

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080216\
 Data File : BE092108.D
 Acq On : 2 Aug 2016 12:48
 Operator : UM/SJ
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 02 13:47:57 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 13:43:25 2016
 Response via : Initial Calibration

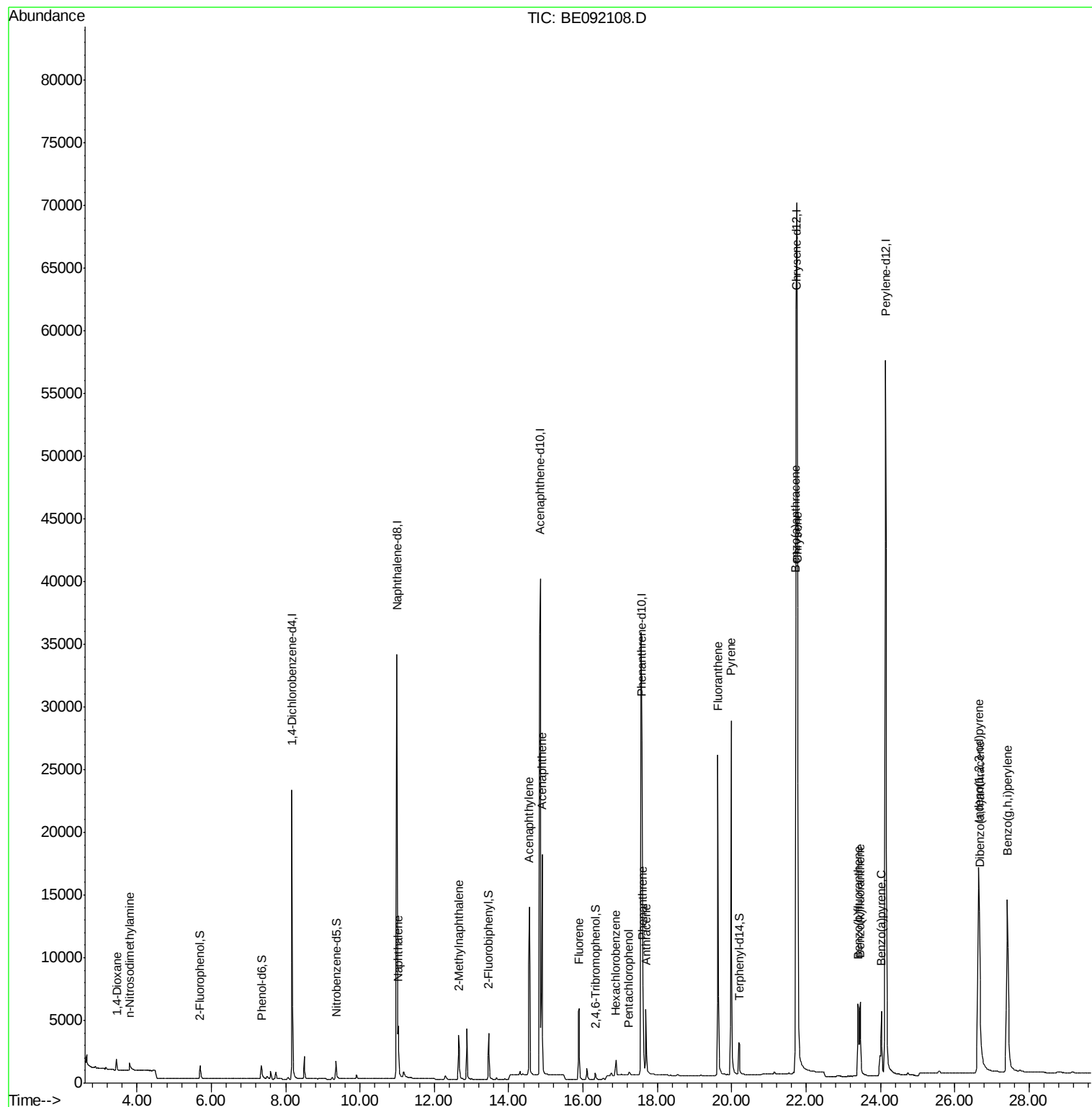
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	12684	5.00	ng	0.00
6) Naphthalene-d8	10.99	136	57607	5.00	ng	0.00
10) Acenaphthene-d10	14.85	164	32639	5.00	ng	0.00
16) Phenanthrene-d10	17.58	188	70727	5.00	ng	0.00
22) Chrysene-d12	21.75	240	91971	5.00	ng	0.00
28) Perylene-d12	24.14	264	90401	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.69	112	1152	0.28	ng	0.00
5) Phenol-d6	7.35	99	1596	0.32	ng	0.00
7) Nitrobenzene-d5	9.35	82	1732	0.35	ng	0.00
11) 2,4,6-Tribromophenol	16.33	330	373	0.16	ng	0.00
12) 2-Fluorobiphenyl	13.46	172	3957	0.31	ng	0.00
24) Terphenyl-d14	20.21	244	4835	0.35	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.45	88	715	0.39	ng	98
3) n-Nitrosodimethylamine	3.81	42	769	0.33	ng	# 96
8) Naphthalene	11.03	128	5164	0.39	ng	98
9) 2-Methylnaphthalene	12.65	142	3184	0.36	ng	91
13) Acenaphthylene	14.56	152	21673	0.30	ng	98
14) Acenaphthene	14.90	154	3569	0.36	ng	# 98
15) Fluorene	15.89	166	4389	0.29	ng	100
17) Hexachlorobenzene	16.89	284	1397	0.59	ng	# 60
18) Pentachlorophenol	17.24	266	314	0.72	ng	95
19) Phenanthrene	17.60	178	7857	0.41	ng	99
20) Anthracene	17.70	178	7052	0.50	ng	100
21) Fluoranthene	19.63	202	33242	0.60	ng	98
23) Pvrene	19.99	202	35580	0.34	ng	99
25) Benzo(a)anthracene	21.72	228	37752	1.52	ng	# 92
26) Chrysene	21.77	228	38429	1.76	ng	# 84
27) Indeno(1,2,3-cd)pyrene	26.65	276	40691	0.42	ng	100
29) Benzo(b)fluoranthene	23.40	252	10080	0.40	ng	98
30) Benzo(k)fluoranthene	23.46	252	8605	0.34	ng	100
31) Benzo(a)pvrene	24.02	252	8735	0.38	ng	# 95
32) Dibenzo(a,h)anthracene	26.67	278	8188	0.38	ng	97
33) Benzo(g,h,i)perylene	27.42	276	35327	0.39	ng	97

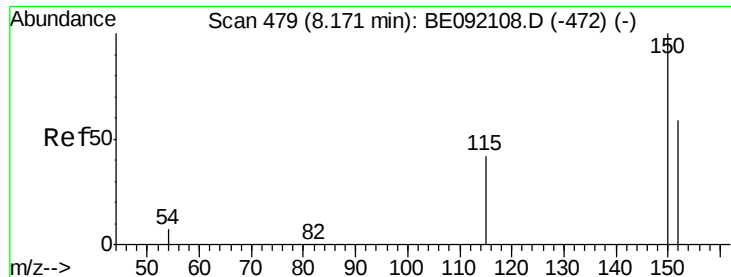
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.17 min Scan# 479

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampled :

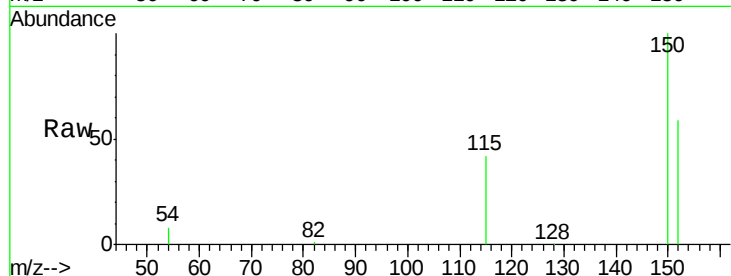
Tot Ion:152 Resp: 12684

Ion Ratio Lower Upper

152 100

150 170.1 106.0 159.0#

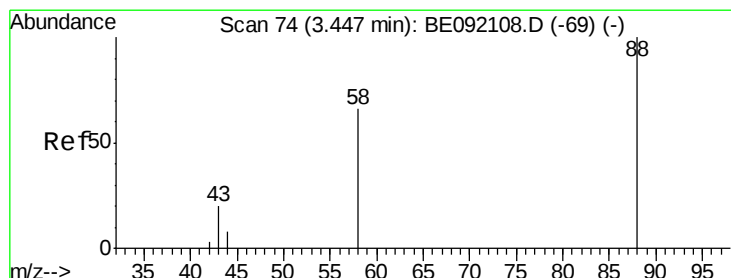
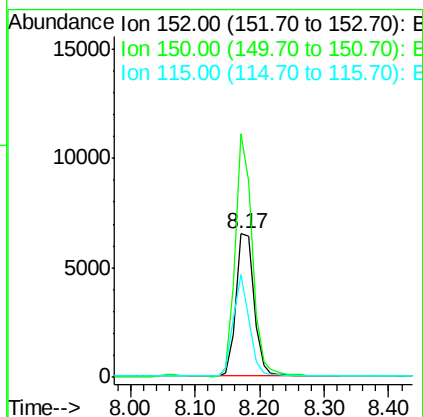
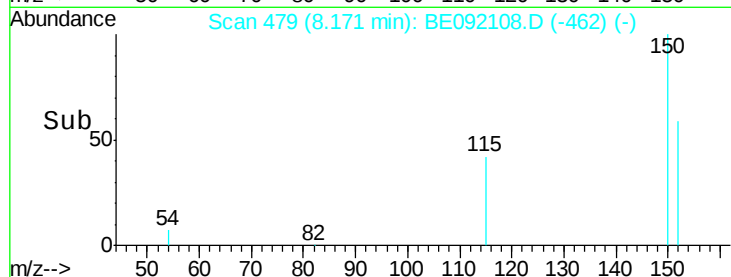
115 72.2 36.9 55.3#



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: 0.39 ng

RT: 3.45 min Scan# 74

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

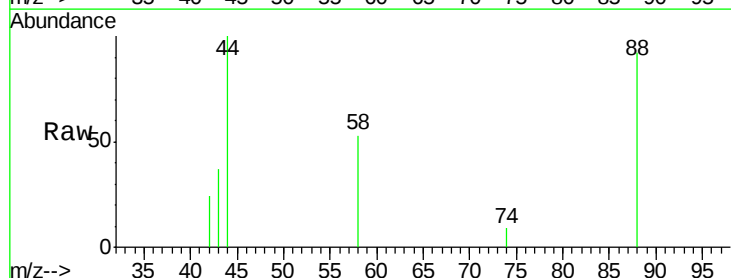
Tgt Ion: 88 Resp: 715

Ion Ratio Lower Upper

88 100

58 75.9 62.1 93.1

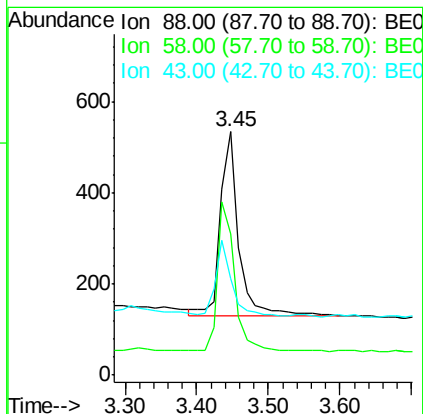
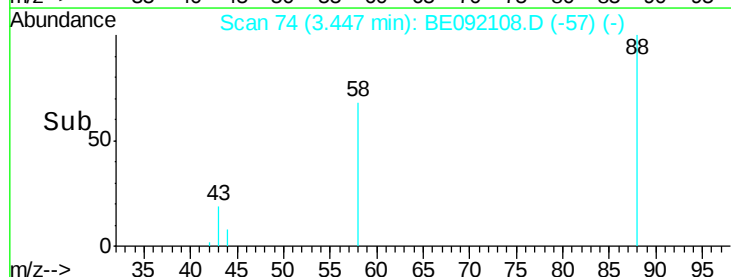
43 34.4 27.2 40.8

