

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080816\
 Data File : BE092218.D
 Acq On : 8 Aug 2016 15:45
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 09 02:41:46 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-PAH-BE080216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 08 18:55:30 2016
 Response via : Initial Calibration

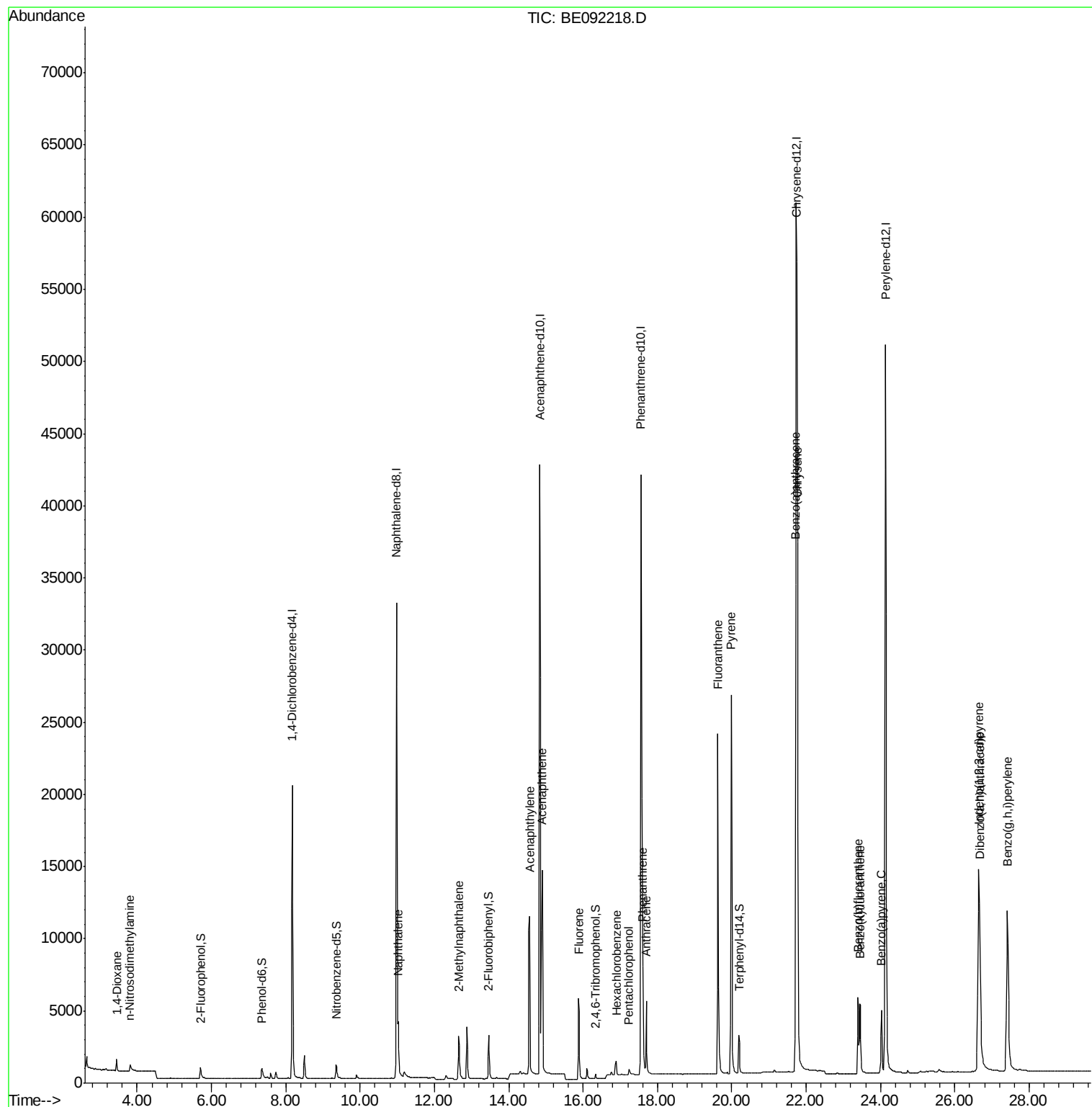
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	11120	5.00	ng	0.00
6) Naphthalene-d8	10.98	136	53591	5.00	ng	-0.02
10) Acenaphthene-d10	14.83	164	30816	5.00	ng	-0.02
16) Phenanthrene-d10	17.56	188	70350	5.00	ng	-0.02
22) Chrysene-d12	21.75	240	80998	5.00	ng	0.00
28) Perylene-d12	24.14	264	76938	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.71	112	979	0.34	ng	0.01
5) Phenol-d6	7.36	99	1295	0.34	ng	0.01
7) Nitrobenzene-d5	9.35	82	1364	0.32	ng	0.00
11) 2,4,6-Tribromophenol	16.33	330	332	0.33	ng	0.00
12) 2-Fluorobiphenyl	13.46	172	3801	0.39	ng	0.00
24) Terphenyl-d14	20.19	244	4710	0.40	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	619	0.41	ng	96
