

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080316\
 Data File : BE092166.D
 Acq On : 4 Aug 2016 4:17
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 04 06:05:12 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-PAH-BE080216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 02 16:59:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	12641	5.00	ng	0.00
6) Naphthalene-d8	10.98	136	59699	5.00	ng	-0.01
10) Acenaphthene-d10	14.83	164	35016	5.00	ng	-0.02
16) Phenanthrene-d10	17.56	188	80517	5.00	ng	-0.02
22) Chrysene-d12	21.75	240	93890	5.00	ng	0.00
28) Perylene-d12	24.14	264	92797	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.70	112	1126	0.35	ng	0.00
5) Phenol-d6	7.35	99	1653	0.38	ng	0.00
7) Nitrobenzene-d5	9.35	82	1811	0.38	ng	0.00
11) 2,4,6-Tribromophenol	16.33	330	410	0.36	ng	0.00
12) 2-Fluorobiphenyl	13.46	172	4301	0.39	ng	0.00
24) Terphenyl-d14	20.19	244	6632	0.49	ng	-0.02

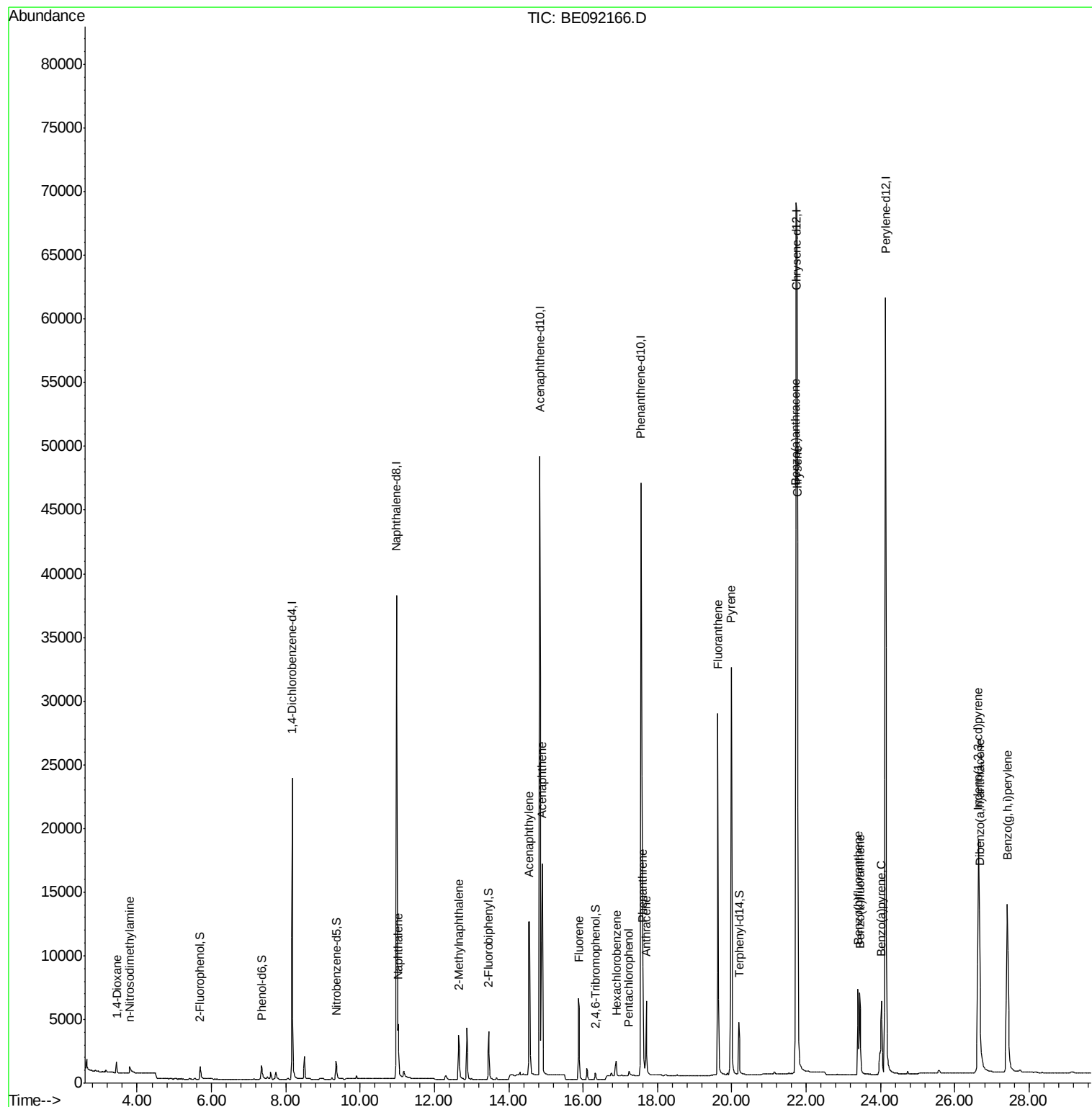
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	679	0.39	ng	98
3) n-Nitrosodimethylamine	3.80	42	745	0.40	ng	# 98
8) Naphthalene	11.03	128	5324	0.40	ng	98
9) 2-Methylnaphthalene	12.65	142	3374	0.41	ng	93
13) Acenaphthylene	14.54	152	23459	0.38	ng	98
14) Acenaphthene	14.90	154	3900	0.40	ng	# 99
15) Fluorene	15.89	166	4741	0.38	ng	99
17) Hexachlorobenzene	16.89	284	1494	0.38	ng	# 59
18) Pentachlorophenol	17.24	266	328	0.41	ng	94
19) Phenanthrene	17.60	178	9080	0.38	ng	99
20) Anthracene	17.70	178	7700	0.36	ng	100
21) Fluoranthene	19.63	202	36739	0.37	ng	98
23) Pyrene	19.99	202	39354	0.40	ng	98
25) Benzo(a)anthracene	21.72	228	41513	0.40	ng	94
26) Chrysene	21.77	228	40507	0.39	ng	# 86
27) Indeno(1,2,3-cd)pyrene	26.63	276	41988	0.37	ng	99
29) Benzo(b)fluoranthene	23.40	252	9475	0.37	ng	98
30) Benzo(k)fluoranthene	23.45	252	9811	0.39	ng	97
31) Benzo(a)pyrene	24.02	252	9163	0.39	ng	98
32) Dibenzo(a,h)anthracene	26.67	278	8471	0.38	ng	96
33) Benzo(g,h,i)perylene	27.42	276	35611	0.37	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: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

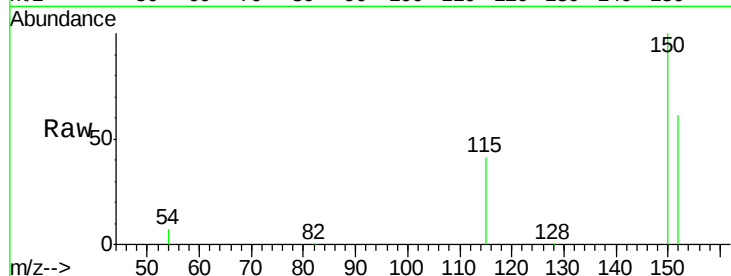
Tgt Ion:152 Resp: 12641

Ion Ratio Lower Upper

152 100

150 164.4 106.0 159.0#

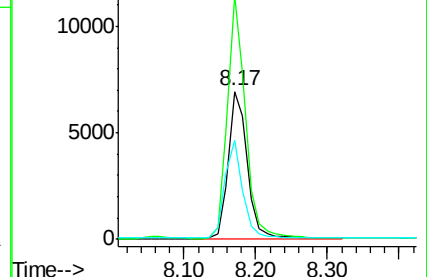
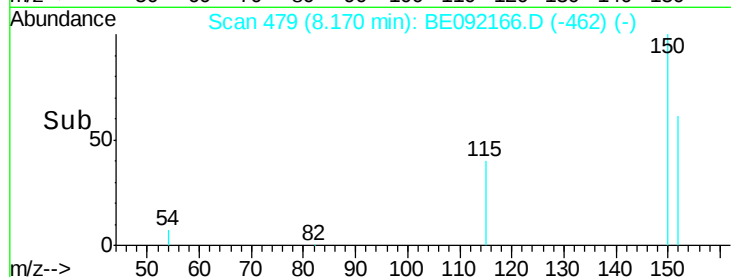
115 66.7 36.9 55.3#



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: 3.44 min Scan# 74

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

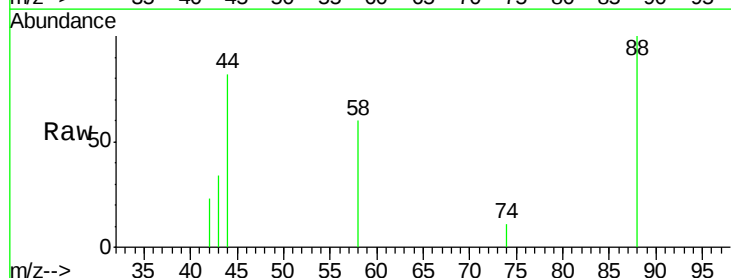
Tgt Ion: 88 Resp: 679

Ion Ratio Lower Upper

88 100

58 79.8 62.1 93.1

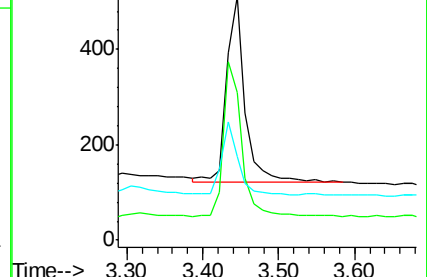
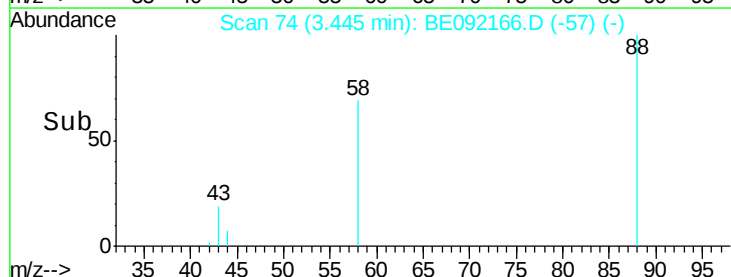
43 33.1 27.2 40.8