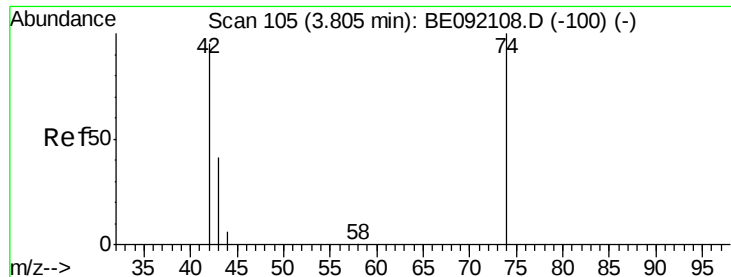


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.33 ng

RT: 3.81 min Scan# 105

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :

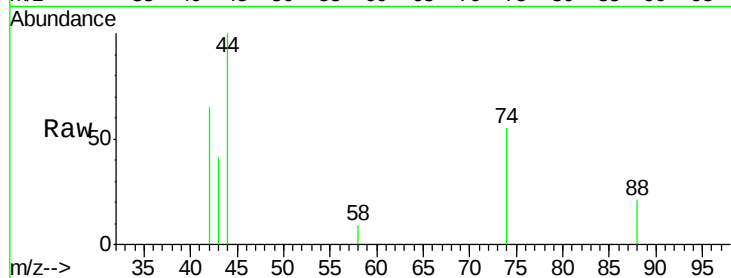
Tot Ion: 42 Resp: 769

Ion Ratio Lower Upper

42 100

74 106.9 82.8 124.2

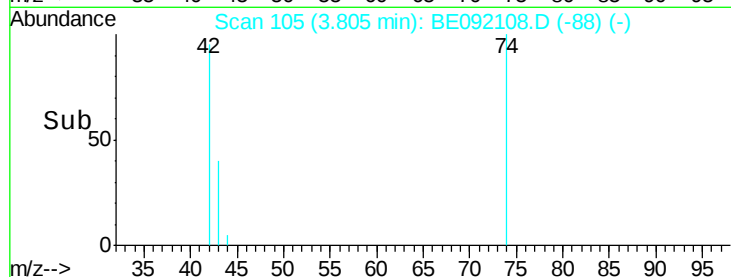
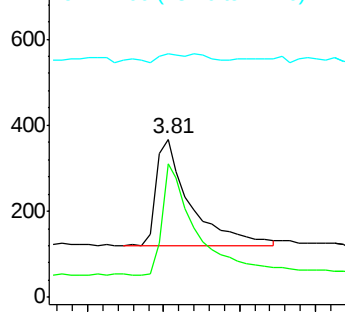
44 5.9 9.0 13.4#



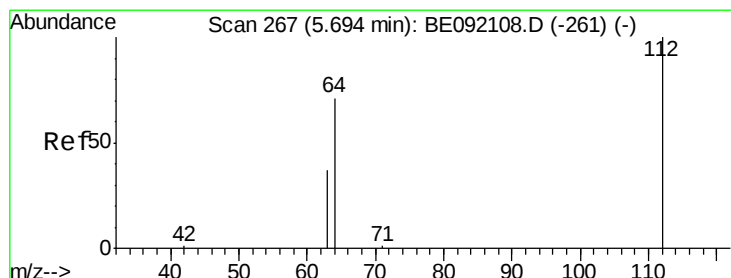
Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



Time-->



#4

2-Fluorophenol

Concen: 0.28 ng

RT: 5.69 min Scan# 267

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

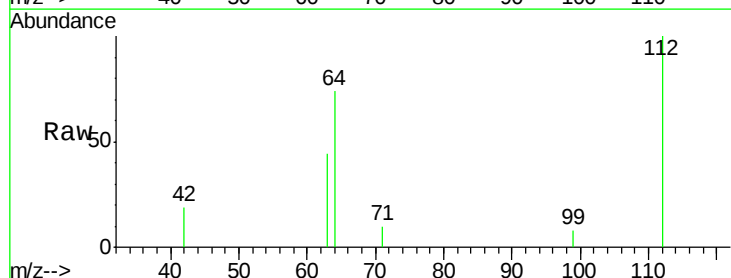
Tgt Ion: 112 Resp: 1152

Ion Ratio Lower Upper

112 100

64 65.8 55.9 83.9

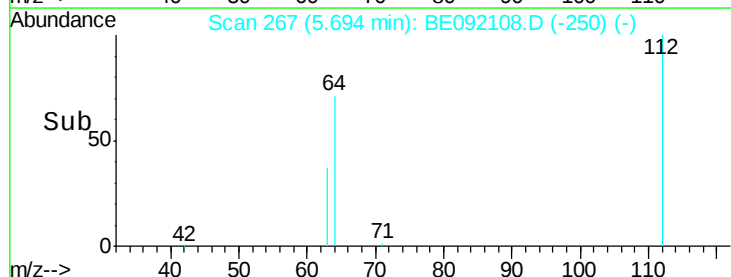
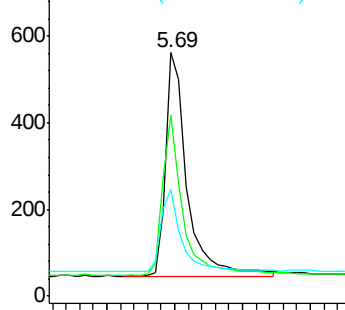
63 35.9 31.1 46.7



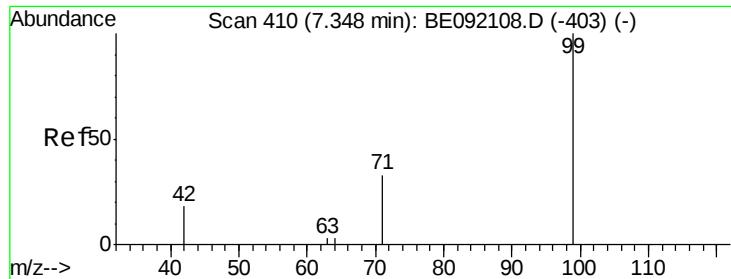
Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0



Time-->



#5

Phenol-d6

Concen: 0.32 ng

RT: 7.35 min Scan# 410

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :

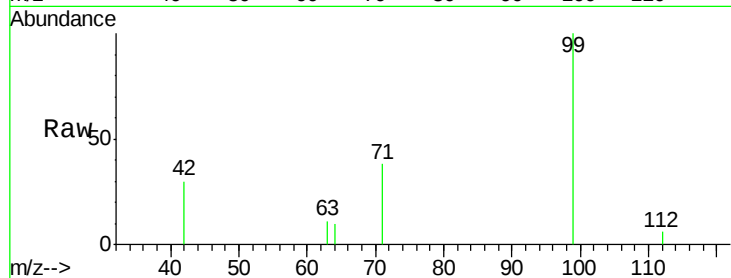
Tot Ion: 99 Resp: 1596

Ion Ratio Lower Upper

99 100

42 25.5 22.4 33.6

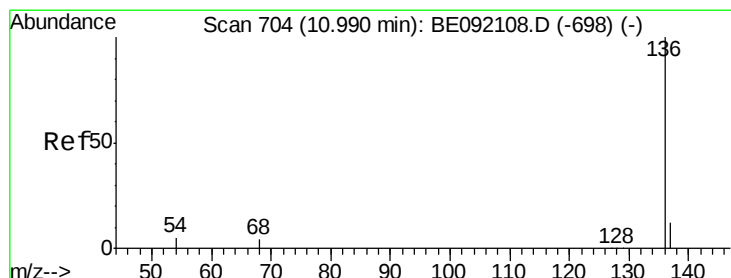
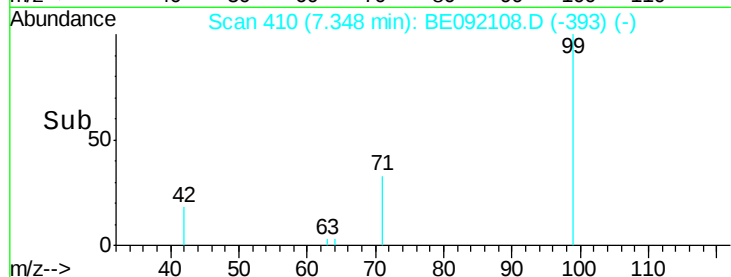
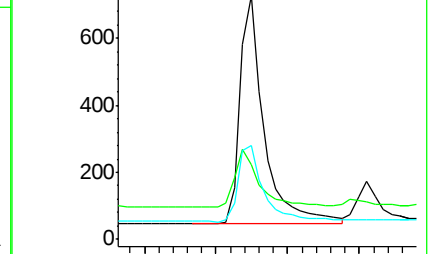
71 36.6 28.9 43.3



Abundance Ion 99.00 (98.70 to 99.70): BE092108.D (-403) (-)

Ion 42.00 (41.70 to 42.70): BE092108.D (-403) (-)

Ion 71.00 (70.70 to 71.70): BE092108.D (-403) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.99 min Scan# 704

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Tgt Ion: 136 Resp: 57607

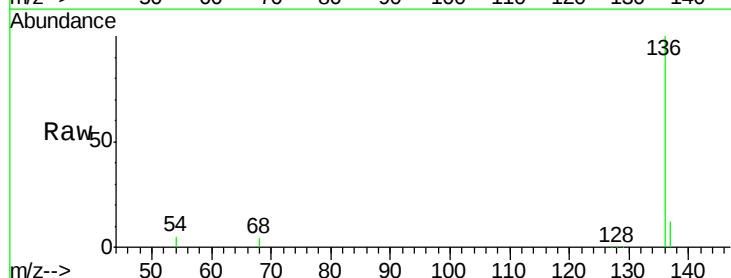
Ion Ratio Lower Upper

136 100

137 11.8 9.1 13.7

54 4.9 2.7 4.1#

68 4.0 2.2 3.4#

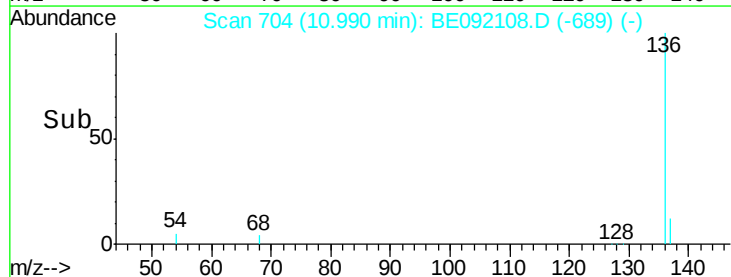
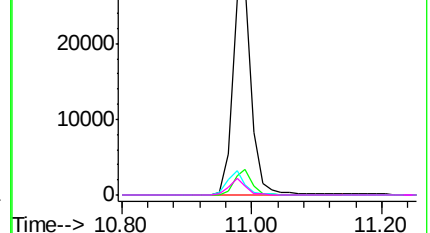


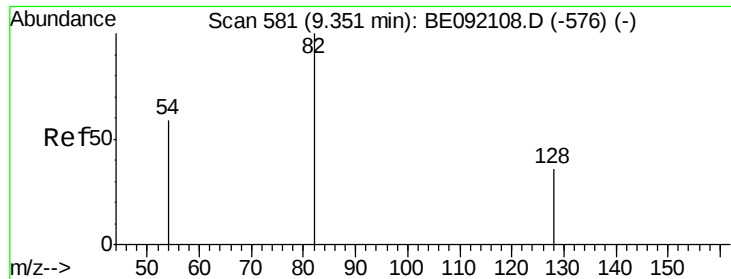
Abundance Ion 136.00 (135.70 to 136.70): BE092108.D (-698) (-)

Ion 137.00 (136.70 to 137.70): BE092108.D (-698) (-)

Ion 54.00 (53.70 to 54.70): BE092108.D (-698) (-)

Ion 68.00 (67.70 to 68.70): BE092108.D (-698) (-)





#7

Nitrobenzene-d5

Concen: 0.35 ng

RT: 9.35 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampled :

