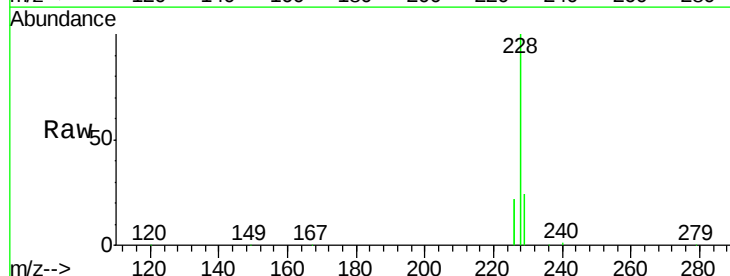
Instrument :
 BNA_E
 ClientSampleId :
 0050

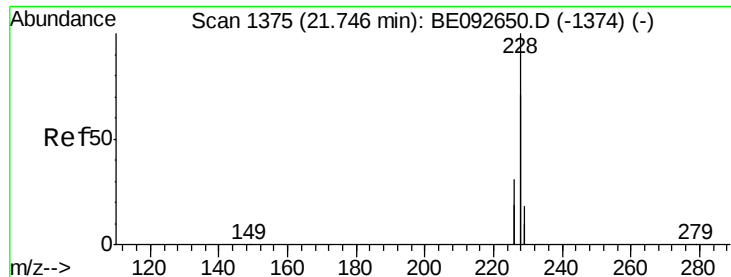
Tgt Ion: 244 Resp: 37687
 Ion Ratio Lower Upper
 244 100
 212 10.0 6.7 10.1
 122 13.6 3.6 5.4#



#27
 Benzo(a)anthracene
 Concen: 9.41 ng
 RT: 21.75 min Scan# 1375
 Delta R.T. 0.05 min
 Lab File: BE092660.D
 Acq: 19 Jan 2017 16:52

Tgt Ion: 228 Resp: 626908
 Ion Ratio Lower Upper
 228 100
 226 21.9 23.6 35.4#
 229 23.5 13.3 19.9#





#28

Chrysene

Concen: 8.39 ng

RT: 21.75 min Scan# 1375

Delta R.T. 0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

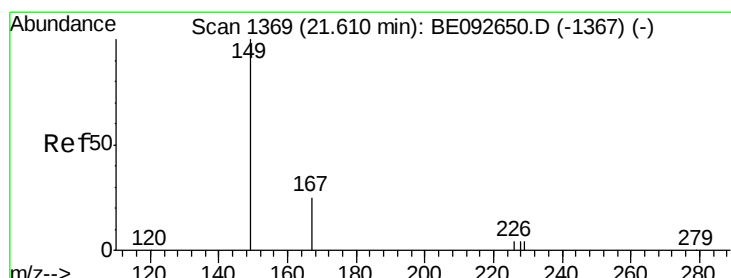
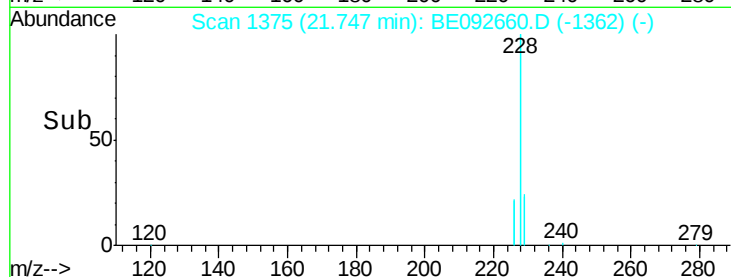
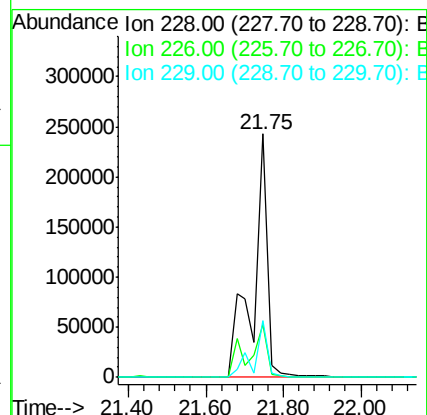
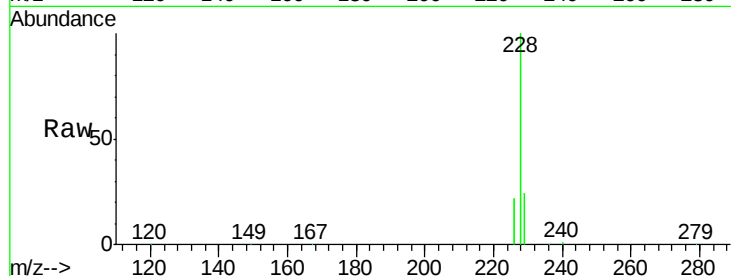
Tgt Ion:228 Resp: 628801