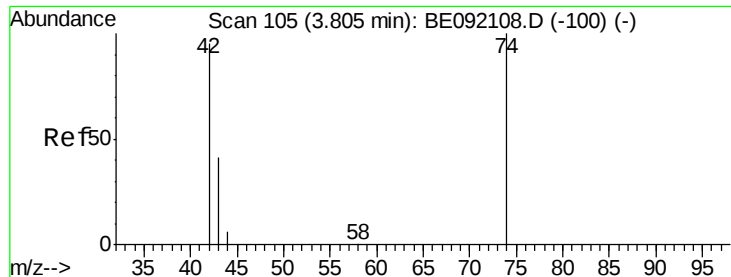


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.40 ng

RT: 3.80 min Scan# 105

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

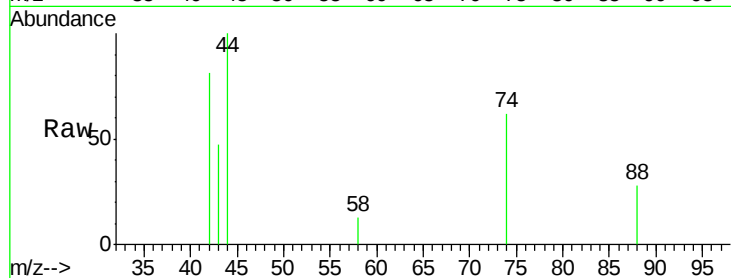
Tgt Ion: 42 Resp: 745

Ion Ratio Lower Upper

42 100

74 103.0 82.8 124.2

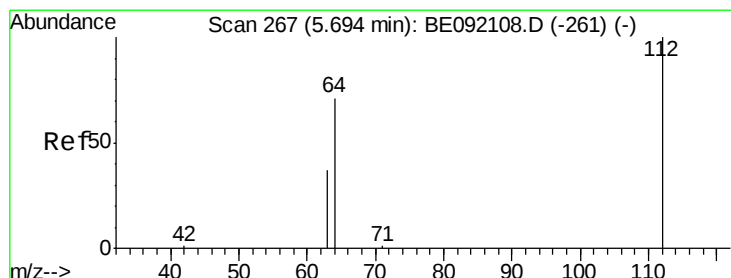
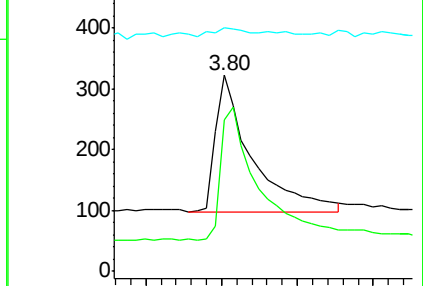
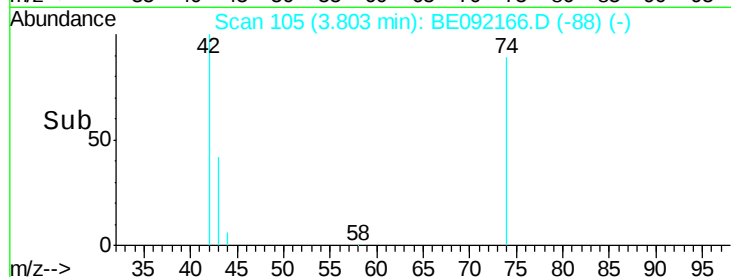
44 5.9 9.0 13.4#



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



#4

2-Fluorophenol

Concen: 0.35 ng

RT: 5.70 min Scan# 267

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

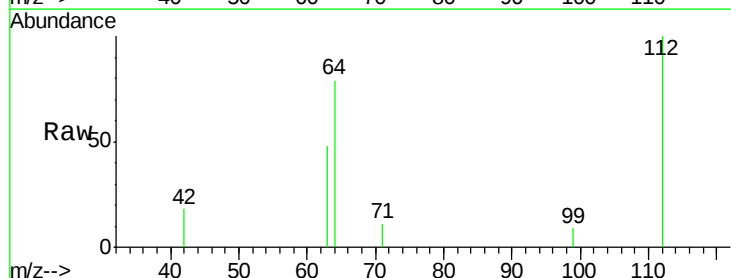
Tgt Ion: 112 Resp: 1126

Ion Ratio Lower Upper

112 100

64 68.0 55.9 83.9

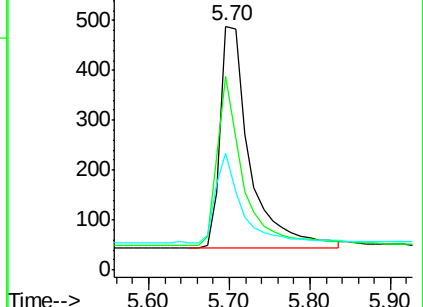
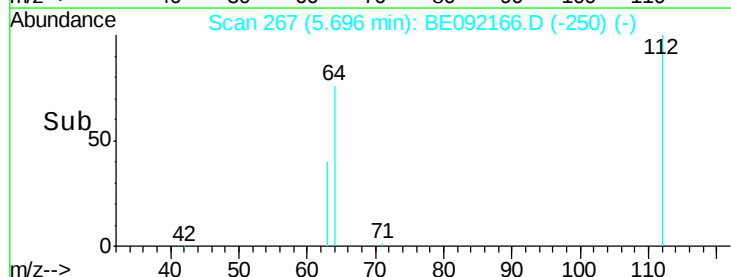
63 36.8 31.1 46.7



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.38 ng

RT: 7.35 min Scan# 410

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

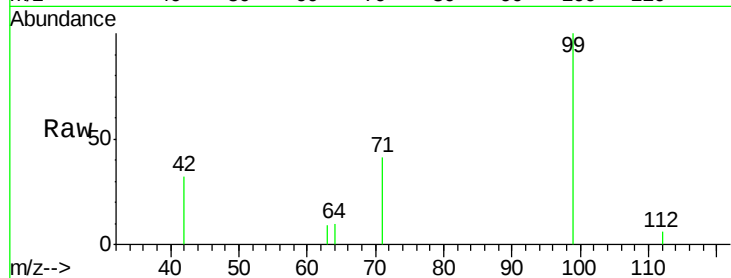
Tgt Ion: 99 Resp: 1653

Ion Ratio Lower Upper

99 100

42 26.4 22.4 33.6

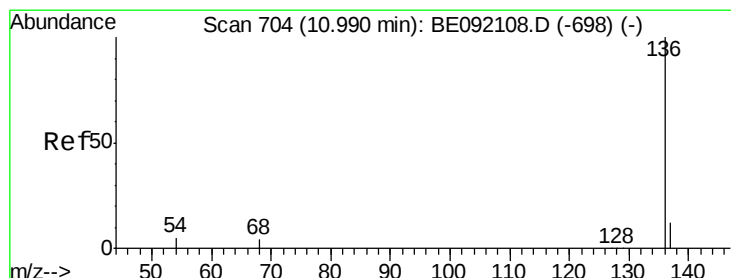
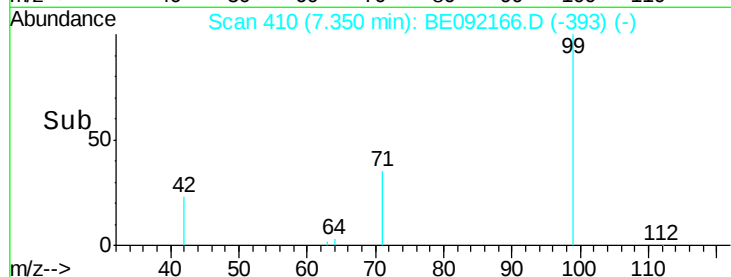
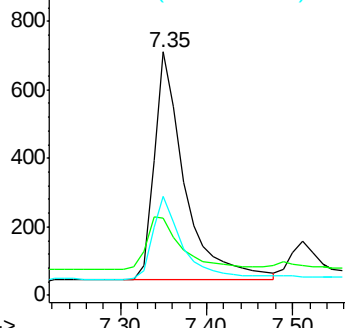
71 35.5 28.9 43.3



Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.98 min Scan# 703

Delta R.T. -0.01 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Tgt Ion: 136 Resp: 59699

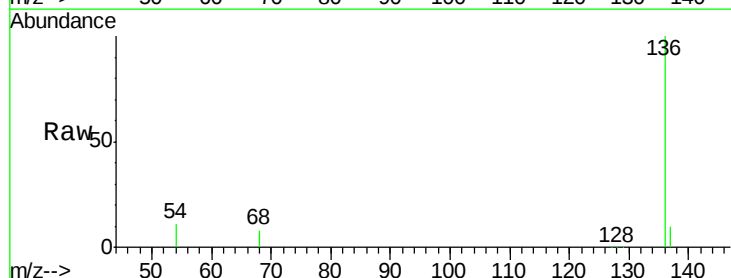
Ion Ratio Lower Upper

136 100

137 10.4 9.1 13.7

54 11.1 2.7 4.1#

68 7.8 2.2 3.4#

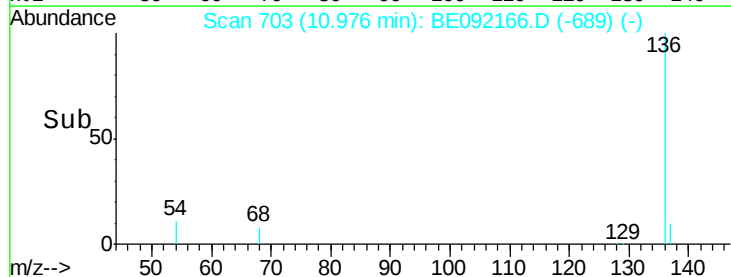
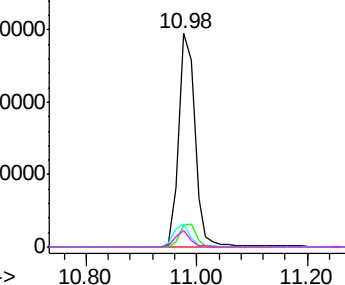


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0





#7

Nitrobenzene-d5

Concen: 0.38 ng

RT: 9.35 min Scan# 581

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

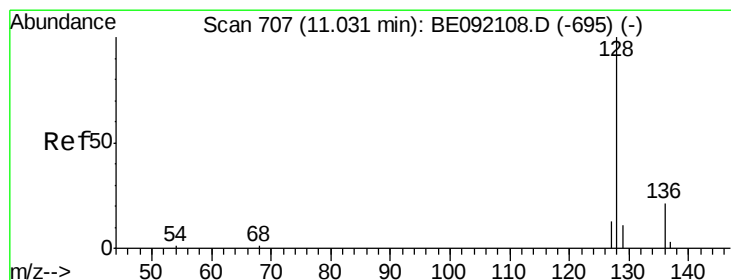
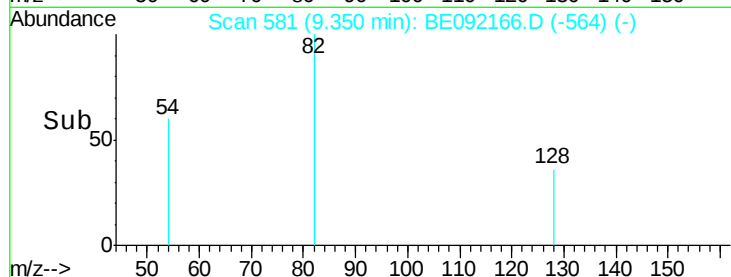
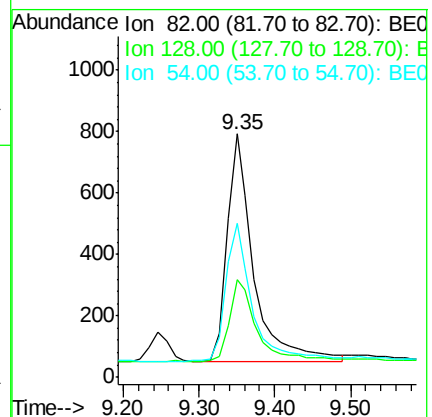
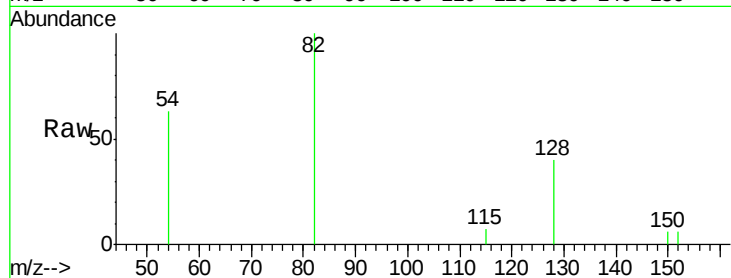
Tgt Ion: 82 Resp: 1811