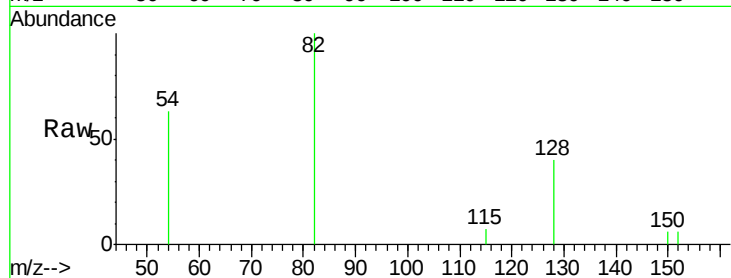
Tot Ion: 82 Resp: 1732

Ion Ratio Lower Upper

82 100

128 40.0 33.0 49.4

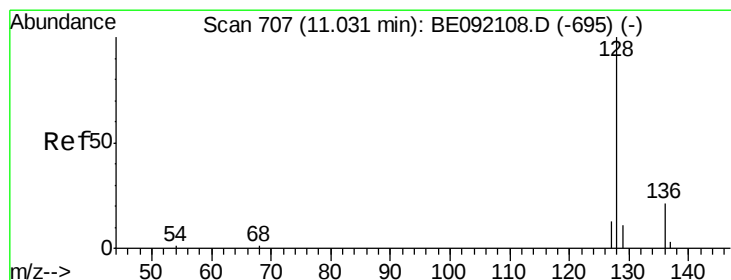
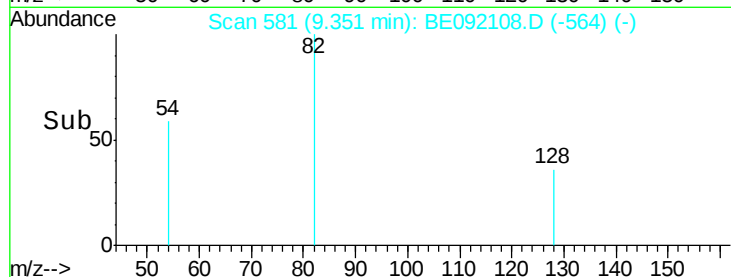
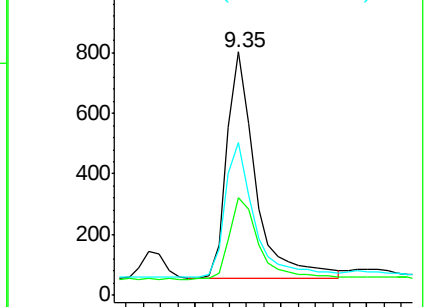
54 62.6 42.6 63.8



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: 0.39 ng

RT: 11.03 min Scan# 707

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

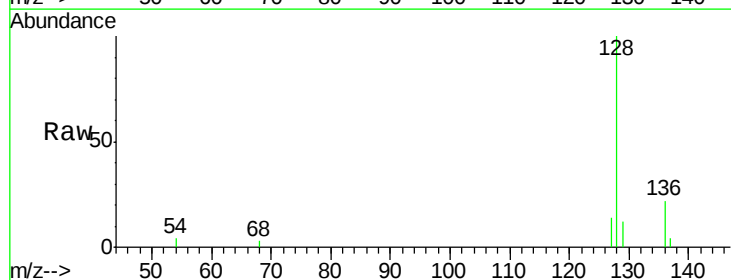
Tgt Ion: 128 Resp: 5164

Ion Ratio Lower Upper

128 100

129 12.3 11.1 16.7

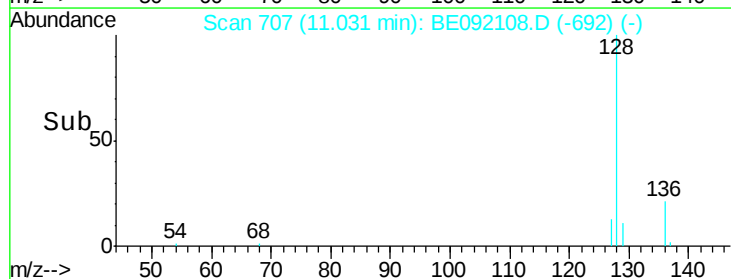
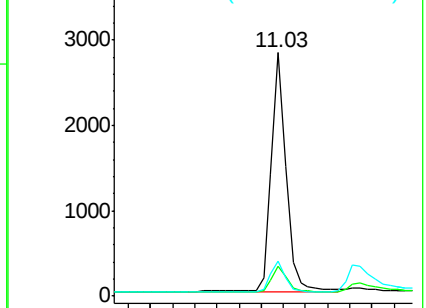
127 14.1 11.3 16.9

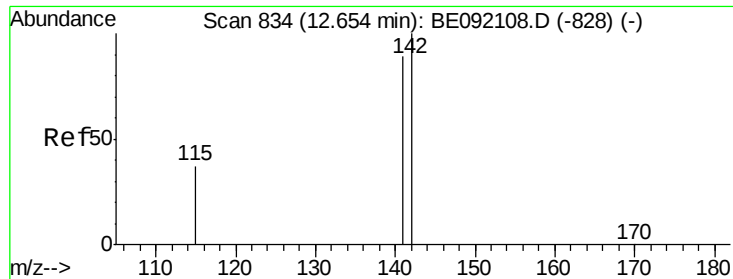


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

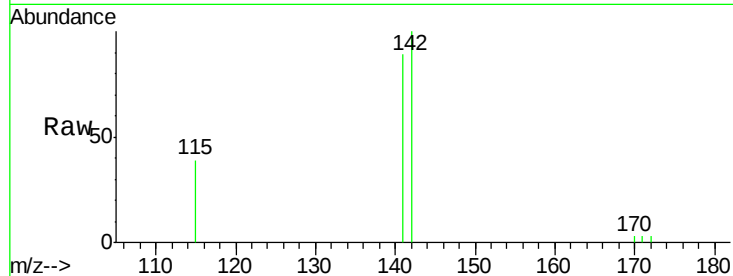




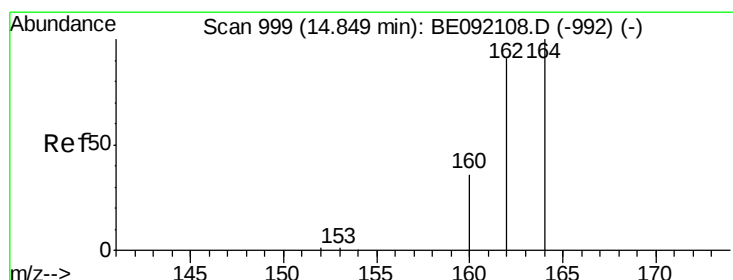
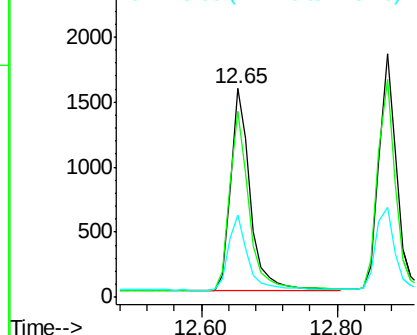
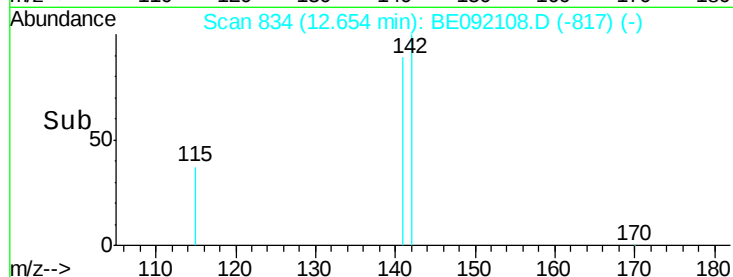
#9
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.65 min Scan# 834
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

Instrument :
BNA_E
ClientSampled :

Tot Ion:142 Resp: 3184
Ion Ratio Lower Upper
142 100
141 89.4 65.1 97.7
115 39.2 27.0 40.4

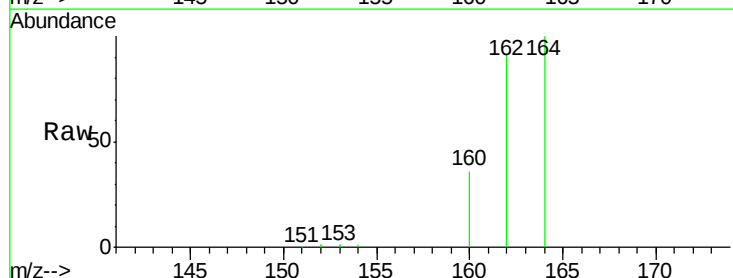


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

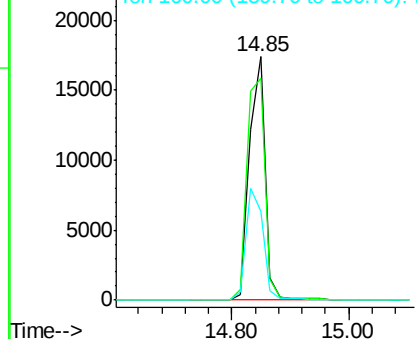
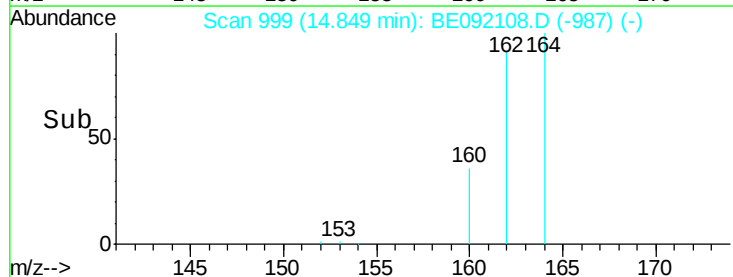


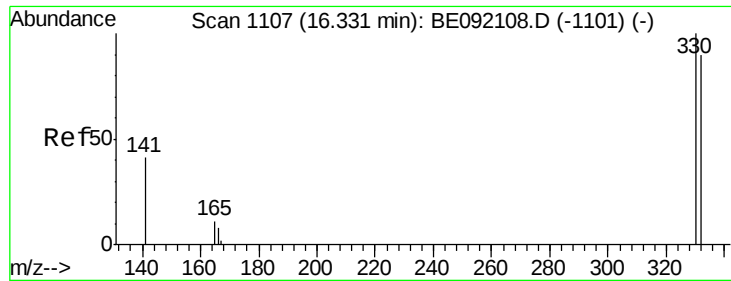
#10
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.85 min Scan# 999
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

Tgt Ion:164 Resp: 32639
Ion Ratio Lower Upper
164 100
162 91.2 69.5 104.3
160 36.4 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

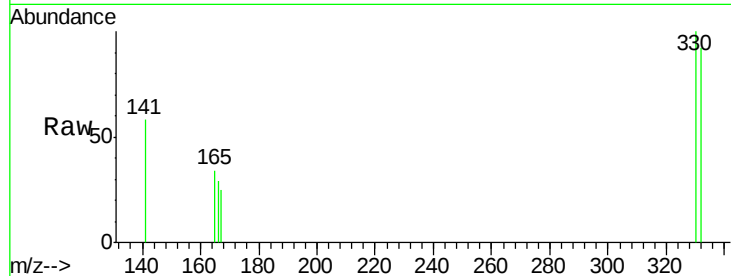




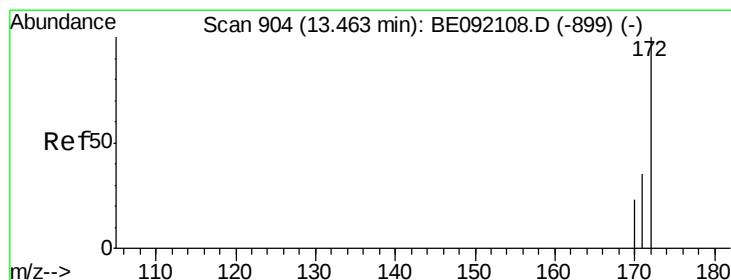
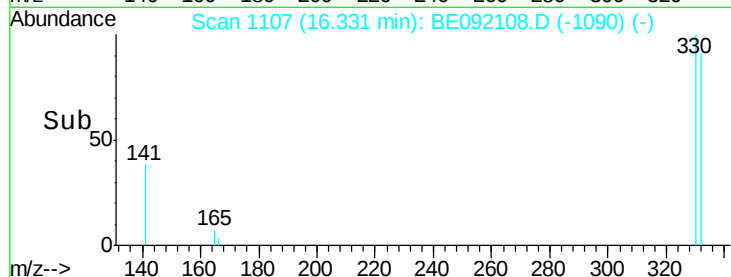
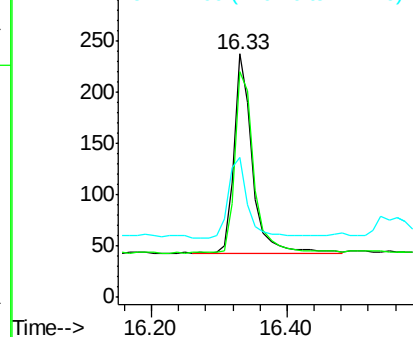
#11
 2,4,6-Tribromophenol
 Concen: 0.16 ng
 RT: 16.33 min Scan# 1107
 Delta R.T. 0.00 min
 Lab File: BE092108.D
 Acq: 2 Aug 2016 12:48