Ion Ratio Lower Upper

228 100

226 21.9 36.3 54.5#

229 23.5 10.6 16.0#



#29

Bis(2-ethylhexyl)phthalate

Concen: 1.11 ng

RT: 21.61 min Scan# 1369

Delta R.T. 0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

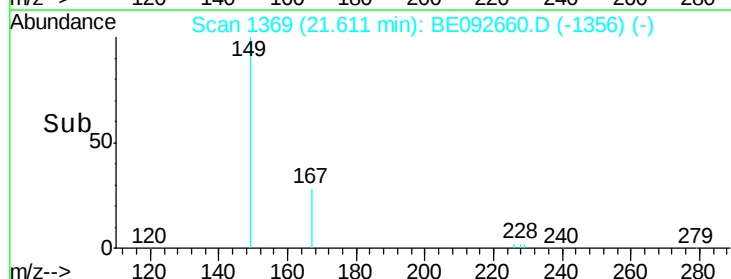
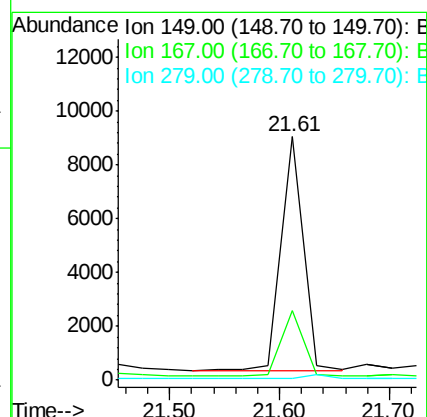
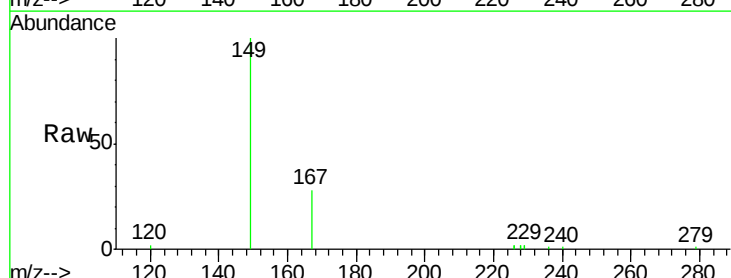
Tgt Ion:149 Resp: 12395