3) n-Nitrosodimethylamine	3.81	42	659	0.40	ng	# 99
8) Naphthalene	11.03	128	4778	0.40	ng	98
9) 2-Methylnaphthalene	12.65	142	3005	0.41	ng	89
13) Acenaphthylene	14.56	152	20837	0.38	ng	98
14) Acenaphthene	14.90	154	3417	0.39	ng	97
15) Fluorene	15.88	166	4211	0.38	ng	100
17) Hexachlorobenzene	16.89	284	1281	0.37	ng	# 38
18) Pentachlorophenol	17.24	266	384	0.48	ng	92
19) Phenanthrene	17.60	178	7756	0.37	ng	99
20) Anthracene	17.70	178	6864	0.37	ng	99
21) Fluoranthene	19.63	202	31350	0.36	ng	98
23) Pyrene	19.99	202	33673	0.40	ng	98
25) Benzo(a)anthracene	21.72	228	33706	0.38	ng	95
26) Chrysene	21.77	228	34538	0.39	ng	# 87
27) Indeno(1,2,3-cd)pyrene	26.65	276	33988	0.35	ng	100
29) Benzo(b)fluoranthene	23.40	252	7683	0.37	ng	97
30) Benzo(k)fluoranthene	23.45	252	8389	0.40	ng	97
31) Benzo(a)pyrene	24.02	252	7510	0.39	ng	# 97
32) Dibenzo(a,h)anthracene	26.67	278	6713	0.36	ng	99
33) Benzo(g,h,i)perylene	27.42	276	29450	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: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