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 373
 Ion Ratio Lower Upper
 330 100
 332 96.8 74.2 111.4
 141 44.2 139.8 209.8#

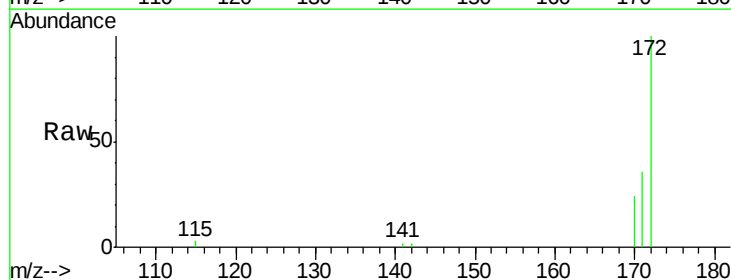


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

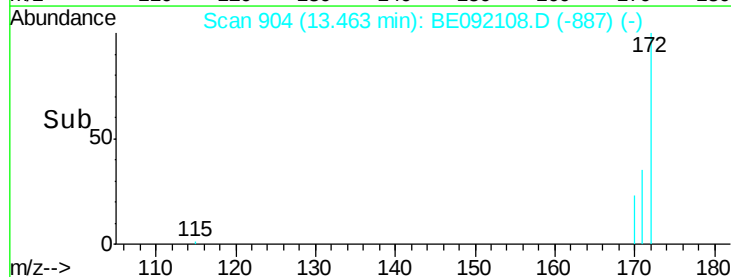
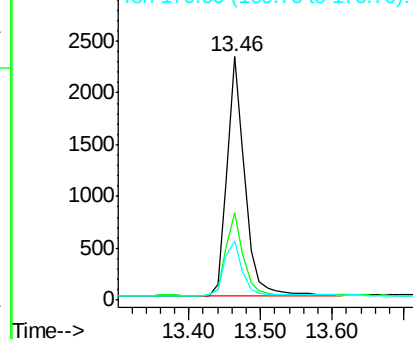


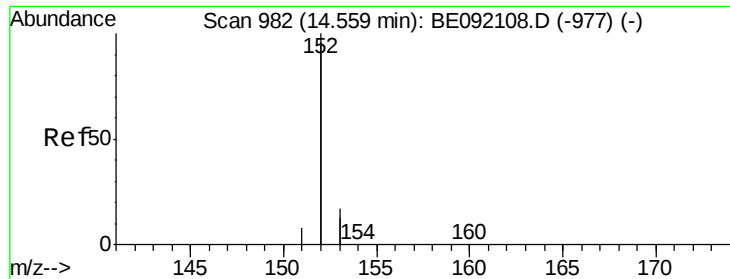
#12
 2-Fluorobiphenyl
 Concen: 0.31 ng
 RT: 13.46 min Scan# 904
 Delta R.T. 0.00 min
 Lab File: BE092108.D
 Acq: 2 Aug 2016 12:48

Tgt Ion:172 Resp: 3957
 Ion Ratio Lower Upper
 172 100
 171 35.9 30.3 45.5
 170 24.3 21.6 32.4



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

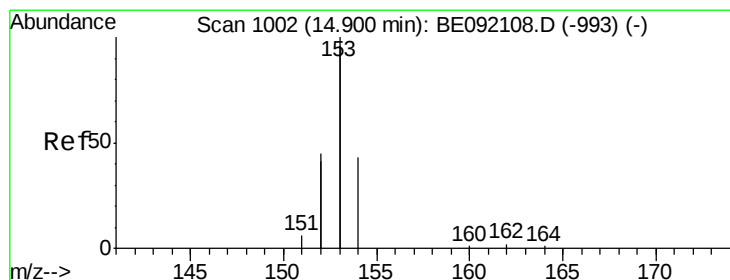
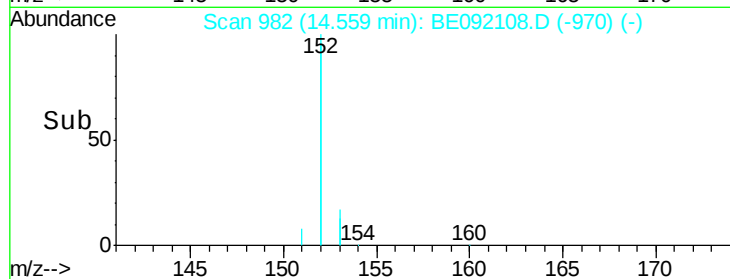
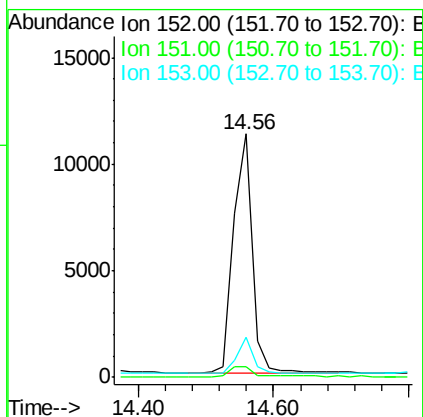
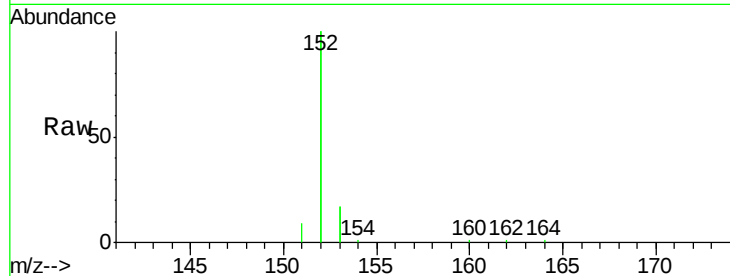




#13
Acenaphthylene
Concen: 0.30 ng
RT: 14.56 min Scan# 982
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

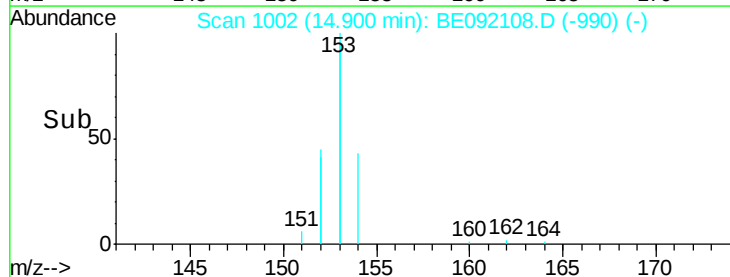
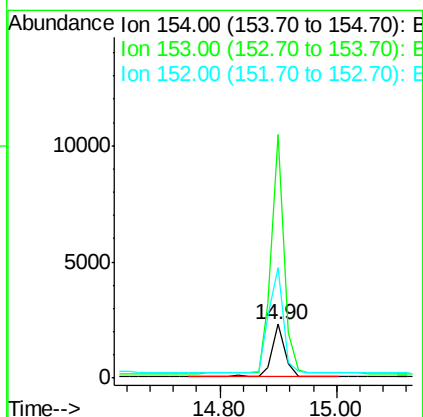
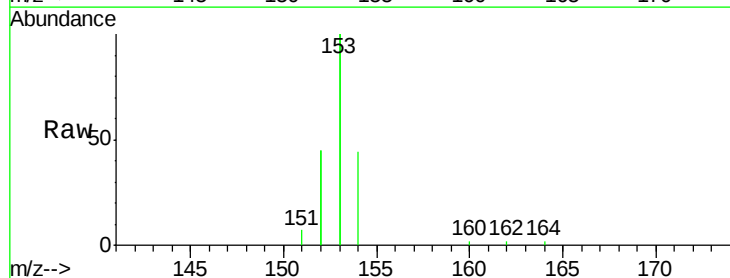
Instrument :
BNA_E
ClientSampleId :

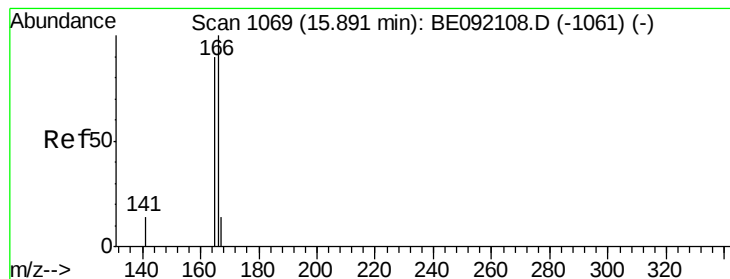
Tot Ion:152 Resp: 21673
Ion Ratio Lower Upper
152 100
151 4.9 4.0 6.0
153 13.0 9.6 14.4



#14
Acenaphthene
Concen: 0.36 ng
RT: 14.90 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

Tgt Ion:154 Resp: 3569
Ion Ratio Lower Upper
154 100
153 437.4 345.1 517.7
152 220.4 0.0 0.0#





#15

Fluorene

Concen: 0.29 ng

RT: 15.89 min Scan# 1069

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :

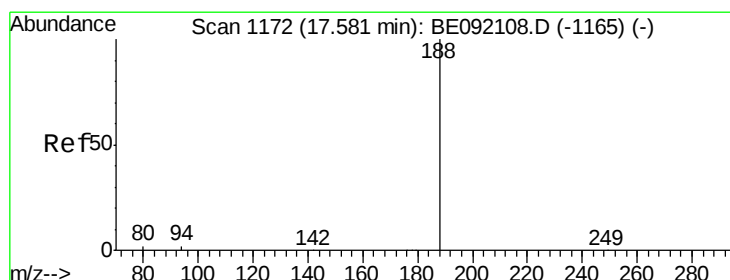
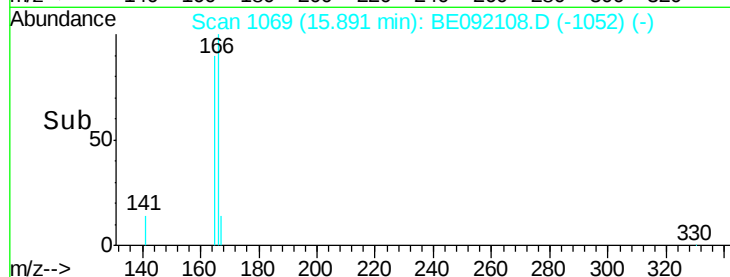
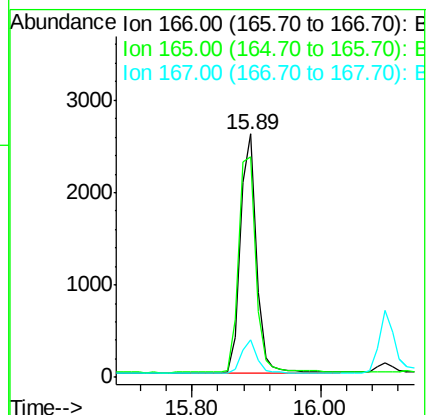
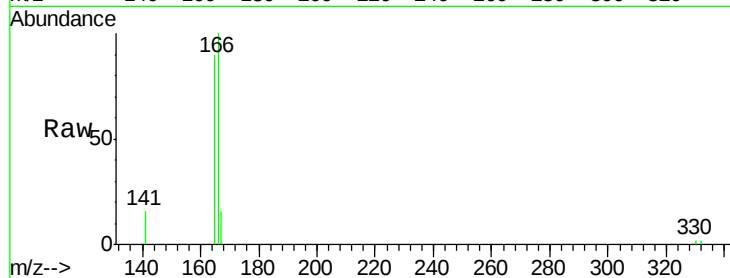
Tot Ion:166 Resp: 4389