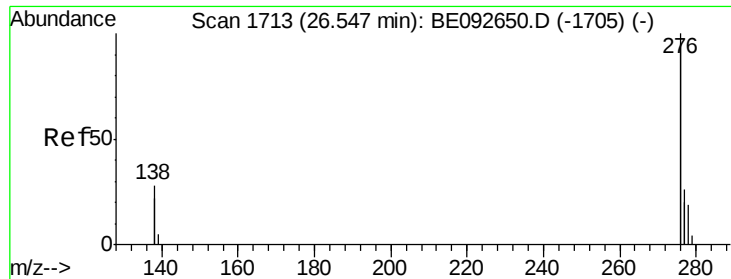
Ion Ratio Lower Upper

149 100

167 27.3 16.0 24.0#

279 0.0 16.0 24.0#





#30

Indeno(1,2,3-cd)pyrene

Concen: 3.61 ng

RT: 26.53 min Scan# 1712

Delta R.T. -0.02 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

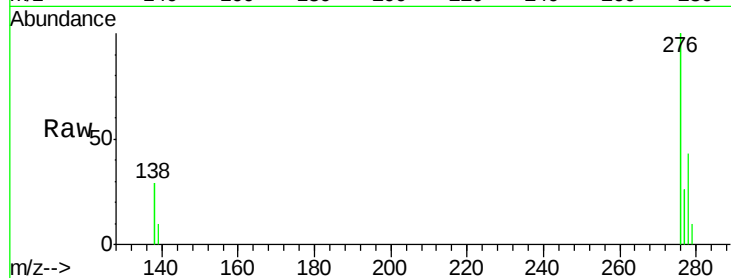
Tgt Ion: 276 Resp: 292052

Ion Ratio Lower Upper

276 100

138 29.5 20.3 30.5

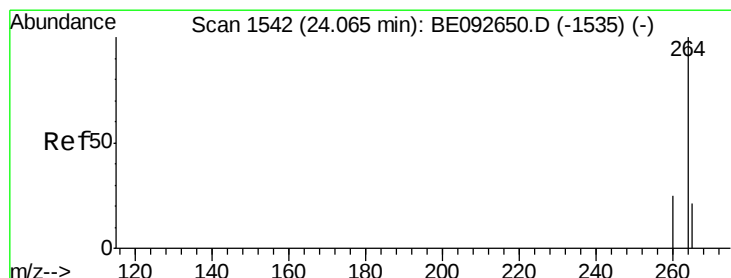
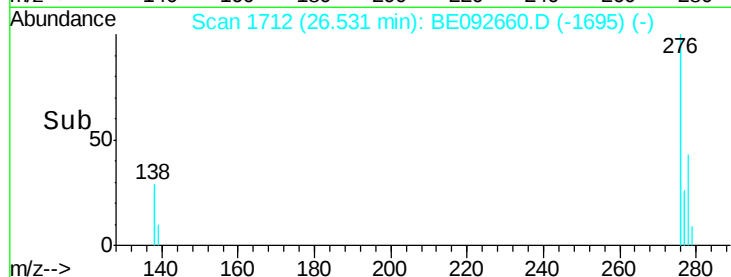
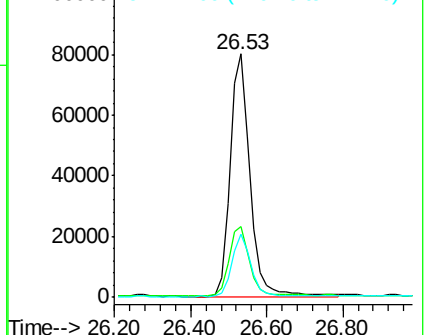
277 25.0 19.7 29.5



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



#31

Perylene-d12

Concen: 5.00 ng

RT: 24.06 min Scan# 1542

Delta R.T. -0.00 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

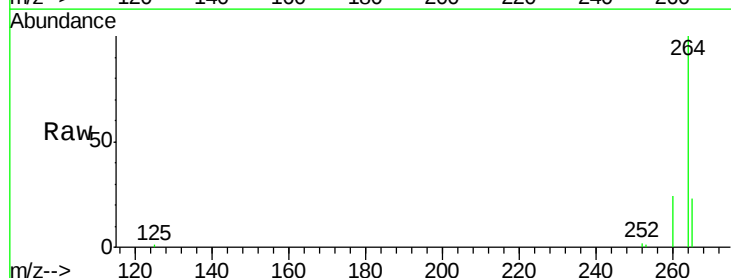
Tgt Ion: 264 Resp: 75514

Ion Ratio Lower Upper

264 100

260 24.4 20.1 30.1

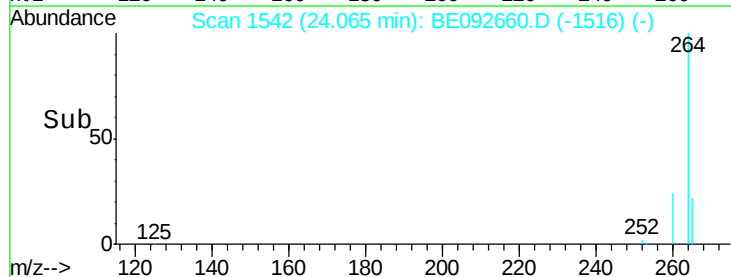
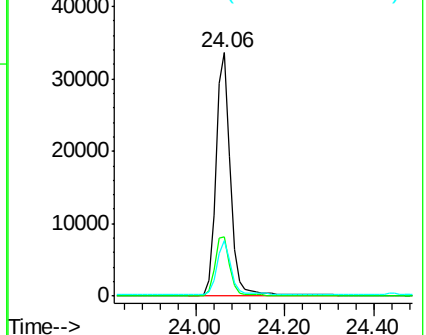
265 22.5 17.9 26.9