Ion Ratio Lower Upper

82 100

128 40.1 33.0 49.4

54 63.3 42.6 63.8



#8

Naphthalene

Concen: 0.40 ng

RT: 11.03 min Scan# 707

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

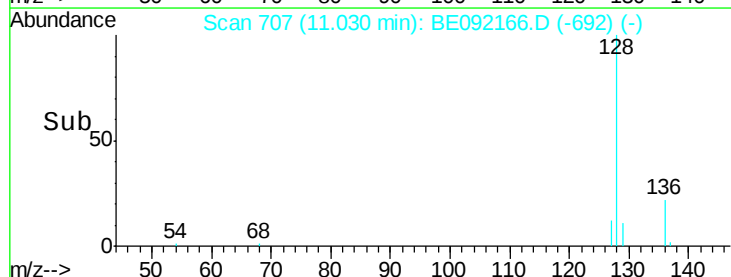
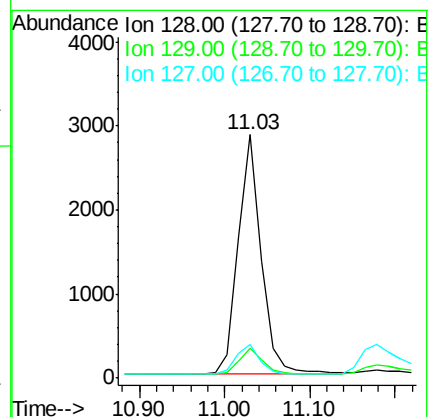
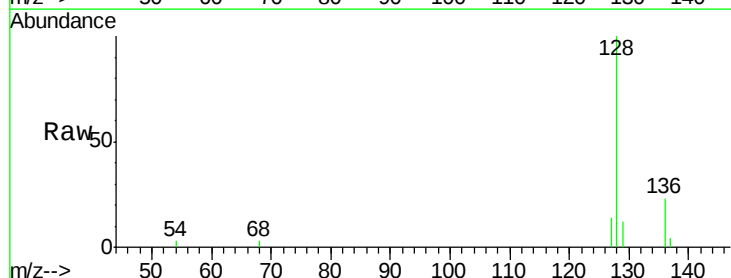
Tgt Ion: 128 Resp: 5324

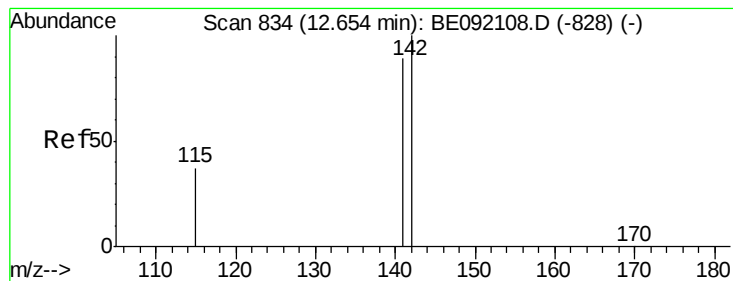
Ion Ratio Lower Upper

128 100

129 12.3 11.1 16.7

127 13.7 11.3 16.9





#9

2-Methylnaphthalene

Concen: 0.41 ng

RT: 12.65 min Scan# 834

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

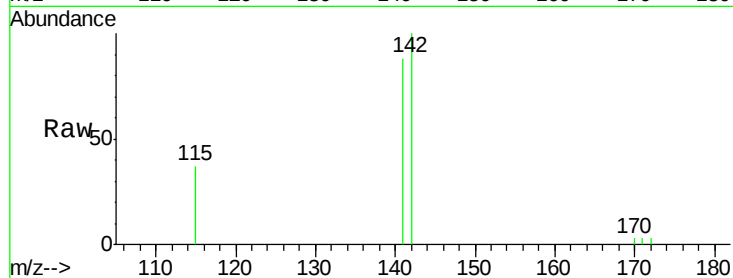
Tgt Ion:142 Resp: 3374

Ion Ratio Lower Upper

142 100

141 88.0 65.1 97.7

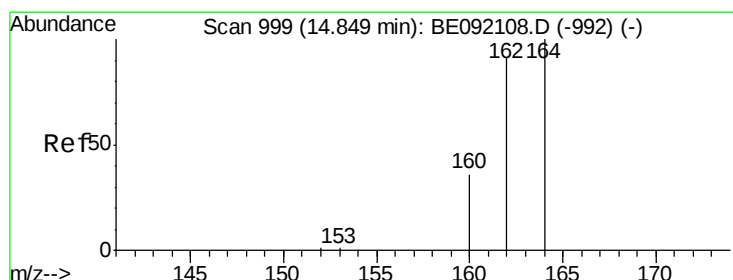
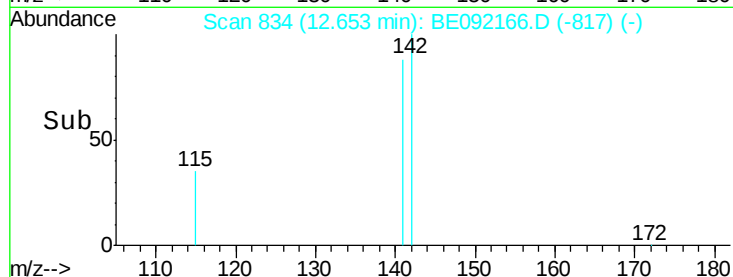
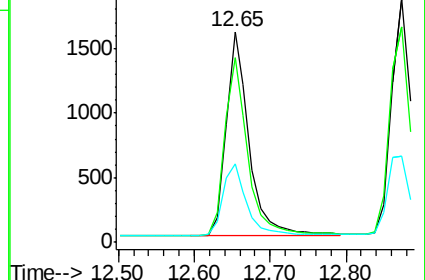
115 37.3 27.0 40.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.83 min Scan# 998

Delta R.T. -0.02 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

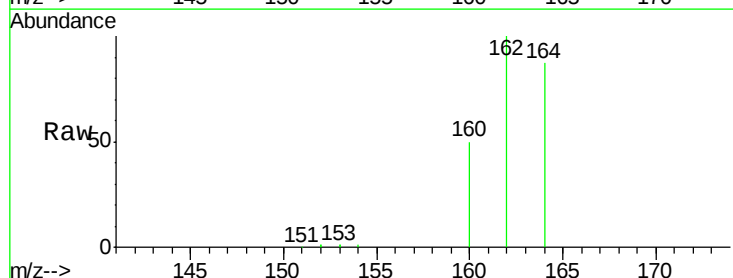
Tgt Ion:164 Resp: 35016

Ion Ratio Lower Upper

164 100

162 114.7 69.5 104.3#

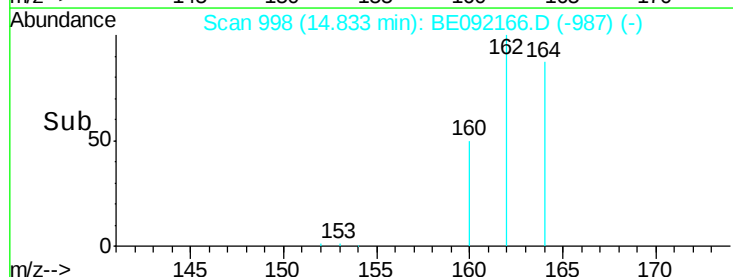
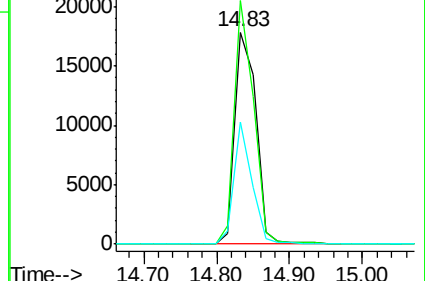
160 57.4 27.6 41.4#

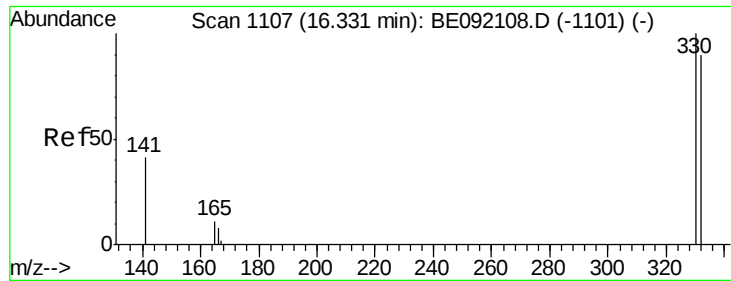


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

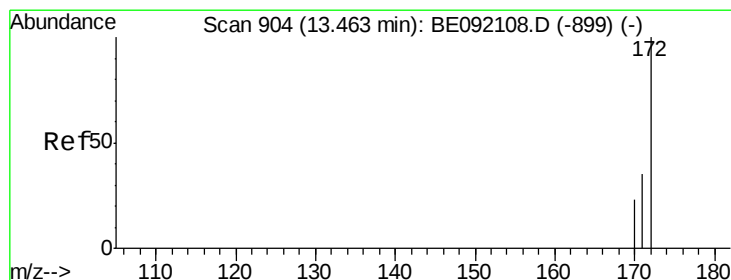
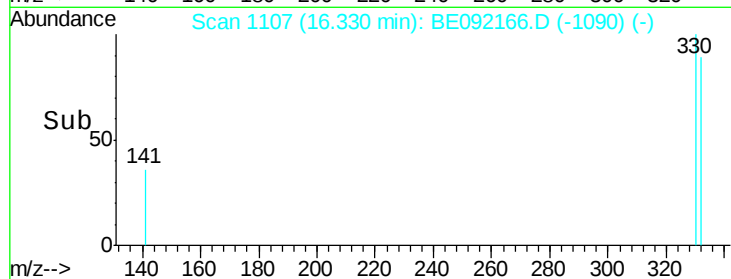
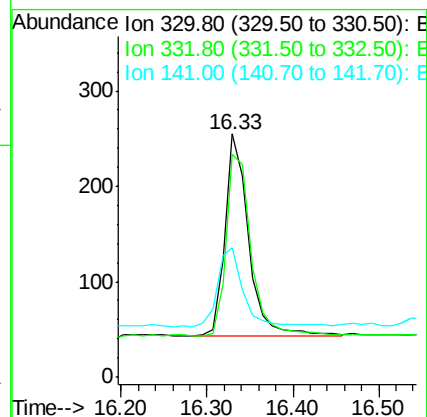
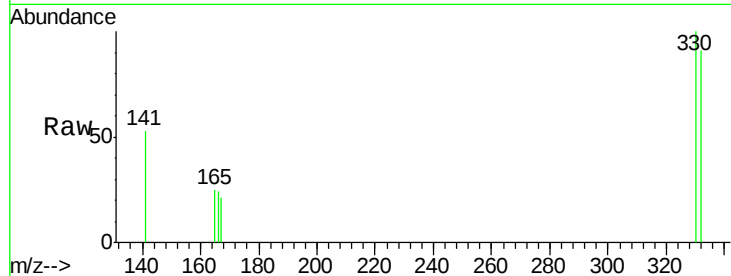




#11
 2,4,6-Tribromophenol
 Concen: 0.36 ng
 RT: 16.33 min Scan# 1107
 Delta R.T. -0.00 min
 Lab File: BE092166.D
 Acq: 4 Aug 2016 4:17