Ion Ratio Lower Upper

166 100

165 98.5 78.6 118.0

167 13.6 11.1 16.7



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.58 min Scan# 1172

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

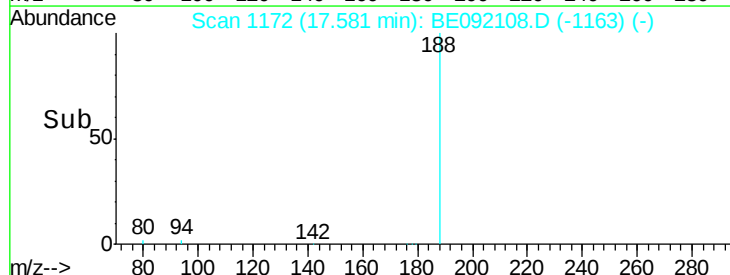
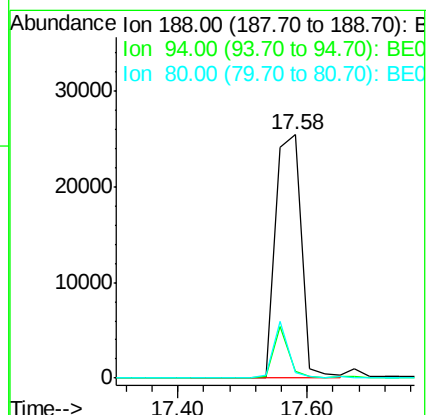
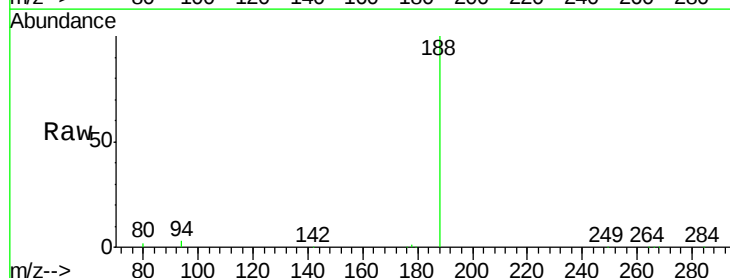
Tgt Ion:188 Resp: 70727

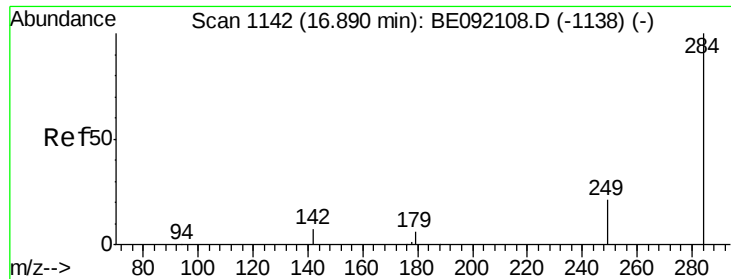
Ion Ratio Lower Upper

188 100

94 2.6 3.9 5.9#

80 2.0 3.4 5.0#

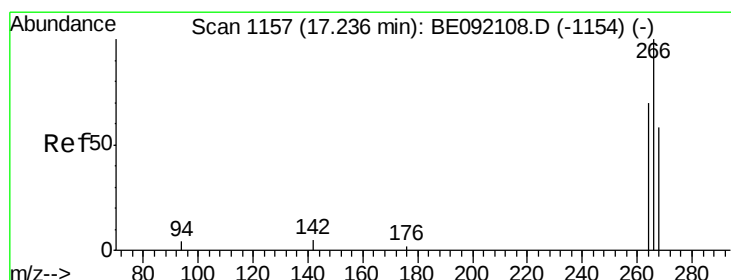
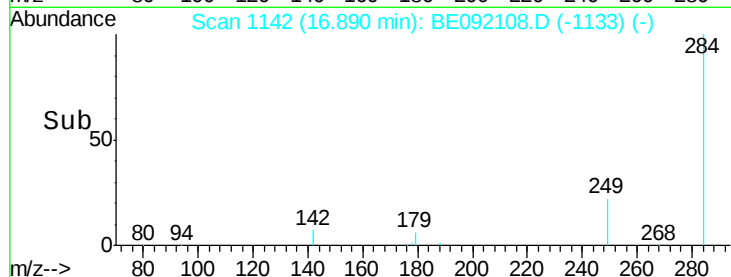
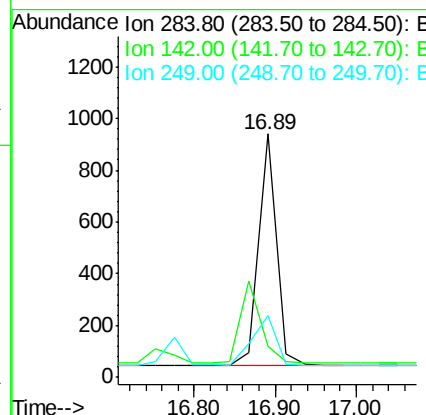
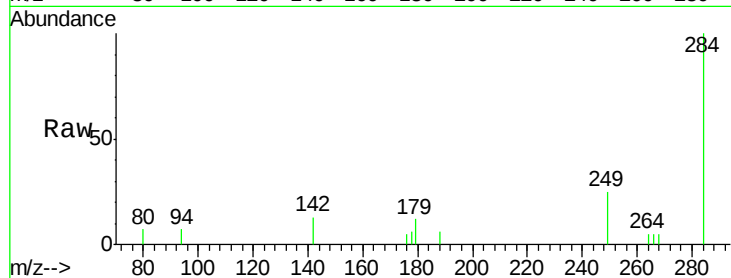




#17
Hexachlorobenzene
Concen: 0.59 ng
RT: 16.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

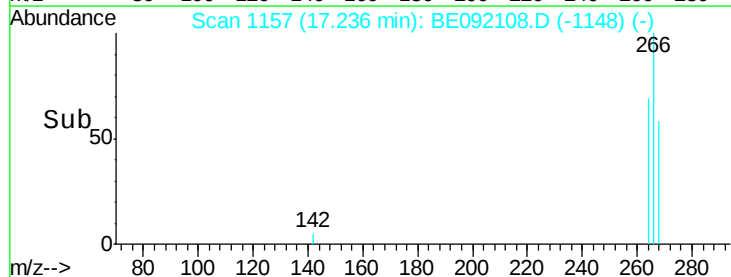
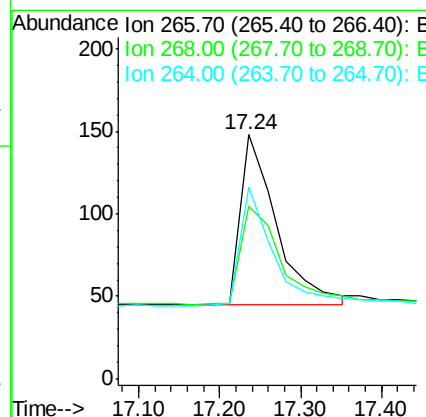
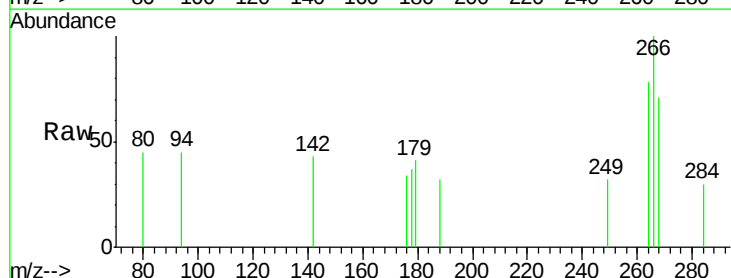
Instrument :
BNA_E
ClientSampleId :

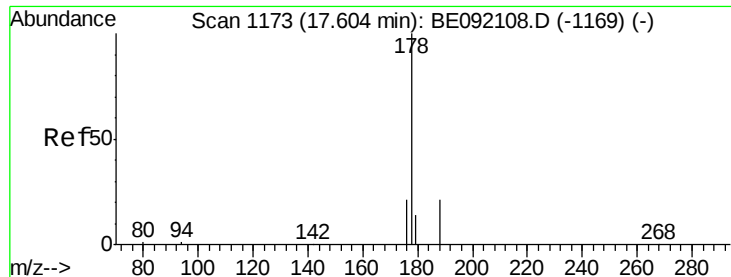
Tot Ion:284 Resp: 1397
Ion Ratio Lower Upper
284 100
142 0.0 33.3 49.9#
249 28.3 25.4 38.0



#18
Pentachlorophenol
Concen: 0.72 ng
RT: 17.24 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

Tgt Ion:266 Resp: 314
Ion Ratio Lower Upper
266 100
268 70.9 62.7 94.1
264 78.4 63.5 95.3





#19

Phenanthrene

Concen: 0.41 ng

RT: 17.60 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :

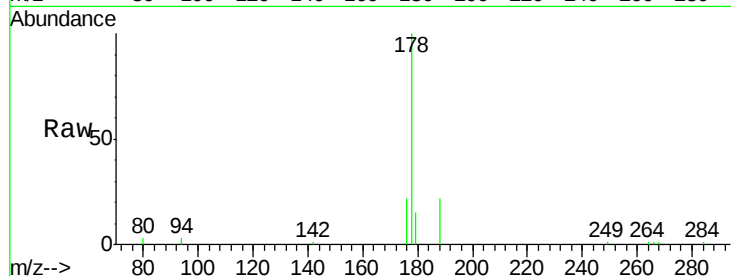
Tot Ion:178 Resp: 7857

Ion Ratio Lower Upper

178 100

176 19.8 15.4 23.0

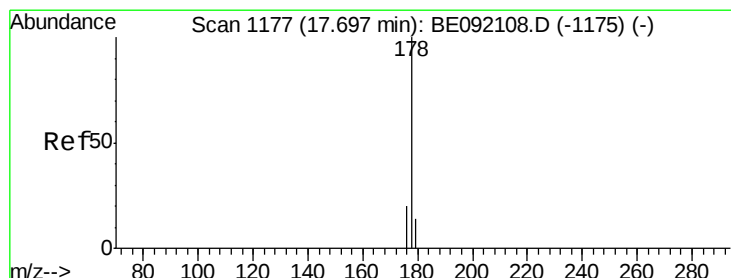
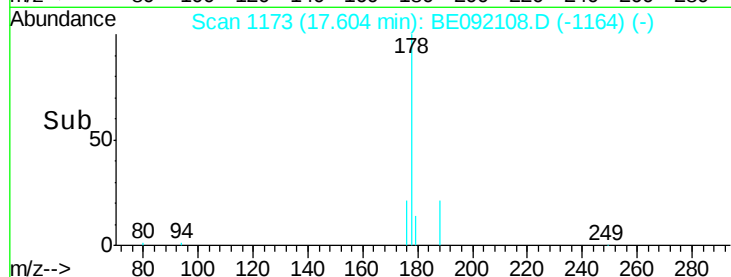
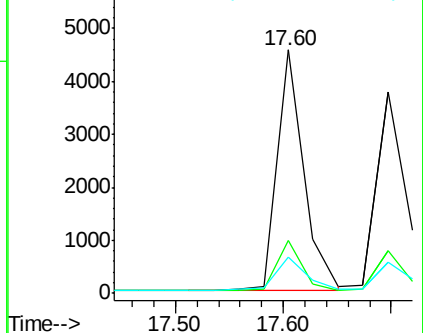
179 15.6 12.7 19.1