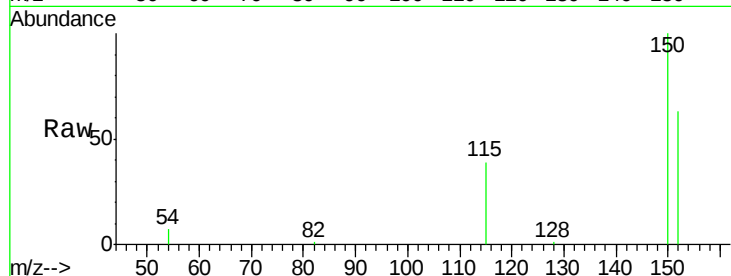
Tgt Ion:152 Resp: 11120

Ion Ratio Lower Upper

152 100

150 159.3 106.0 159.0#

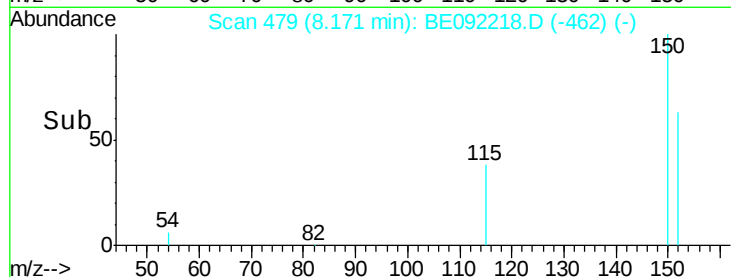
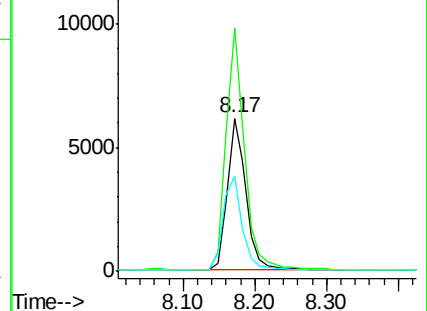
115 61.9 36.9 55.3#



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: 0.41 ng

RT: 3.44 min Scan# 74

Delta R.T. -0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

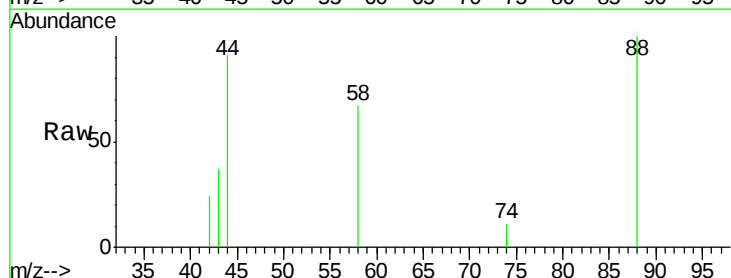
Tgt Ion: 88 Resp: 619

Ion Ratio Lower Upper

88 100

58 77.9 62.1 93.1

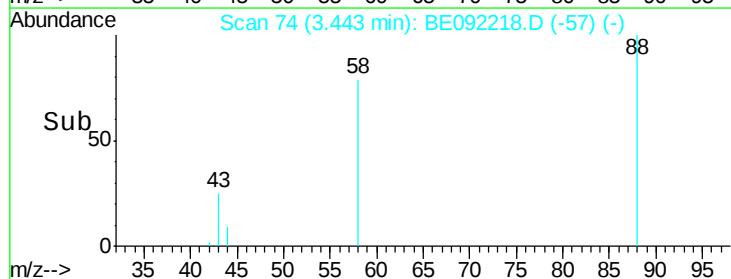
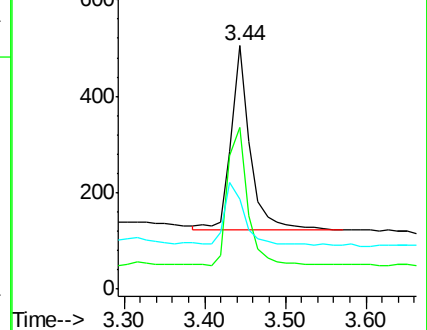
43 40.5 27.2 40.8