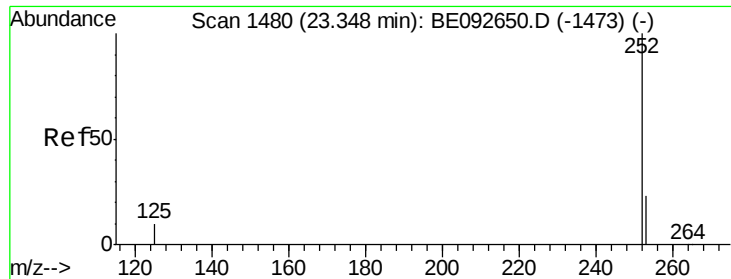


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#32

Benzo(b)fluoranthene

Concen: 10.69 ng

RT: 23.34 min Scan# 1479

Delta R.T. -0.01 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

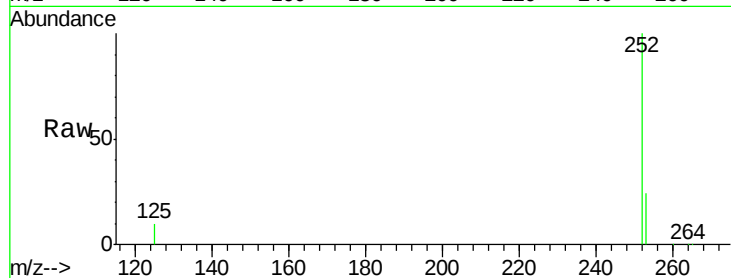
Tgt Ion:252 Resp: 195206

Ion Ratio Lower Upper

252 100

253 23.6 18.7 28.1

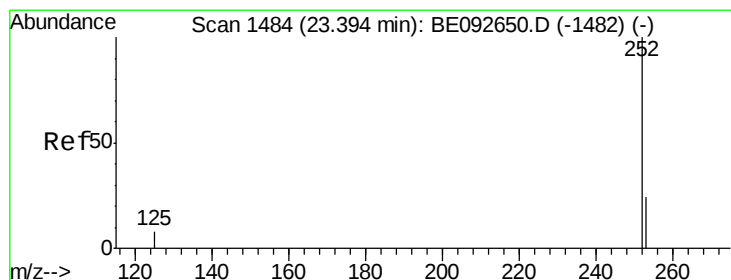
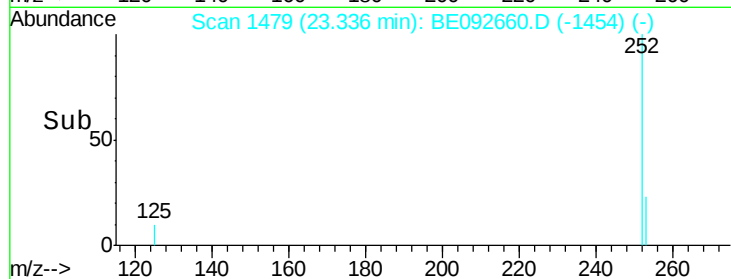
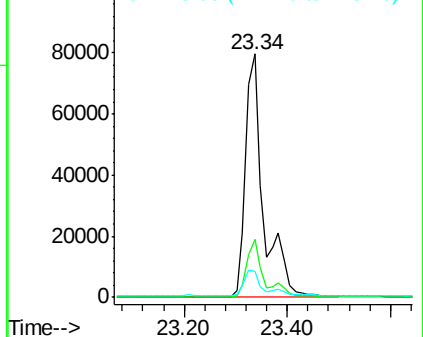
125 10.4 10.5 15.7#