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: 0.50 ng

RT: 17.70 min Scan# 1177

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

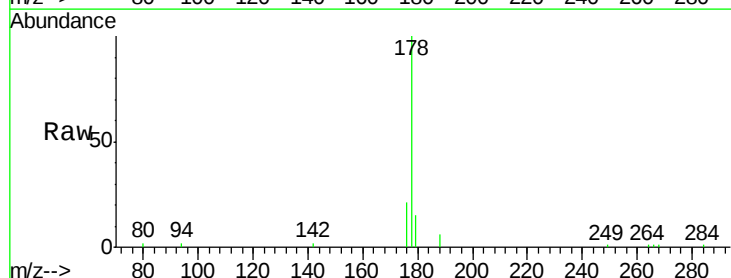
Tgt Ion:178 Resp: 7052

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

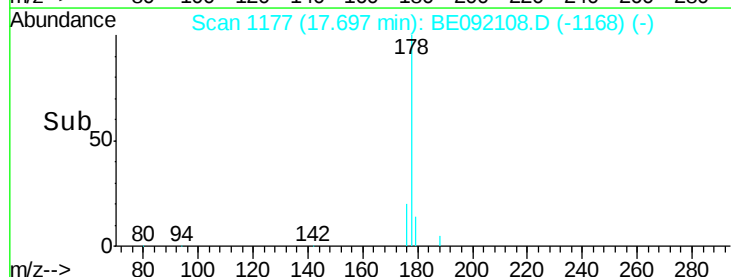
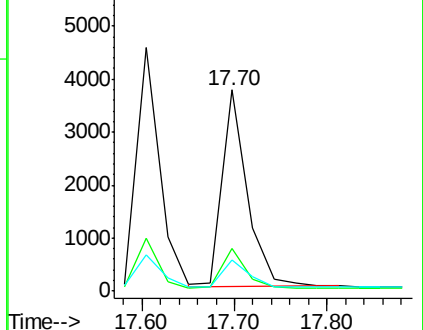
179 14.9 12.2 18.4

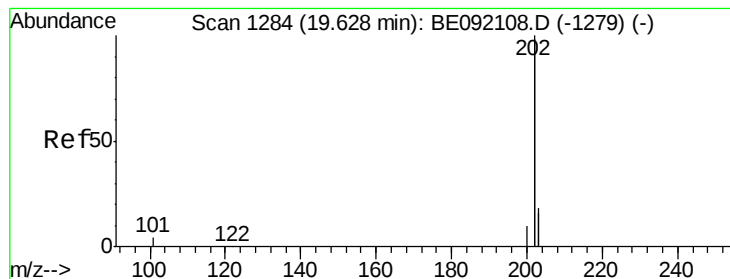


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.60 ng

RT: 19.63 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampled :

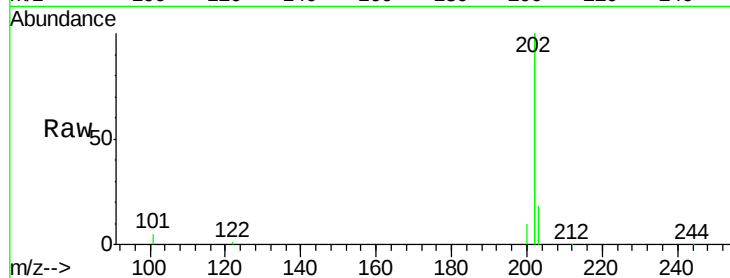
Tot Ion:202 Resp: 33242

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.2

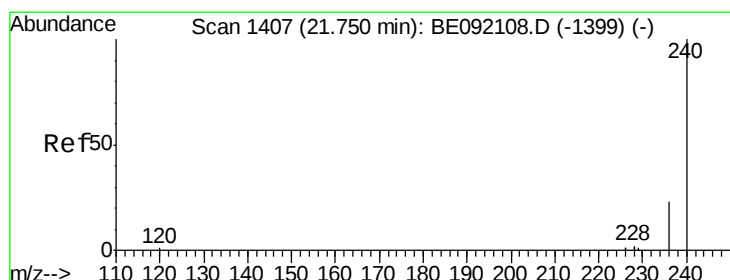
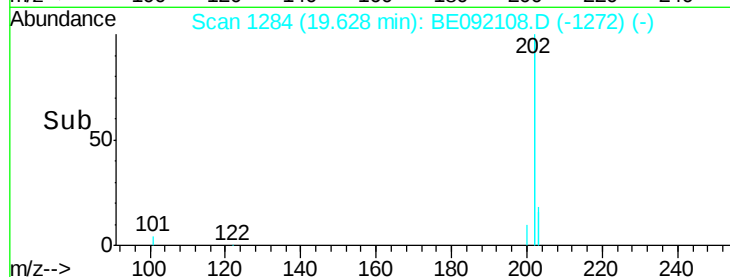
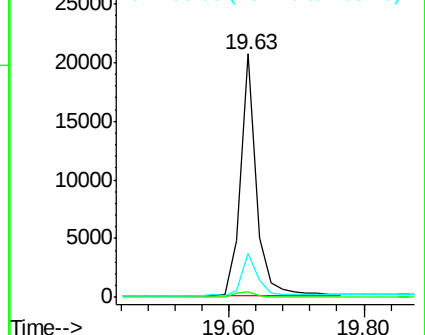
203 17.4 13.0 19.4



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: BE092108.D

Acq: 2 Aug 2016 12:48

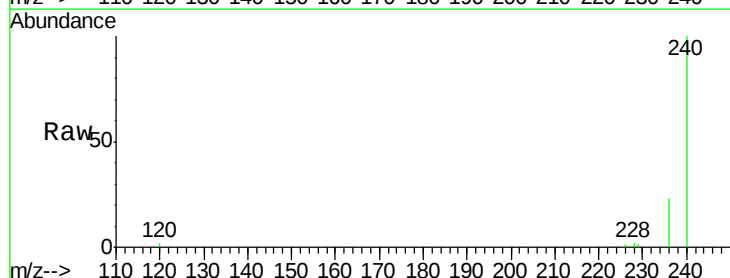
Tgt Ion:240 Resp: 91971

Ion Ratio Lower Upper

240 100

120 1.5 0.6 1.0#

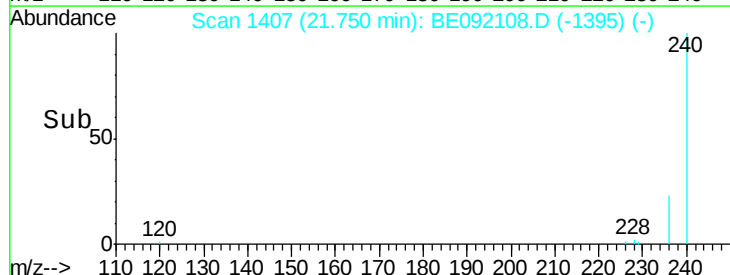
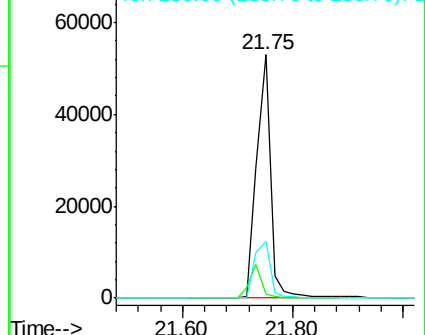
236 23.2 18.2 27.4

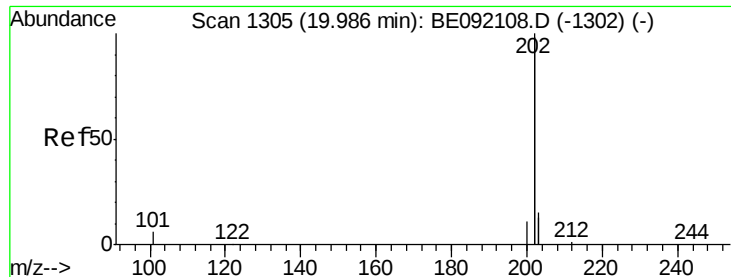


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

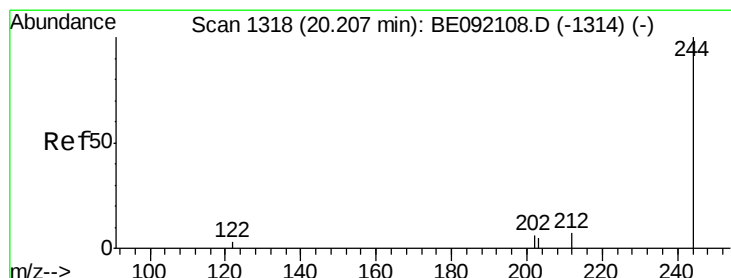
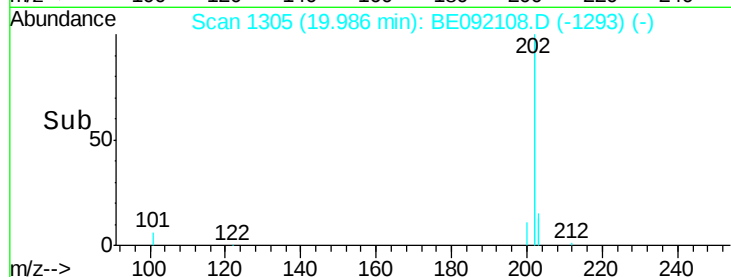
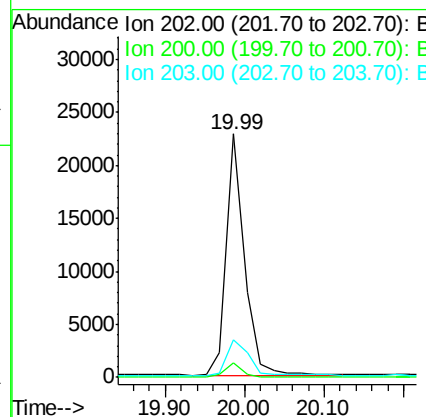
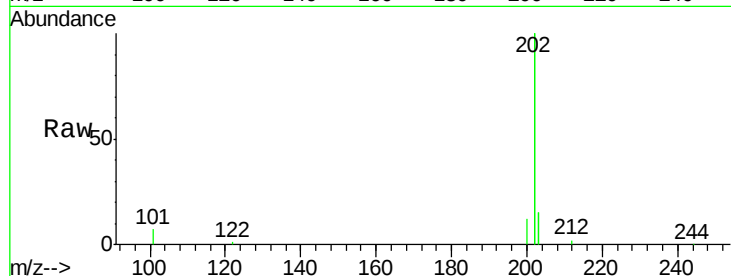




#23
Pvrene
Concen: 0.34 ng
RT: 19.99 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

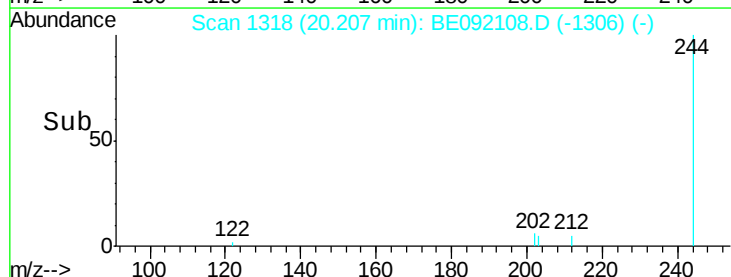
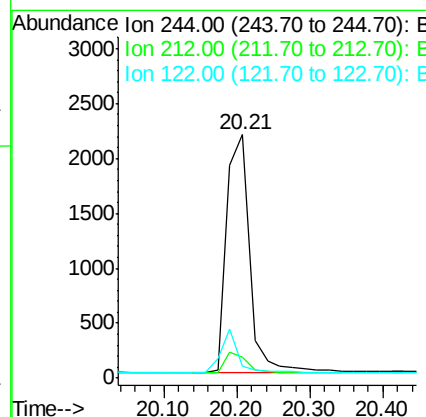
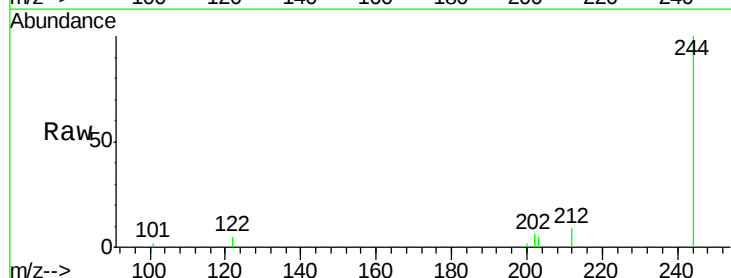
Instrument :
BNA_E
ClientSampleId :