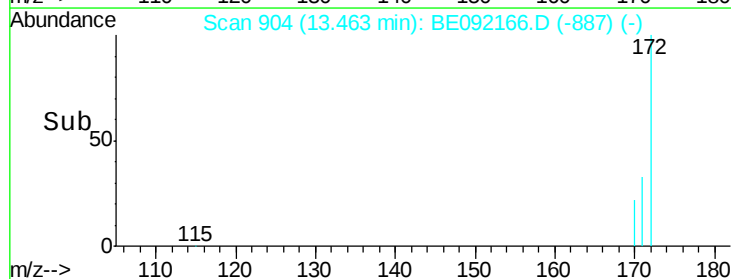
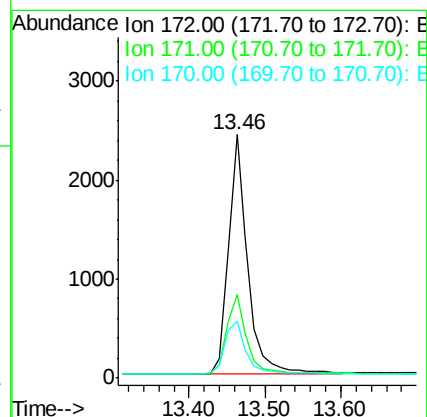
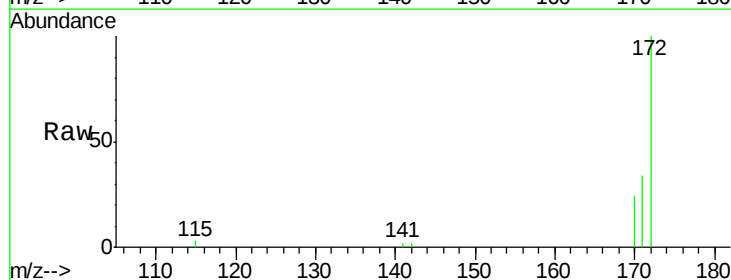
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

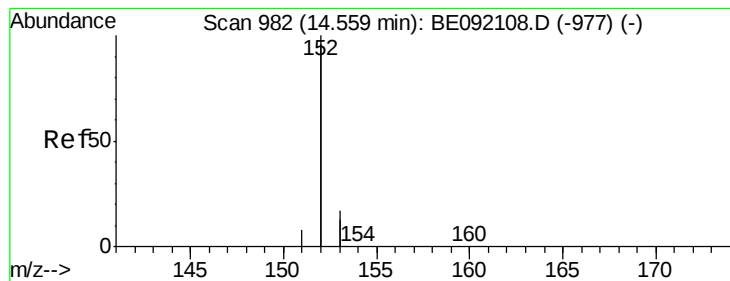
Tgt Ion: 330 Resp: 410
 Ion Ratio Lower Upper
 330 100
 332 95.4 74.2 111.4
 141 41.2 139.8 209.8#



#12
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.46 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BE092166.D
 Acq: 4 Aug 2016 4:17

Tgt Ion: 172 Resp: 4301
 Ion Ratio Lower Upper
 172 100
 171 34.4 30.3 45.5
 170 23.5 21.6 32.4





#13

Acenaphthylene

Concen: 0.38 ng

RT: 14.54 min Scan# 981

Delta R.T. -0.02 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

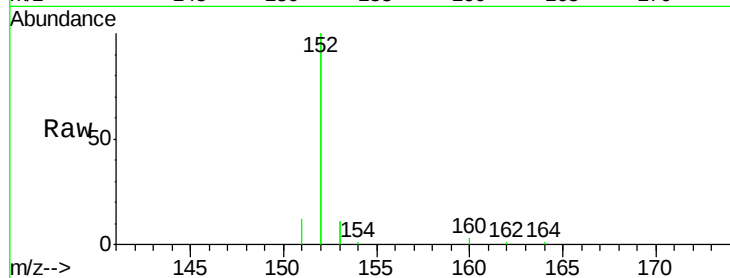
Tgt Ion:152 Resp: 23459

Ion Ratio Lower Upper

152 100

151 4.9 4.0 6.0

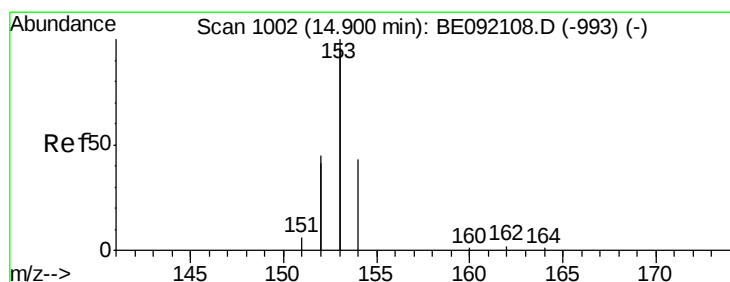
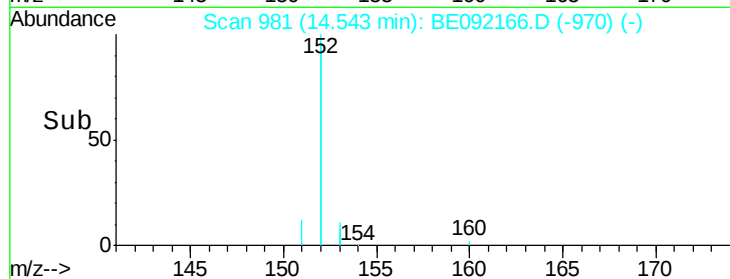
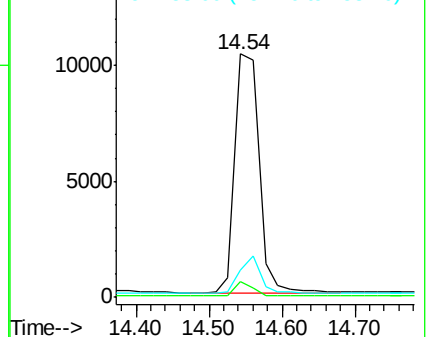
153 13.1 9.6 14.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#14

Acenaphthene

Concen: 0.40 ng

RT: 14.90 min Scan# 1002

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

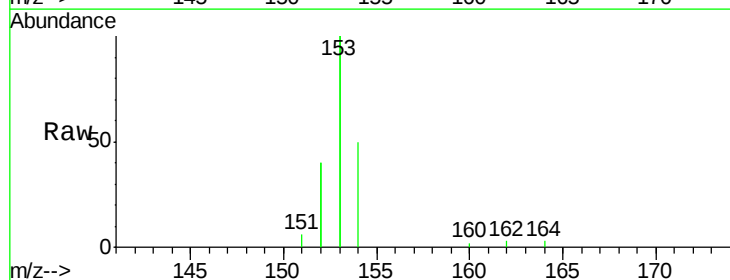
Tgt Ion:154 Resp: 3900

Ion Ratio Lower Upper

154 100

153 435.0 345.1 517.7

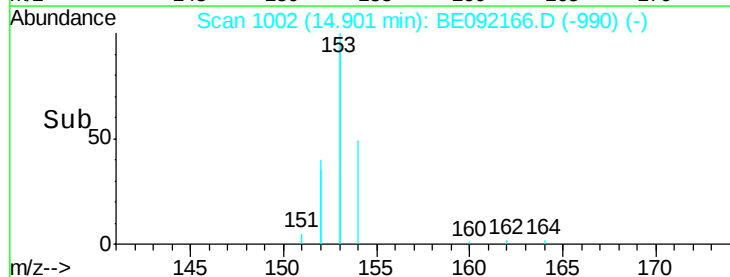
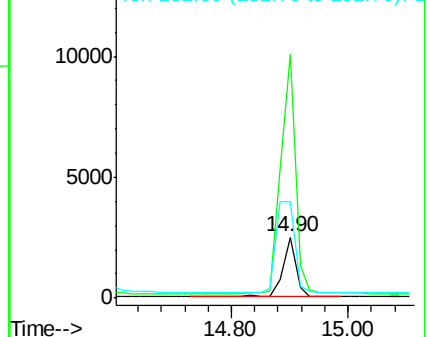
152 213.9 0.0 0.0#

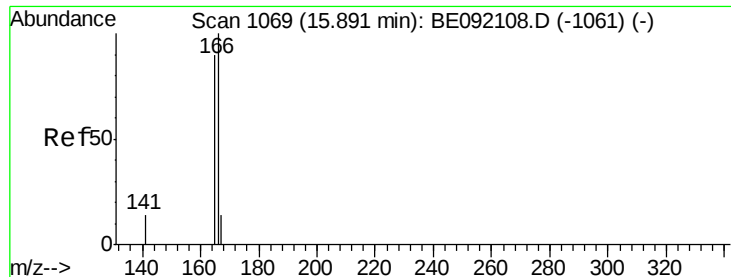


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.38 ng

RT: 15.89 min Scan# 1069

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

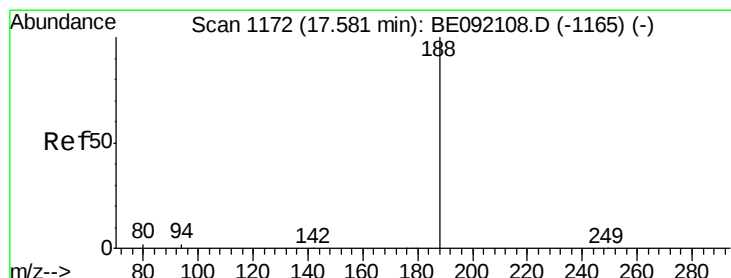
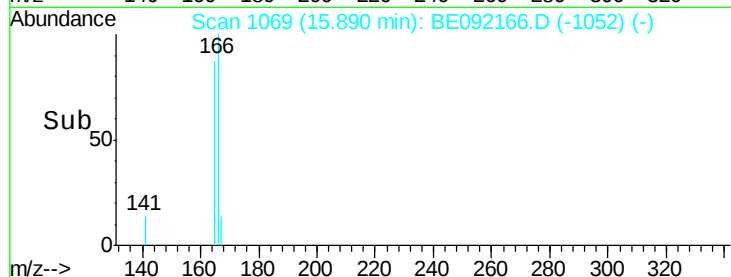
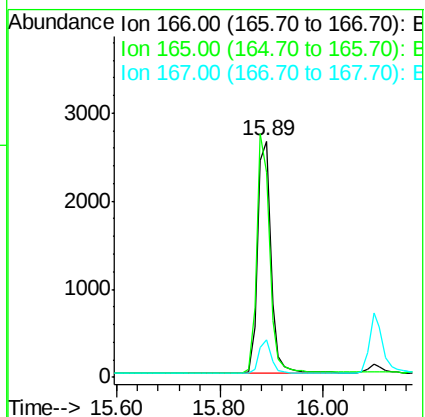
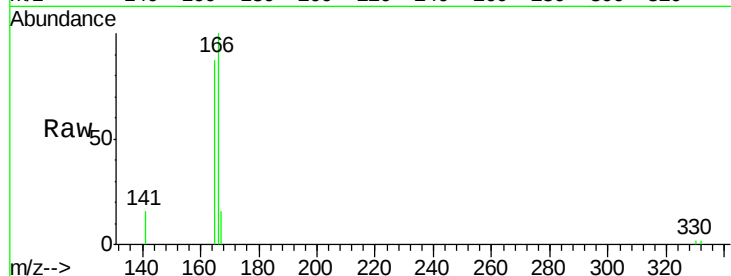
Tgt Ion:166 Resp: 4741