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



#33

Benzo(k)fluoranthene

Concen: 10.64 ng

RT: 23.34 min Scan# 1479

Delta R.T. -0.06 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

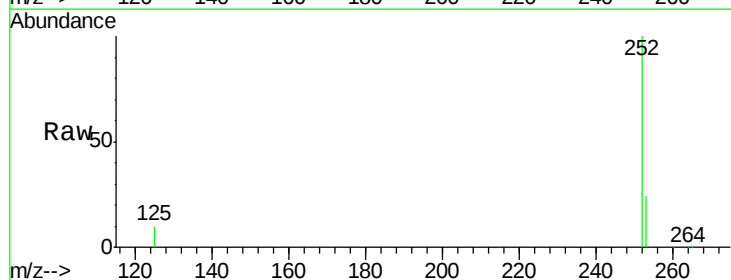
Tgt Ion:252 Resp: 195206

Ion Ratio Lower Upper

252 100

253 23.6 20.3 30.5

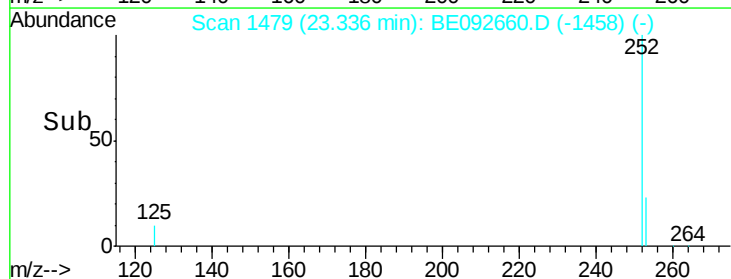
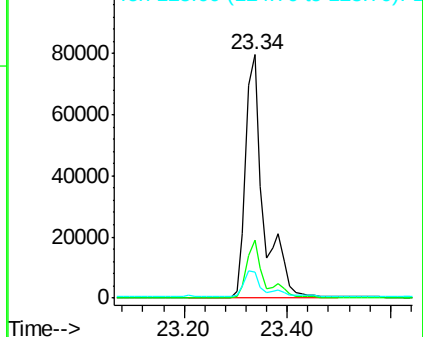
125 10.4 9.6 14.4

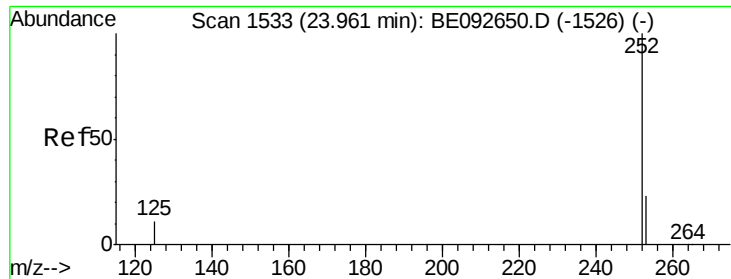


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#34

Benzo(a)pyrene

Concen: 6.41 ng

RT: 23.95 min Scan# 1532

Delta R.T. -0.01 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050

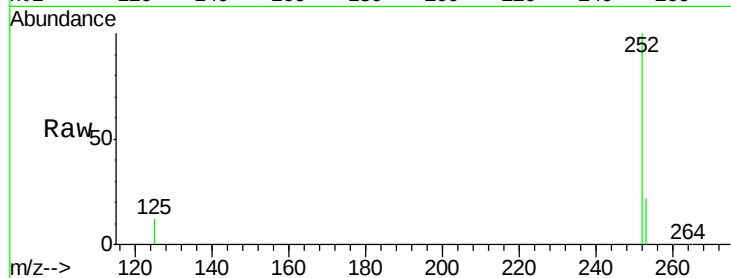
Tgt Ion: 252 Resp: 109953

Ion Ratio Lower Upper

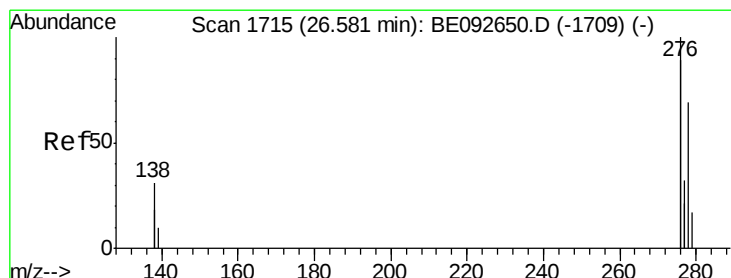
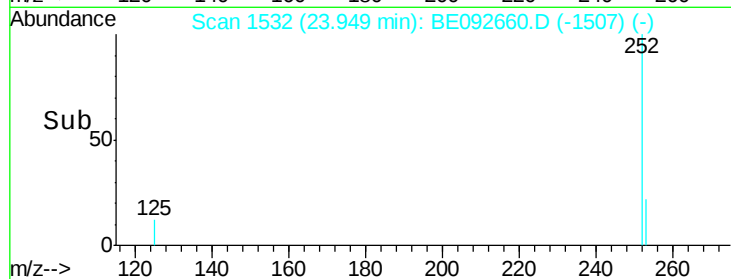
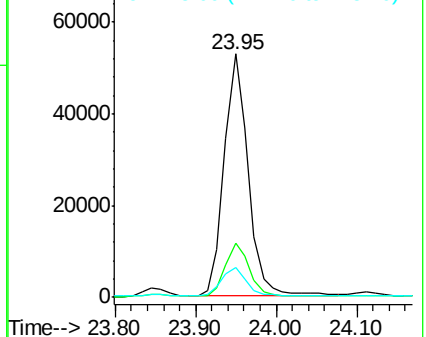
252 100