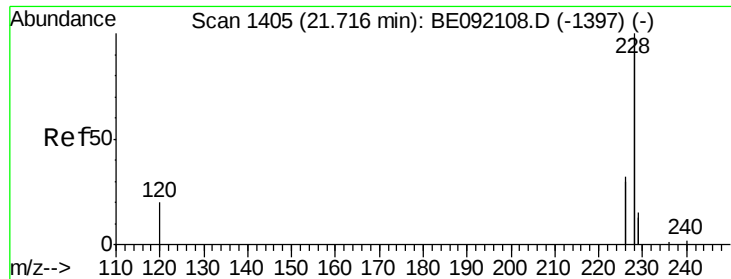
Tot Ion:202 Resp: 35580
Ion Ratio Lower Upper
202 100
200 5.4 4.4 6.6
203 17.5 13.4 20.0



#24
Terphenyl-d14
Concen: 0.35 ng
RT: 20.21 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

Tgt Ion:244 Resp: 4835
Ion Ratio Lower Upper
244 100
212 8.8 9.1 13.7#
122 4.8 11.0 16.4#

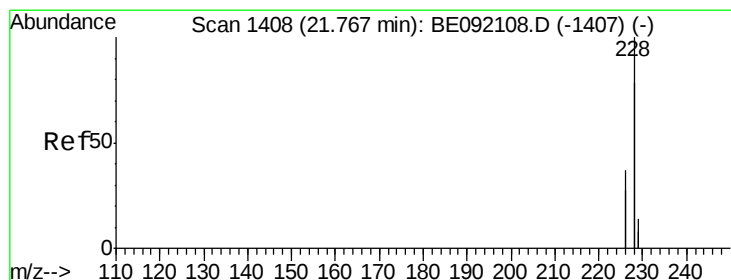
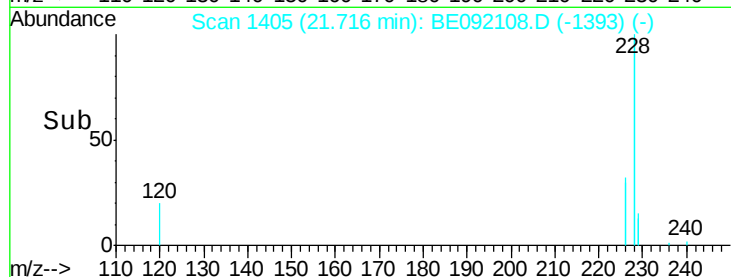
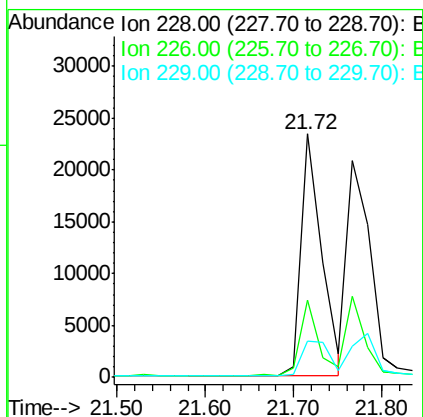
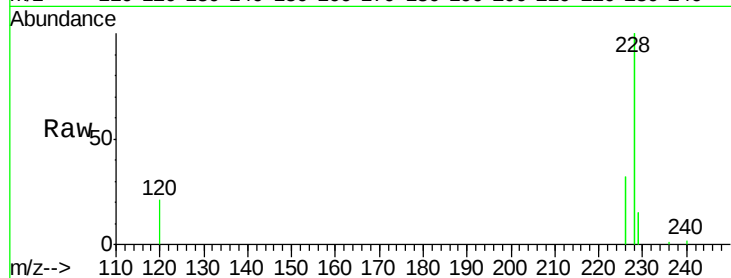




#25
Benzo(a)anthracene
Concen: 1.52 ng
RT: 21.72 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

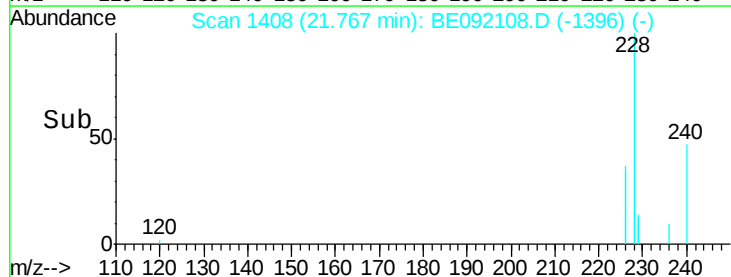
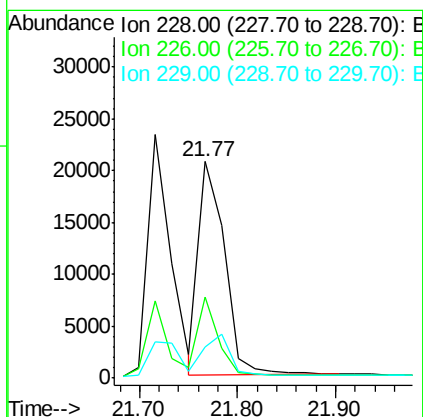
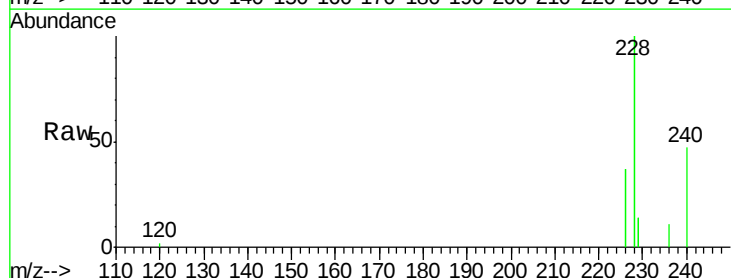
Instrument :
BNA_E
ClientSampleId :

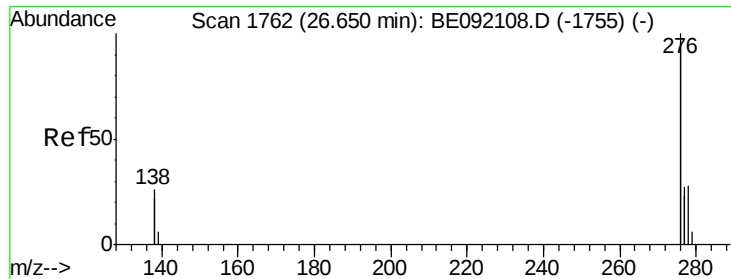
Tot Ion:228 Resp: 37752
Ion Ratio Lower Upper
228 100
226 31.6 22.1 33.1
229 14.7 15.1 22.7#



#26
Chrysene
Concen: 1.76 ng
RT: 21.77 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BE092108.D
Acq: 2 Aug 2016 12:48

Tgt Ion:228 Resp: 38429
Ion Ratio Lower Upper
228 100
226 37.1 22.3 33.5#
229 14.4 16.9 25.3#

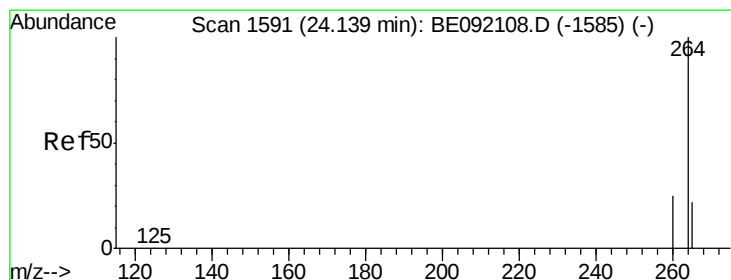
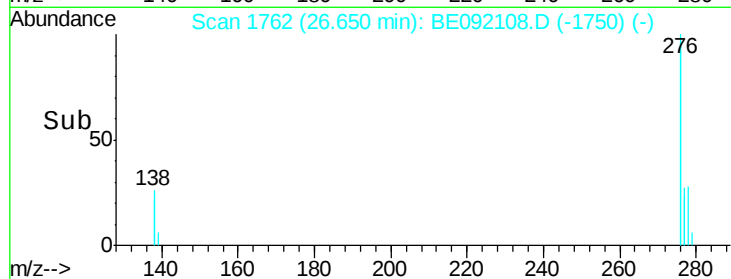
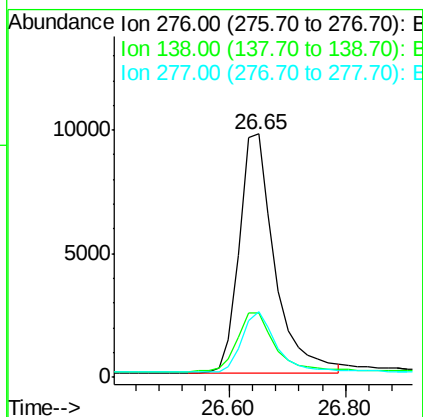
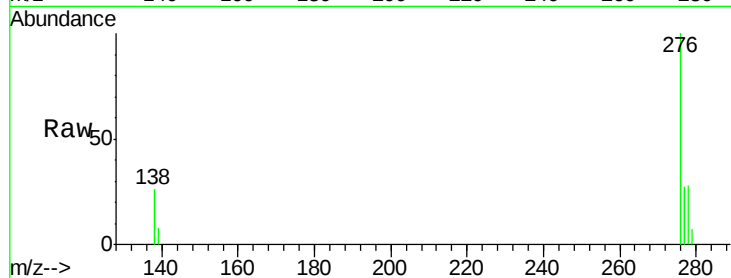




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.42 ng
 RT: 26.65 min Scan# 1762
 Delta R.T. 0.00 min
 Lab File: BE092108.D
 Acq: 2 Aug 2016 12:48

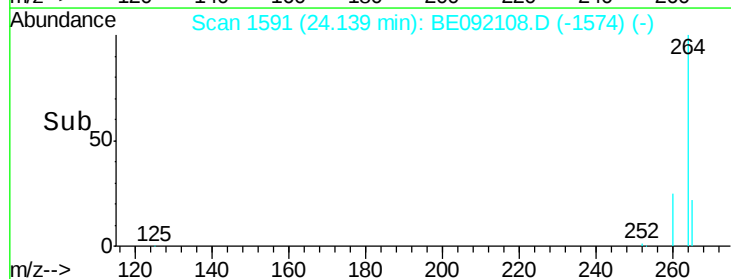
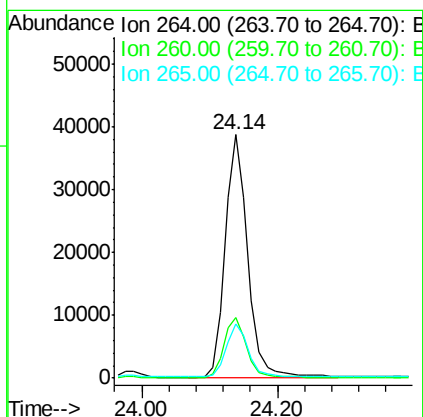
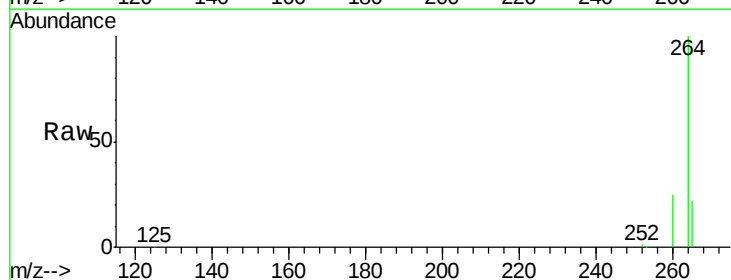
Instrument :
 BNA_E
 ClientSampleId :

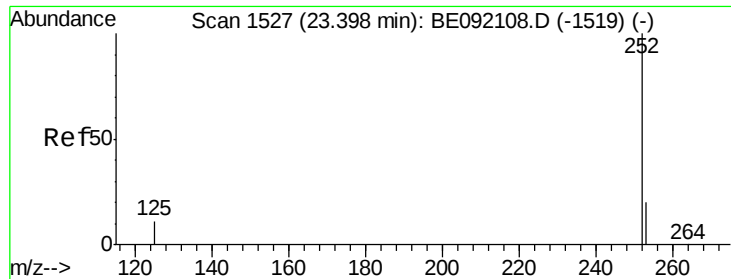
Tot Ion:276 Resp: 40691
 Ion Ratio Lower Upper
 276 100
 138 26.5 21.2 31.8
 277 24.9 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.14 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BE092108.D
 Acq: 2 Aug 2016 12:48