Ion Ratio Lower Upper

166 100

165 99.0 78.6 118.0

167 13.5 11.1 16.7



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.56 min Scan# 1171

Delta R.T. -0.02 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

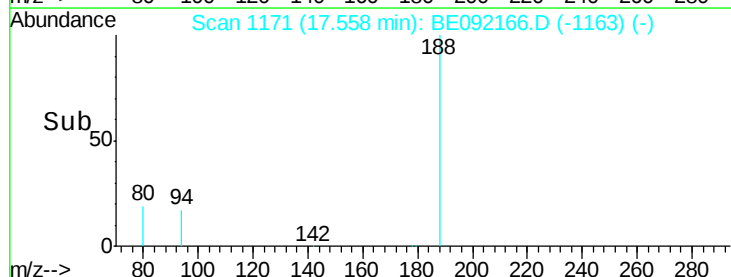
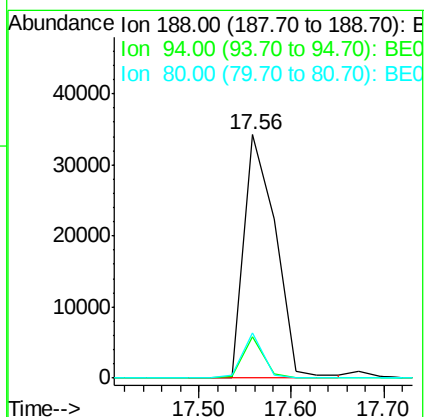
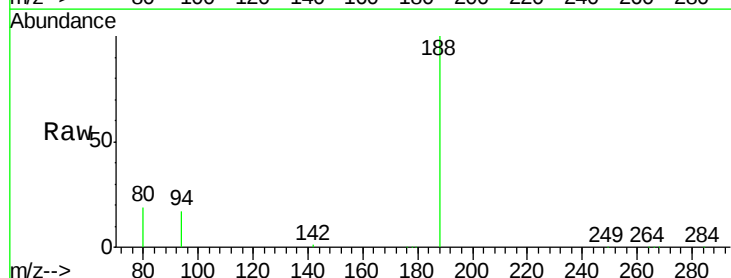
Tgt Ion:188 Resp: 80517

Ion Ratio Lower Upper

188 100

94 17.2 3.9 5.9#

80 18.7 3.4 5.0#

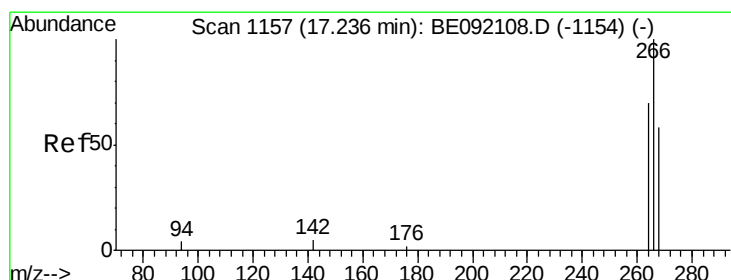
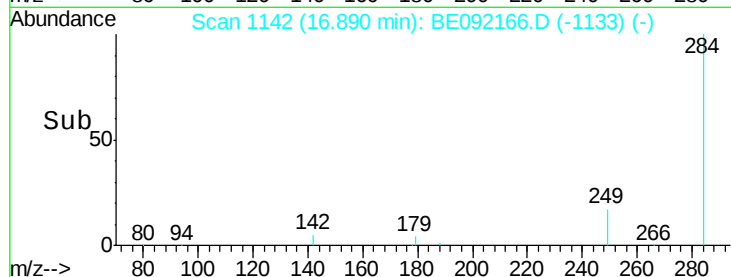
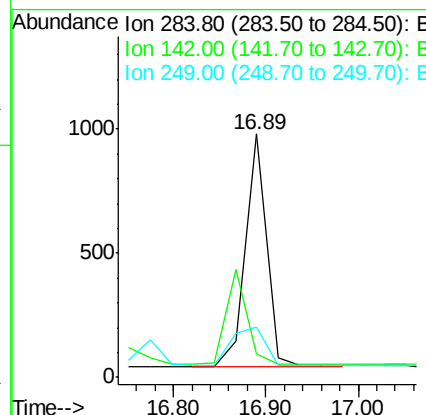
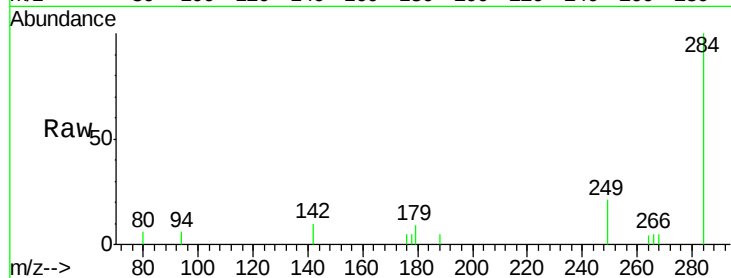




#17
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.89 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BE092166.D
Acq: 4 Aug 2016 4:17

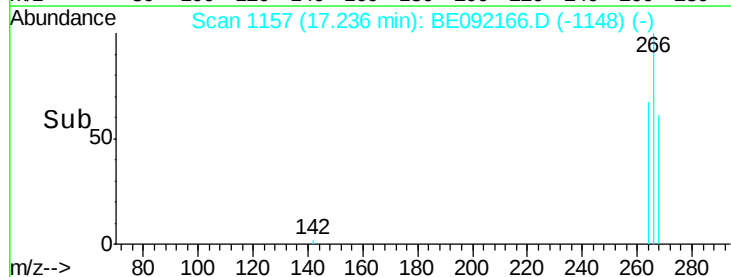
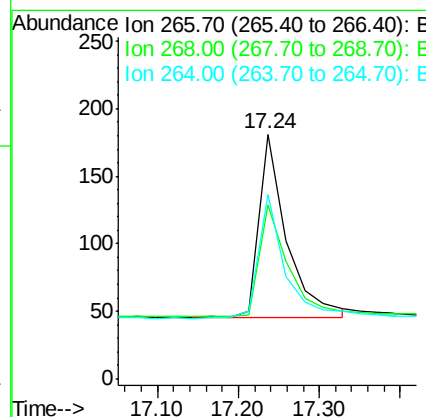
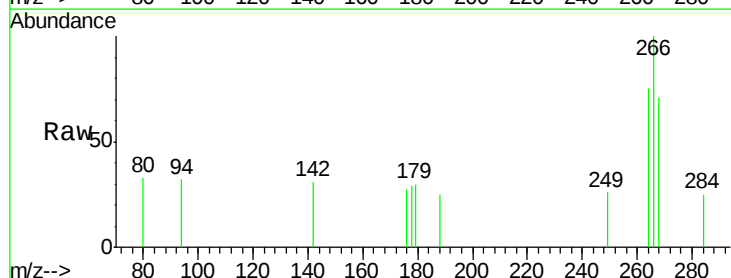
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

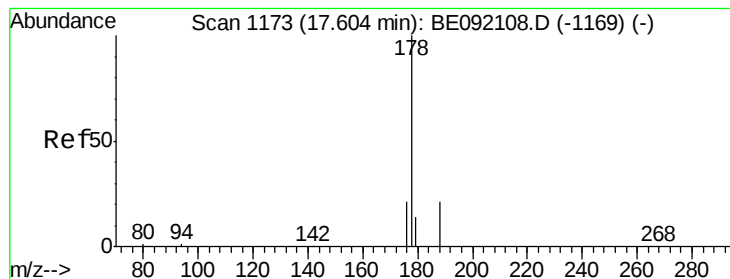
Tgt Ion: 284 Resp: 1494
Ion Ratio Lower Upper
284 100
142 0.0 33.3 49.9#
249 27.1 25.4 38.0



#18
Pentachlorophenol
Concen: 0.41 ng
RT: 17.24 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092166.D
Acq: 4 Aug 2016 4:17

Tgt Ion: 266 Resp: 328
Ion Ratio Lower Upper
266 100
268 71.3 62.7 94.1
264 75.1 63.5 95.3





#19

Phenanthrene

Concen: 0.38 ng

RT: 17.60 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

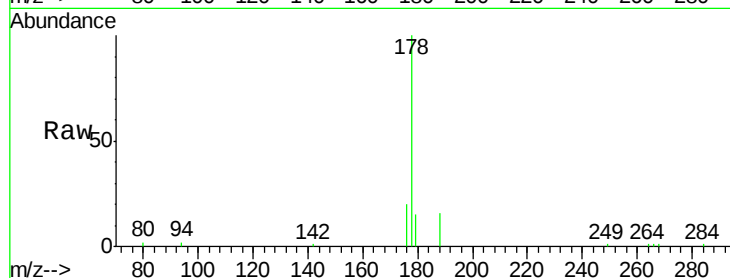
Tgt Ion:178 Resp: 9080

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

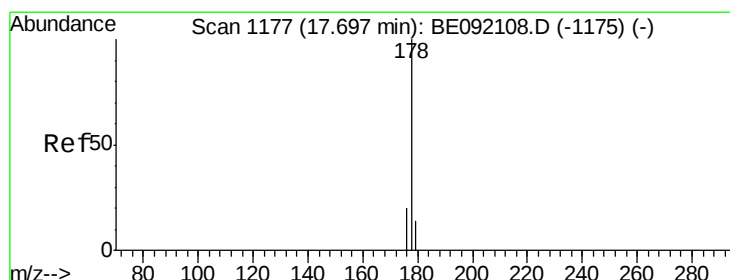
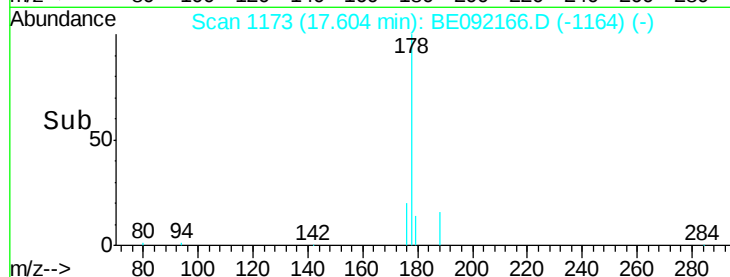
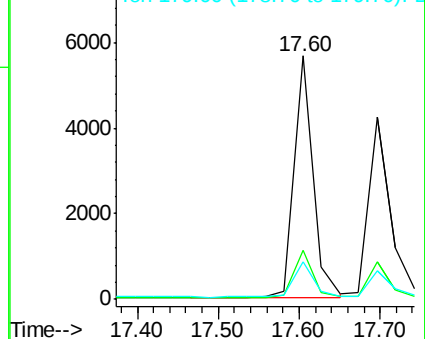
179 15.6 12.7 19.1