253 22.0 19.0 28.6

125 12.3 11.8 17.8



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



#35

Dibenzo(a,h)anthracene

Concen: 4.65 ng

RT: 26.55 min Scan# 1713

Delta R.T. -0.03 min

Lab File: BE092660.D

Acq: 19 Jan 2017 16:52

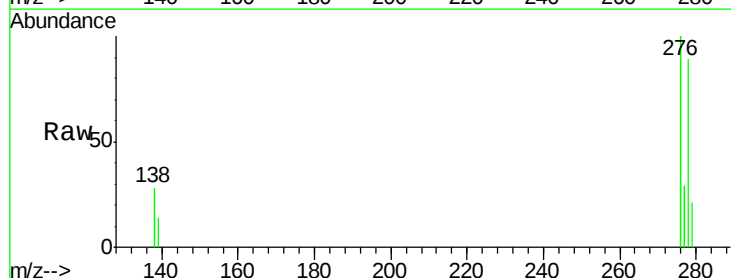
Tgt Ion: 278 Resp: 78070

Ion Ratio Lower Upper

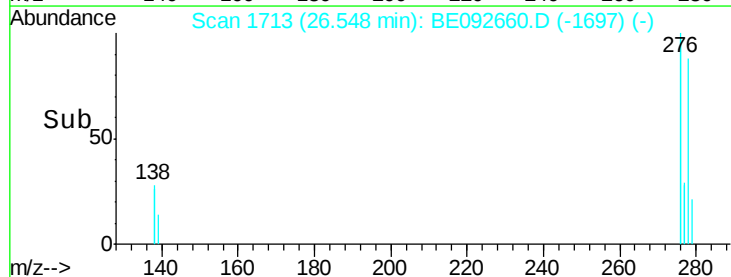
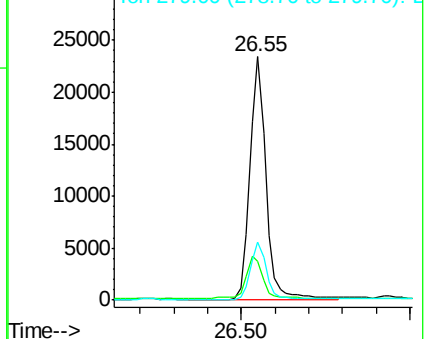
278 100

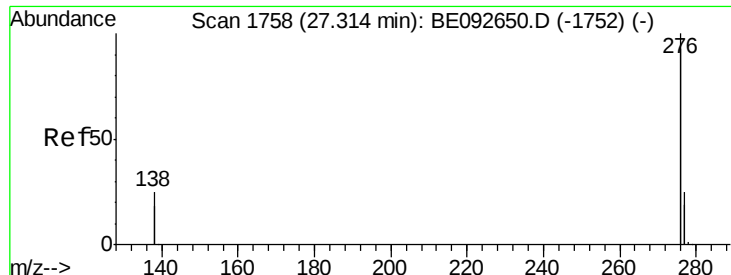
139 16.1 13.8 20.8

279 23.9 21.4 32.2



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





#36

Benzo(g,h,i)perylene

Concen: 9.23 ng

RT: 27.28 min Scan# 1756

Delta R.T. -0.03 min

Lab File: BE092660.D

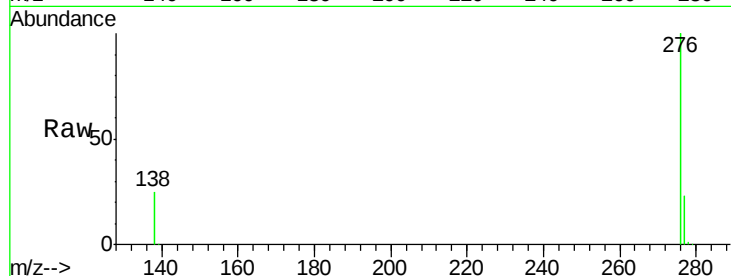
Acq: 19 Jan 2017 16:52

Instrument :

BNA_E

ClientSampleId :

0050



Tgt Ion: 276 Resp: 654760

Ion Ratio Lower Upper

276 100

277 22.6 19.8 29.8

138 25.1 19.8 29.6