Tgt Ion:264 Resp: 90401
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.8 31.2
 265 22.2 16.6 25.0





#29

Benzo(b)fluoranthene

Concen: 0.40 ng

RT: 23.40 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :

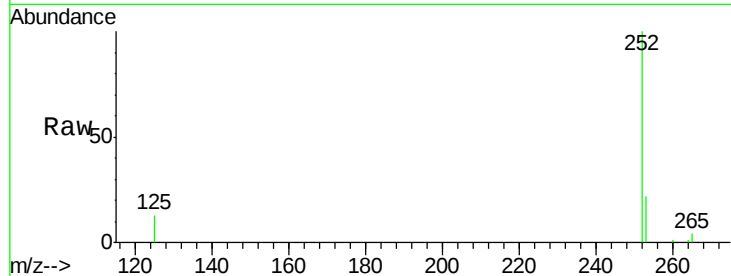
Tot Ion:252 Resp: 10080

Ion Ratio Lower Upper

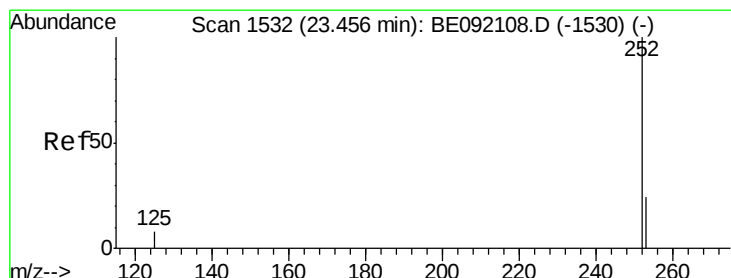
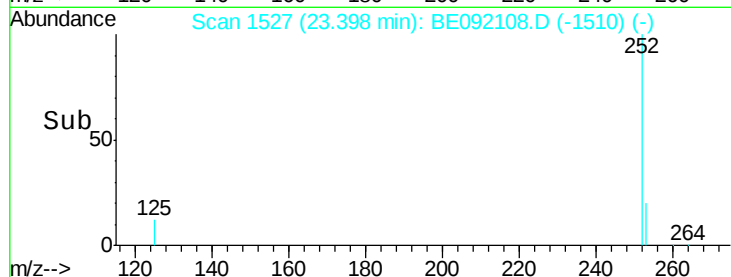
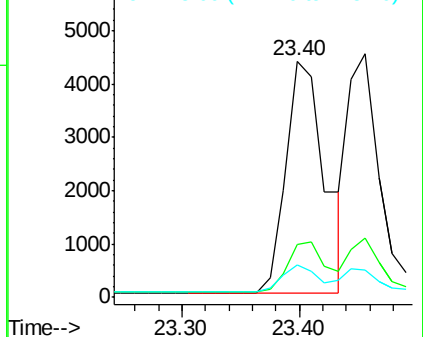
252 100

253 22.4 17.4 26.0

125 13.5 10.2 15.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#30

Benzo(k)fluoranthene

Concen: 0.34 ng

RT: 23.46 min Scan# 1532

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

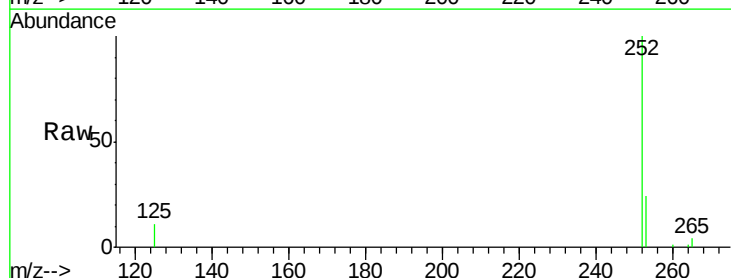
Tgt Ion:252 Resp: 8605

Ion Ratio Lower Upper

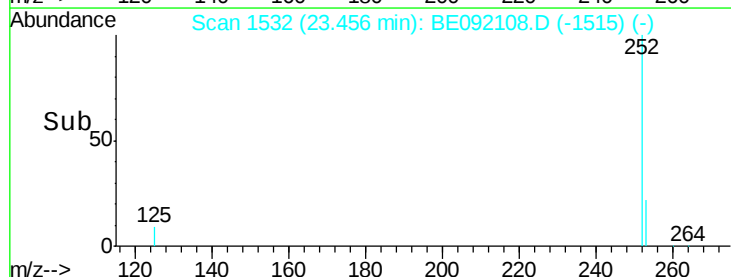
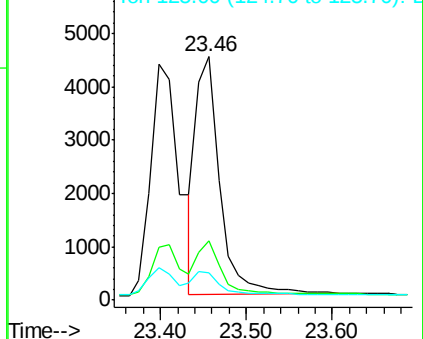
252 100

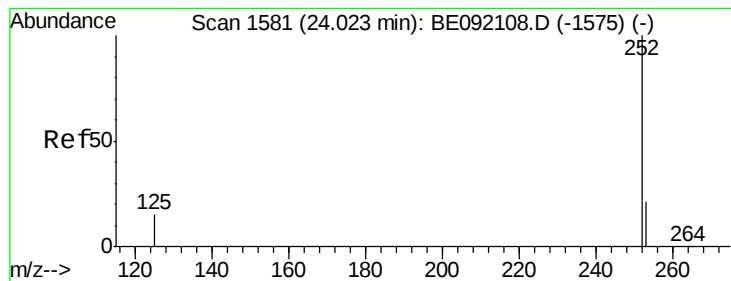
253 24.2 19.4 29.0

125 11.3 8.9 13.3



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.38 ng

RT: 24.02 min Scan# 1581

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :

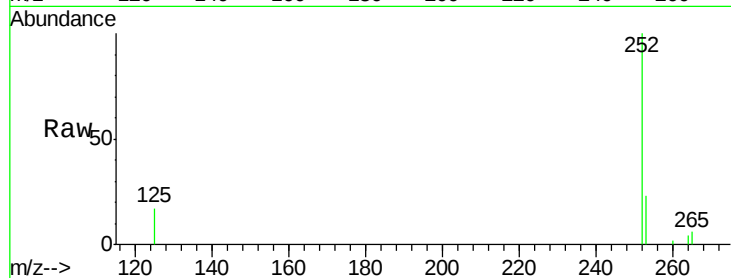
Tot Ion:252 Resp: 8735

Ion Ratio Lower Upper

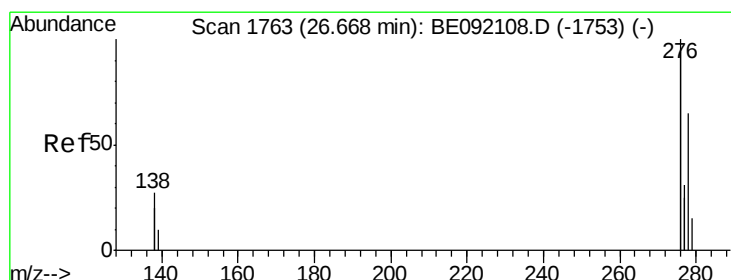
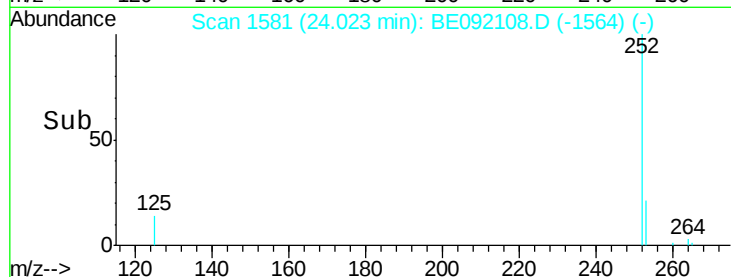
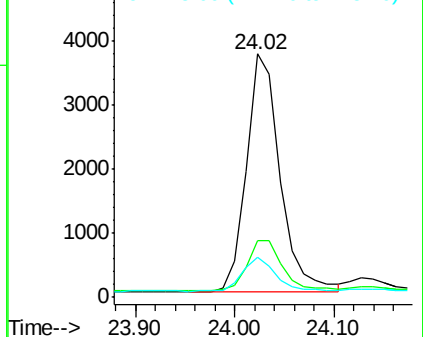
252 100

253 23.3 19.8 29.8

125 16.7 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: 0.38 ng

RT: 26.67 min Scan# 1763

Delta R.T. 0.00 min

Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

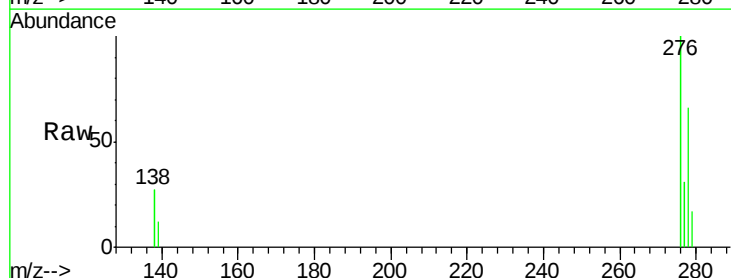
Tgt Ion:278 Resp: 8188

Ion Ratio Lower Upper

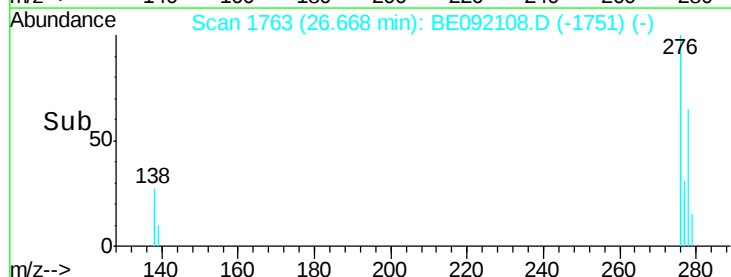
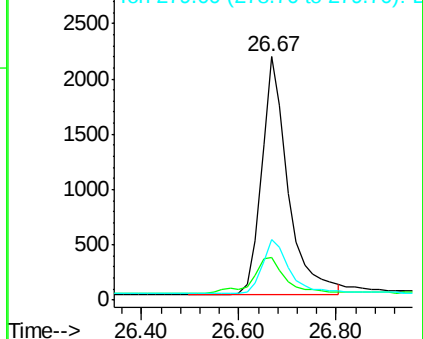
278 100

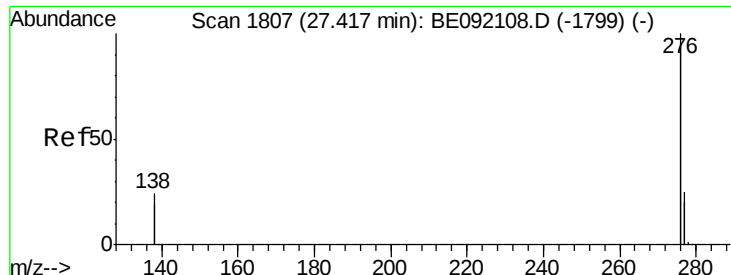
139 17.6 16.7 25.1

279 25.1 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(a,h,i)perylene

Concen: 0.39 ng

RT: 27.42 min Scan# 1807

Delta R.T. 0.00 min

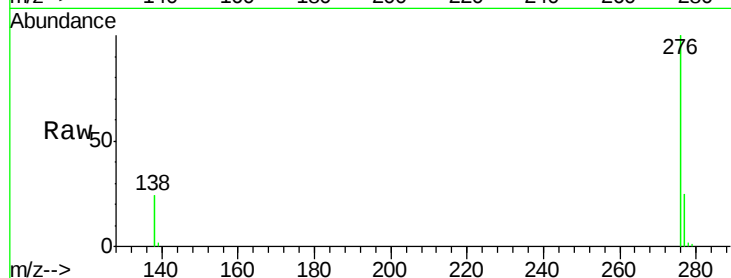
Lab File: BE092108.D

Acq: 2 Aug 2016 12:48

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 276 Resp: 35327

Ion Ratio Lower Upper

276 100

277 24.7 19.5 29.3

138 23.6 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