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: 0.36 ng

RT: 17.70 min Scan# 1177

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

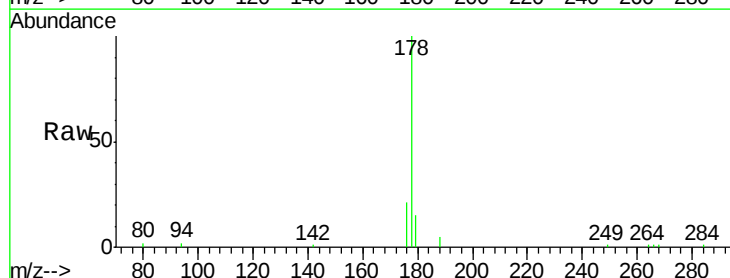
Tgt Ion:178 Resp: 7700

Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

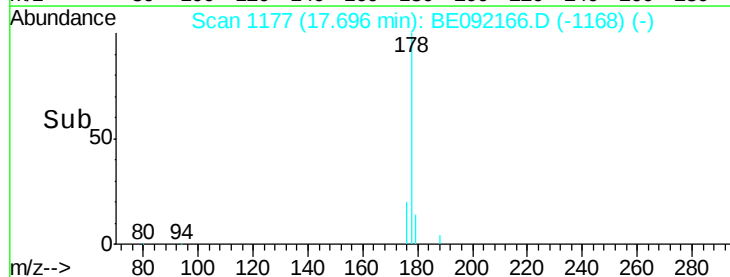
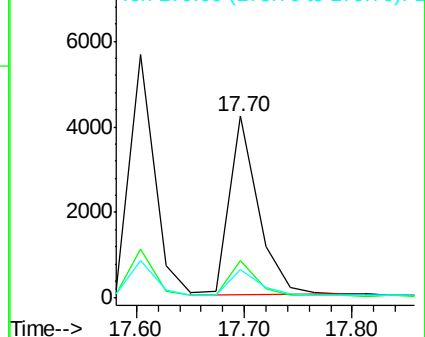
179 15.2 12.2 18.4



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





#21

Fluoranthene

Concen: 0.37 ng

RT: 19.63 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

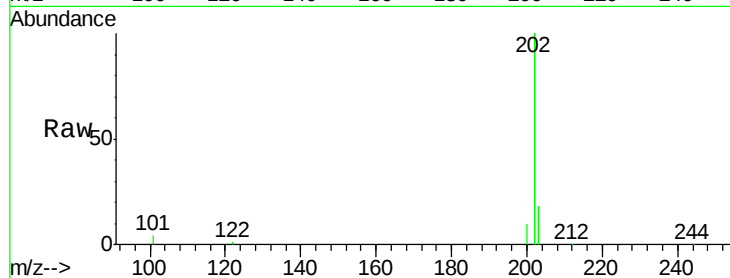
Tgt Ion:202 Resp: 36739

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.2

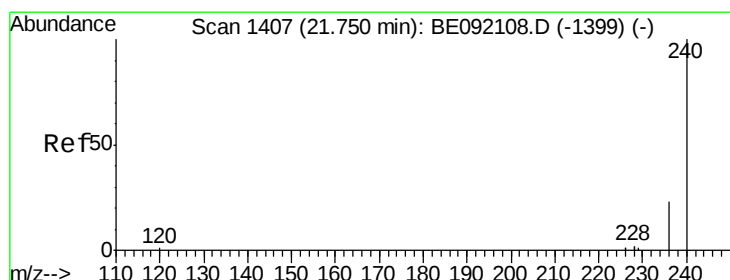
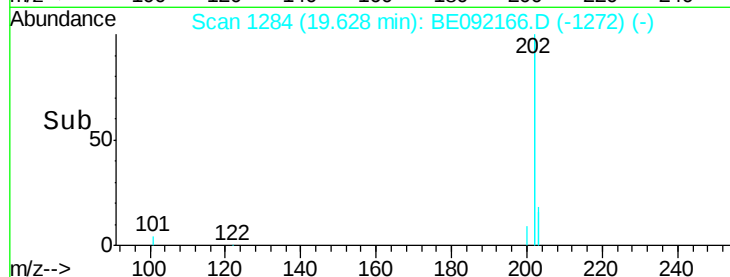
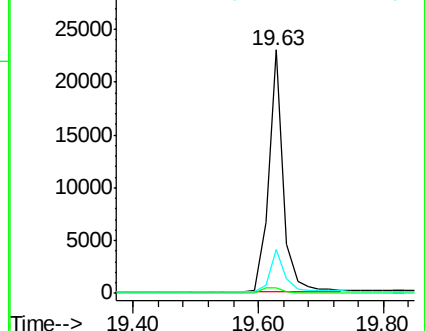
203 17.3 13.0 19.4



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: BE092166.D

Acq: 4 Aug 2016 4:17

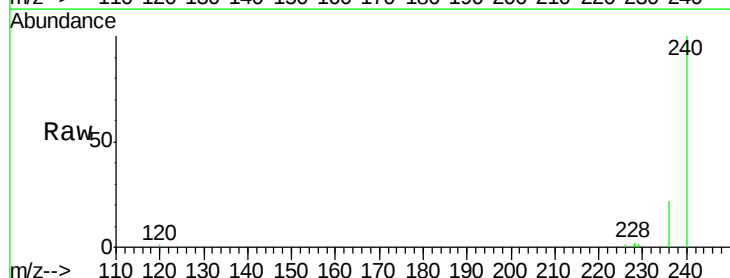
Tgt Ion:240 Resp: 93890

Ion Ratio Lower Upper

240 100

120 1.3 0.6 1.0#

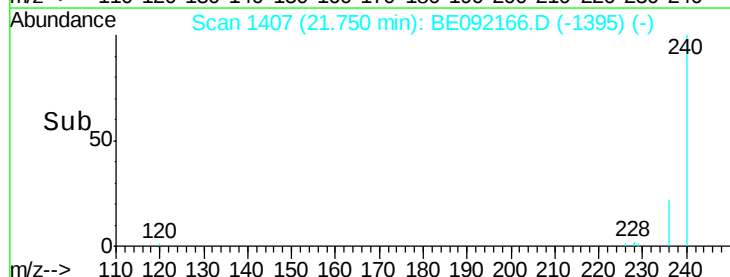
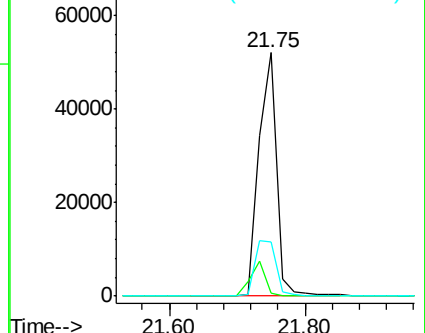
236 22.2 18.2 27.4

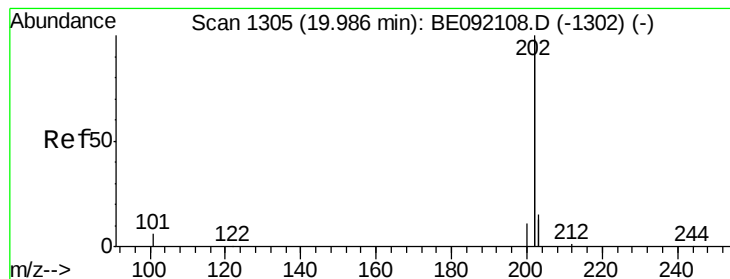


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pyrene

Concen: 0.40 ng

RT: 19.99 min Scan# 1305

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

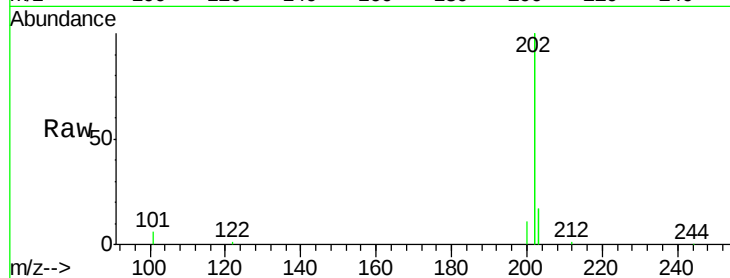
Tgt Ion:202 Resp: 39354

Ion Ratio Lower Upper

202 100

200 5.3 4.4 6.6

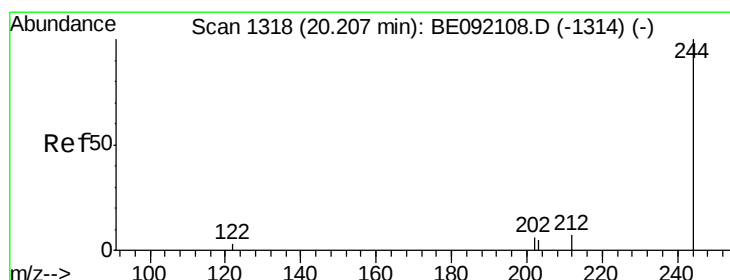
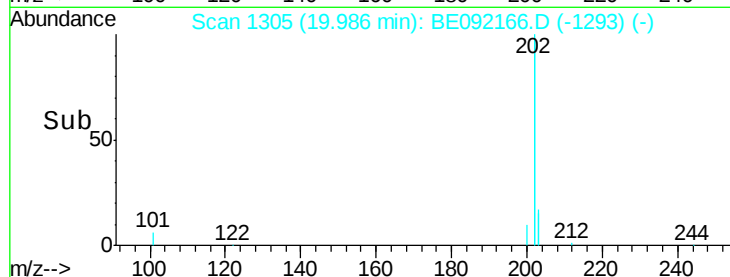
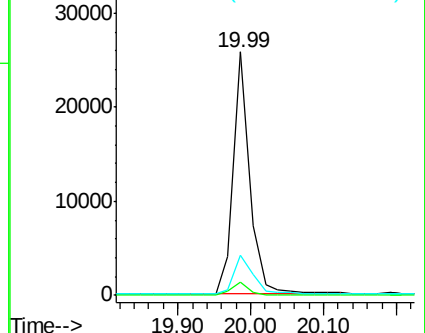
203 17.7 13.4 20.0



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Terphenyl-d14

Concen: 0.49 ng

RT: 20.19 min Scan# 1317

Delta R.T. -0.02 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

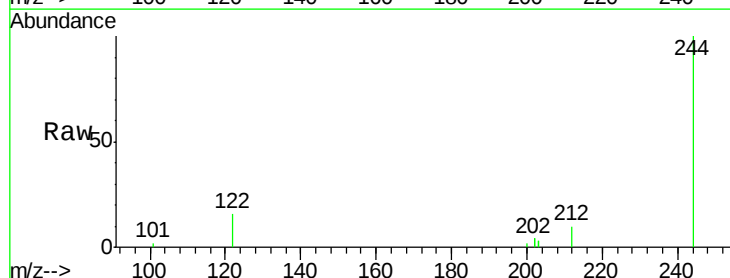
Tgt Ion:244 Resp: 6632

Ion Ratio Lower Upper

244 100

212 10.3 9.1 13.7

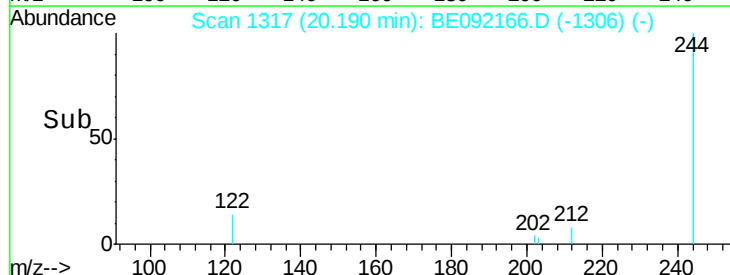
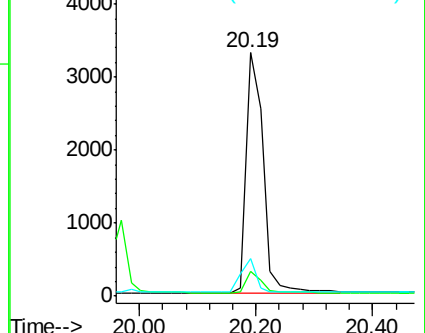
122 15.5 11.0 16.4