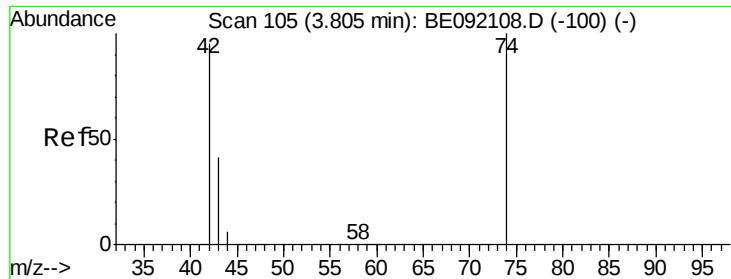


Abundance Ion 88.00 (87.70 to 88.70): BE0

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: 3.81 min Scan# 106

Delta R.T. 0.01 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

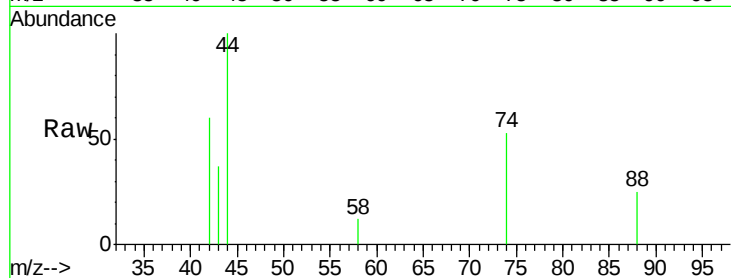
Tgt Ion: 42 Resp: 659

Ion Ratio Lower Upper

42 100

74 103.0 82.8 124.2

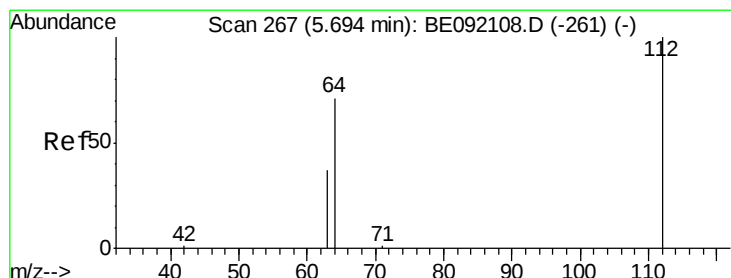
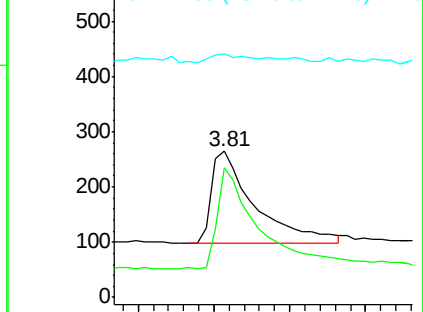
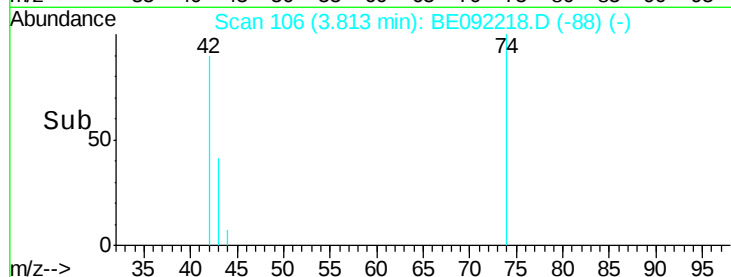
44 7.4 9.0 13.4#