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#25

Benzo(a)anthracene

Concen: 0.40 ng

RT: 21.72 min Scan# 1405

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

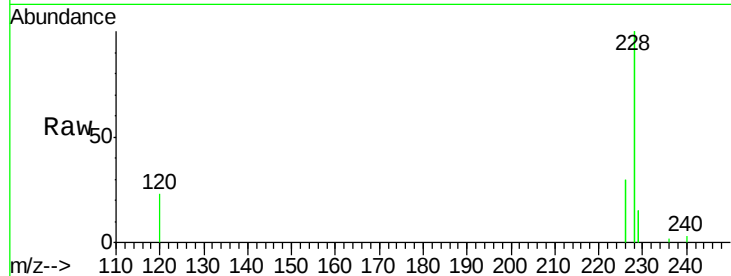
Tgt Ion:228 Resp: 41513

Ion Ratio Lower Upper

228 100

226 30.0 22.1 33.1

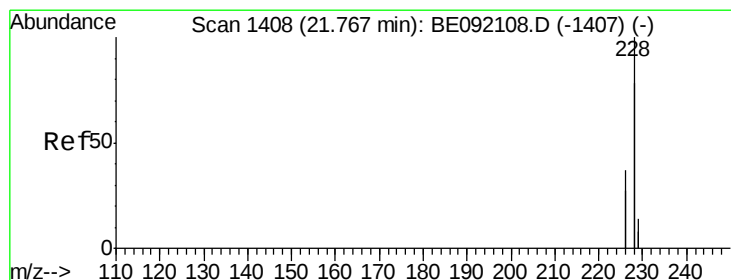
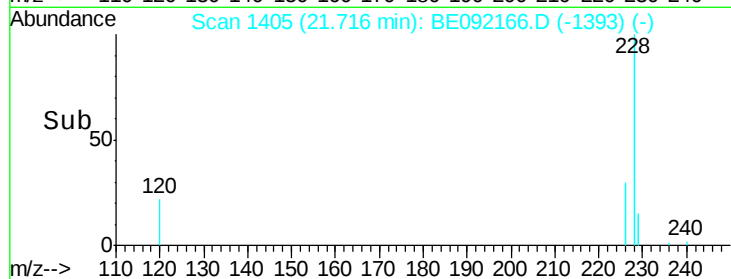
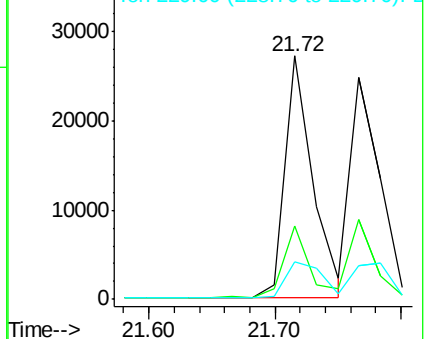
229 15.4 15.1 22.7



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#26

Chrysene

Concen: 0.39 ng

RT: 21.77 min Scan# 1408

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

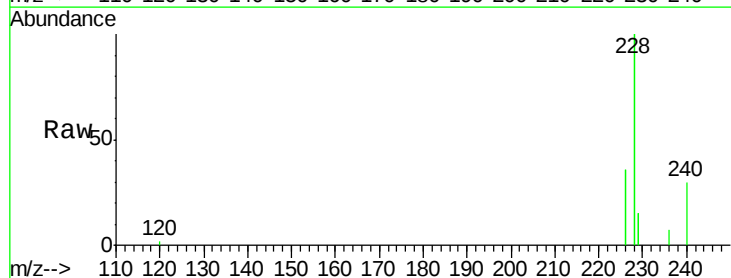
Tgt Ion:228 Resp: 40507

Ion Ratio Lower Upper

228 100

226 36.0 22.3 33.5#

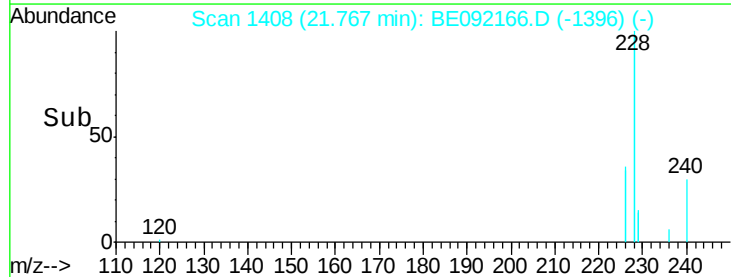
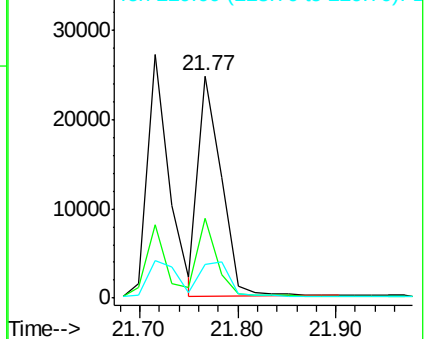
229 15.4 16.9 25.3#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

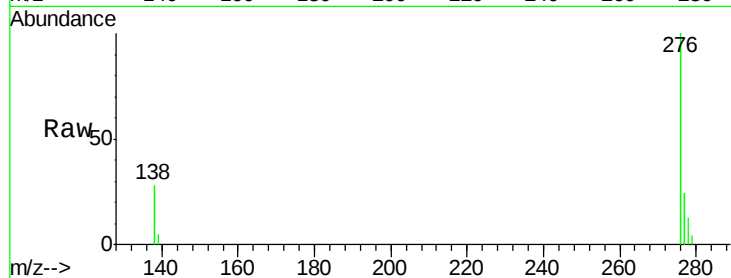




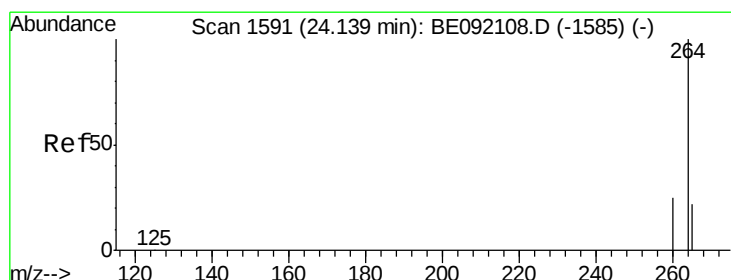
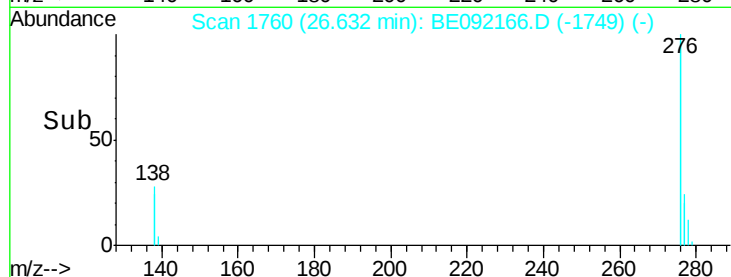
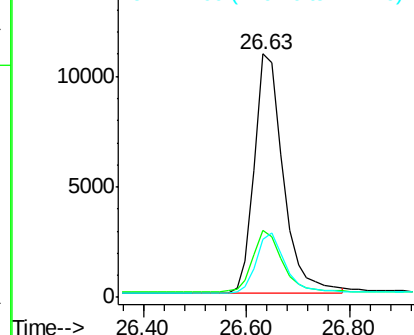
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.37 ng
 RT: 26.63 min Scan# 1760
 Delta R.T. -0.02 min
 Lab File: BE092166.D
 Acq: 4 Aug 2016 4:17

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tgt Ion: 276 Resp: 41988
 Ion Ratio Lower Upper
 276 100
 138 27.0 21.2 31.8
 277 24.7 19.8 29.8

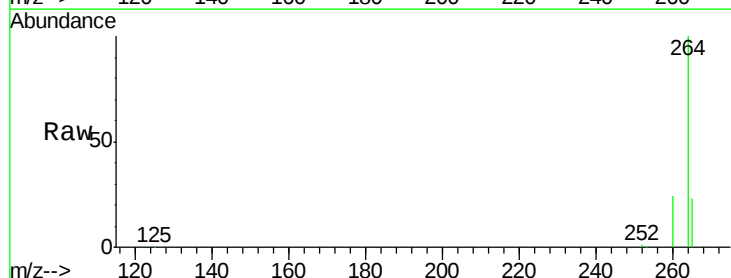


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

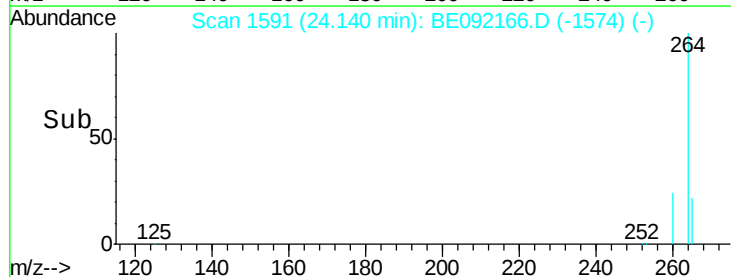
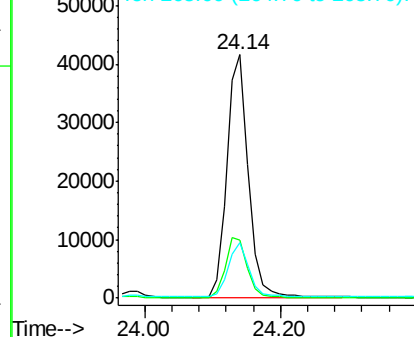


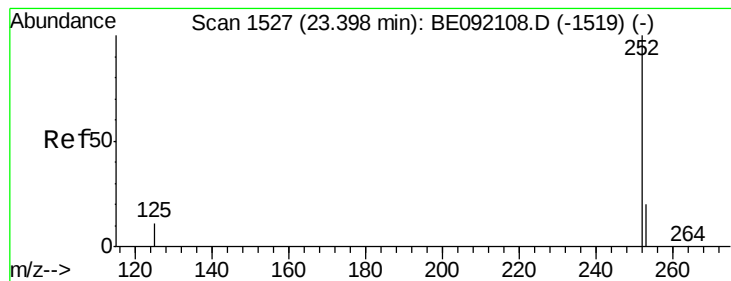
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.14 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BE092166.D
 Acq: 4 Aug 2016 4:17

Tgt Ion: 264 Resp: 92797
 Ion Ratio Lower Upper
 264 100
 260 24.0 20.8 31.2
 265 22.8 16.6 25.0



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 0.37 ng

RT: 23.40 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

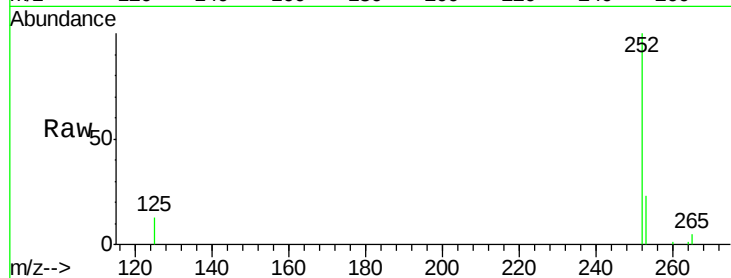
Tgt Ion:252 Resp: 9475

Ion Ratio Lower Upper

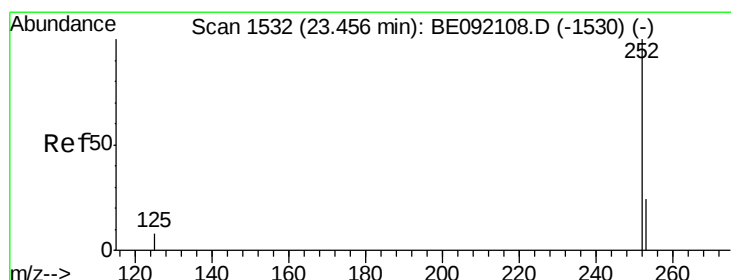
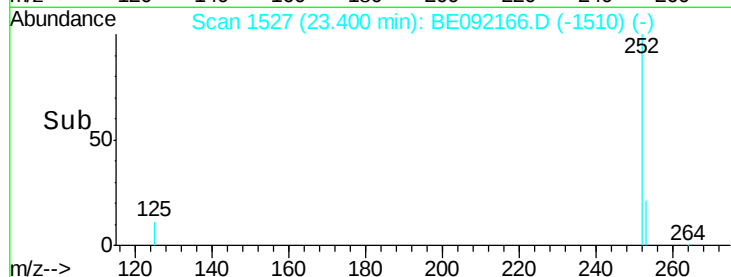
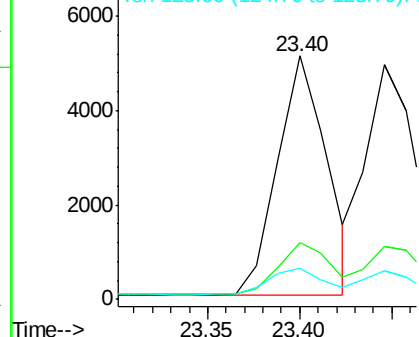
252 100

253 23.3 17.4 26.0

125 12.6 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: 0.39 ng

RT: 23.45 min Scan# 1531

Delta R.T. -0.01 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

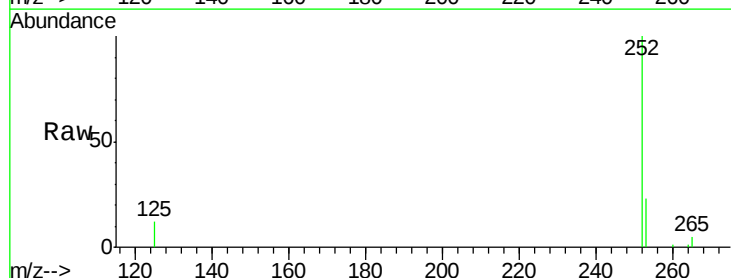
Tgt Ion:252 Resp: 9811

Ion Ratio Lower Upper

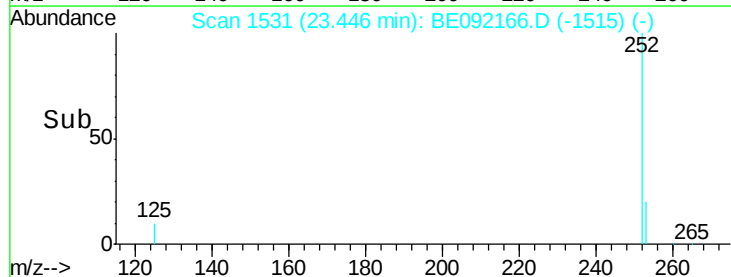
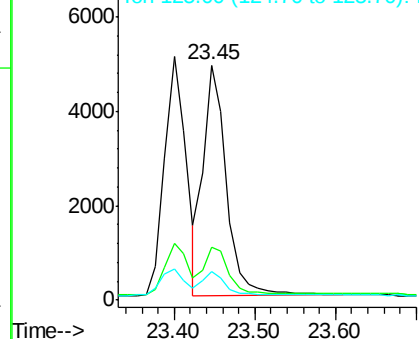
252 100

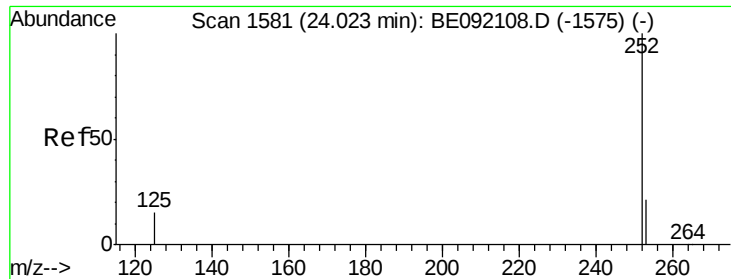
253 22.6 19.4 29.0

125 12.3 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: 0.39 ng

RT: 24.02 min Scan# 1581

Delta R.T. 0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

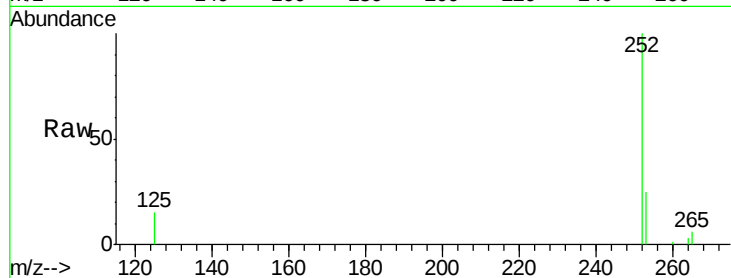
Tgt Ion: 252 Resp: 9163

Ion Ratio Lower Upper

252 100

253 24.6 19.8 29.8

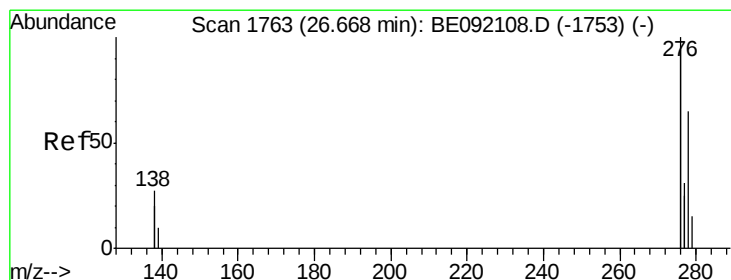
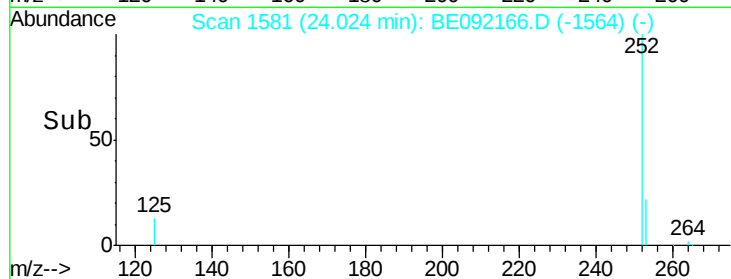
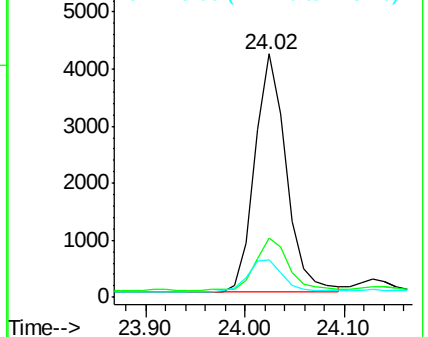
125 15.4 10.4 15.6



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# 1762

Delta R.T. -0.00 min

Lab File: BE092166.D

Acq: 4 Aug 2016 4:17

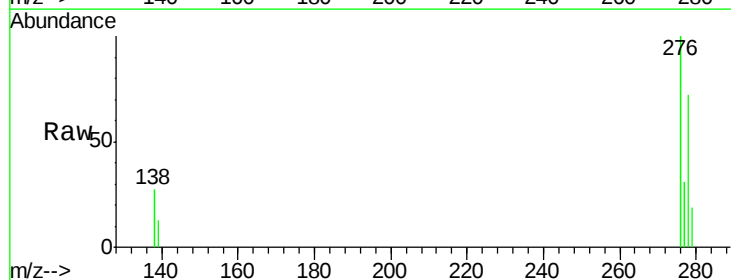
Tgt Ion: 278 Resp: 8471

Ion Ratio Lower Upper

278 100

139 17.8 16.7 25.1

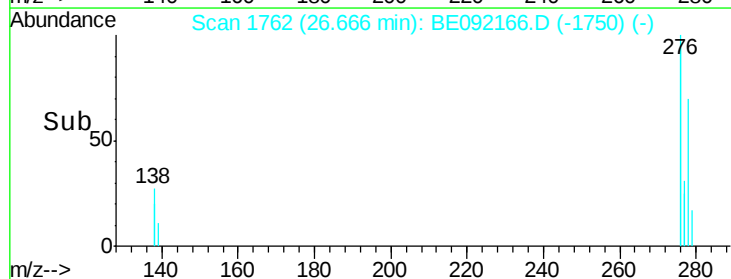
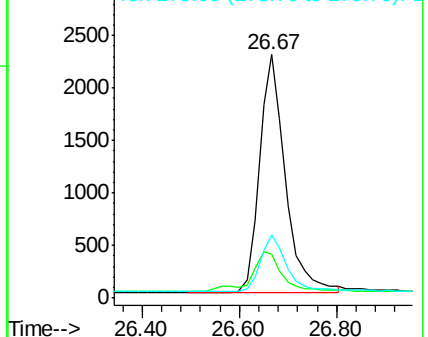
279 26.0 20.3 30.5

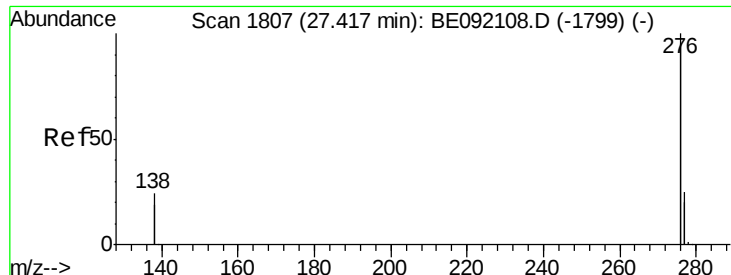


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(g,h,i)perylene

Concen: 0.37 ng

RT: 27.42 min Scan# 1806

Delta R.T. -0.00 min

Lab File: BE092166.D

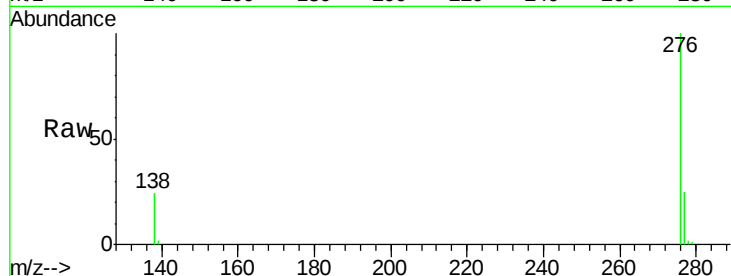
Acq: 4 Aug 2016 4:17

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 35611

Ion Ratio Lower Upper

276 100

277 25.4 19.5 29.3

138 23.8 20.8 31.2