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: 0.34 ng

RT: 5.71 min Scan# 268

Delta R.T. 0.01 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

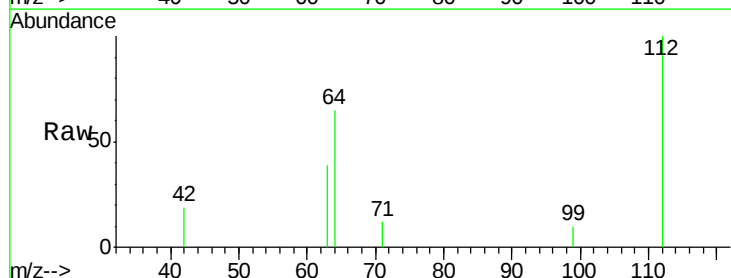
Tgt Ion: 112 Resp: 979

Ion Ratio Lower Upper

112 100

64 68.0 55.9 83.9

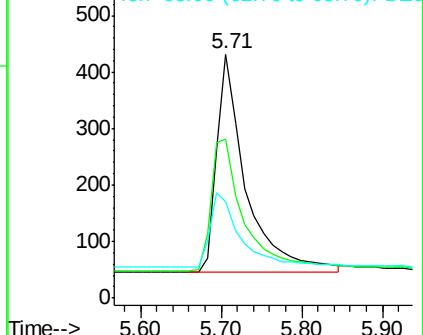
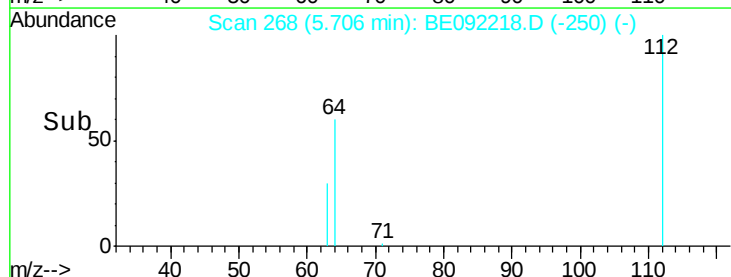
63 35.8 31.1 46.7



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: 0.34 ng

RT: 7.36 min Scan# 411

Delta R.T. 0.01 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

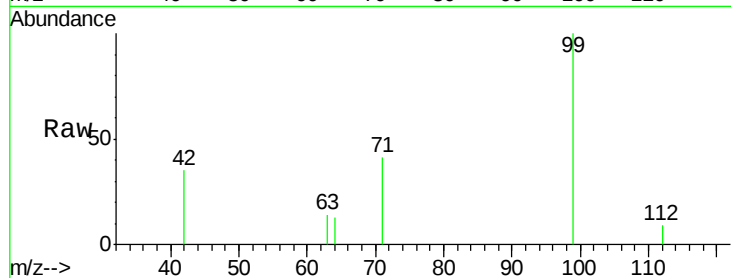
Tgt Ion: 99 Resp: 1295

Ion Ratio Lower Upper

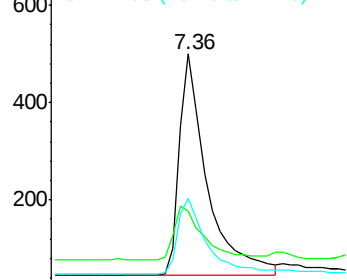
99 100

42 26.5 22.4 33.6

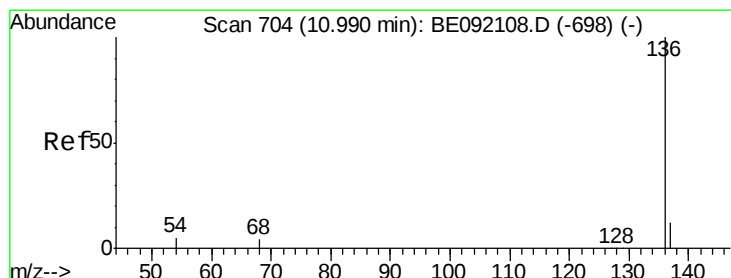
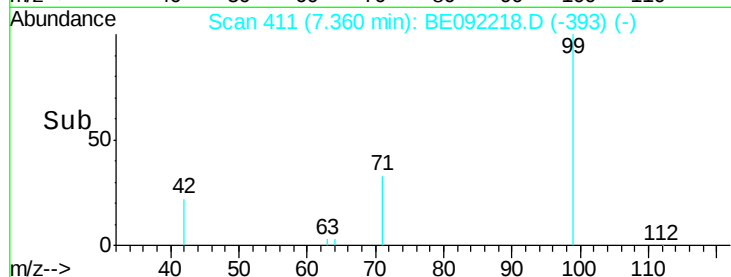
71 36.4 28.9 43.3



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



Time-->



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.98 min Scan# 703

Delta R.T. -0.02 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Tgt Ion: 136 Resp: 53591

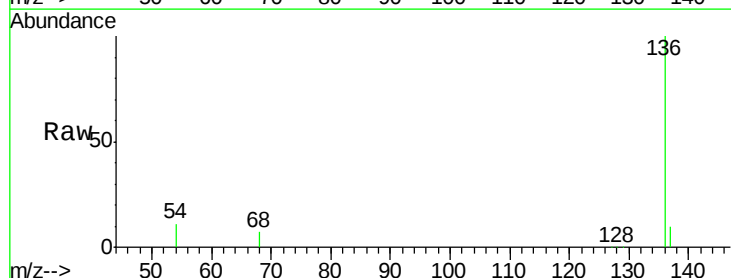
Ion Ratio Lower Upper

136 100

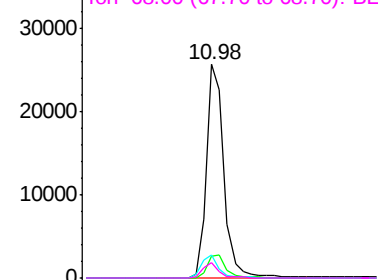
137 10.4 9.1 13.7

54 11.1 2.7 4.1#

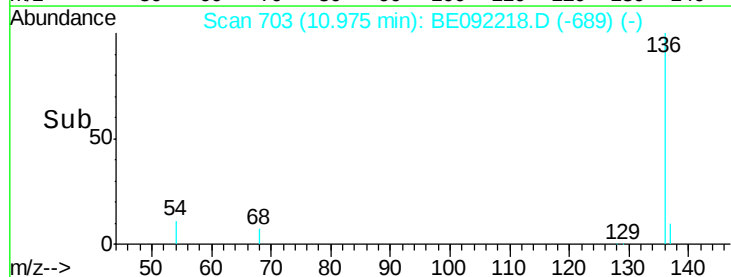
68 7.5 2.2 3.4#

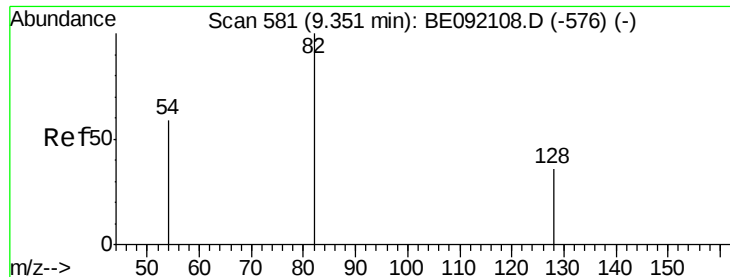


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0



Time-->





#7

Nitrobenzene-d5

Concen: 0.32 ng

RT: 9.35 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

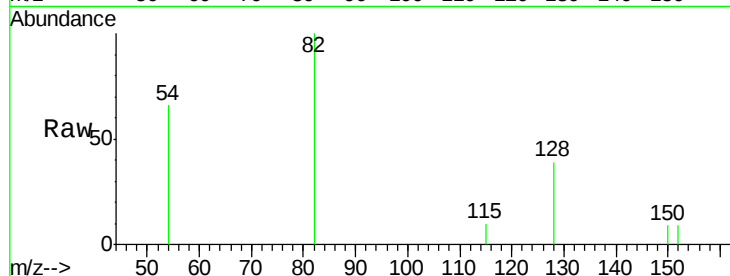
Tgt Ion: 82 Resp: 1364

Ion Ratio Lower Upper

82 100

128 38.5 33.0 49.4

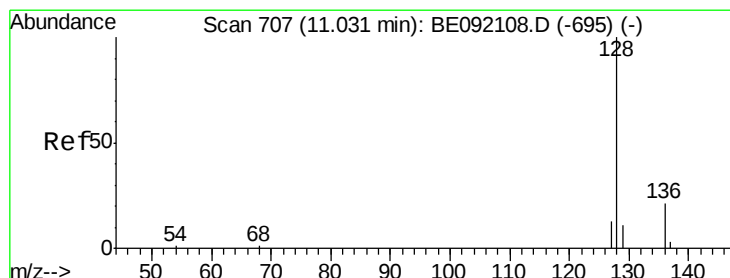
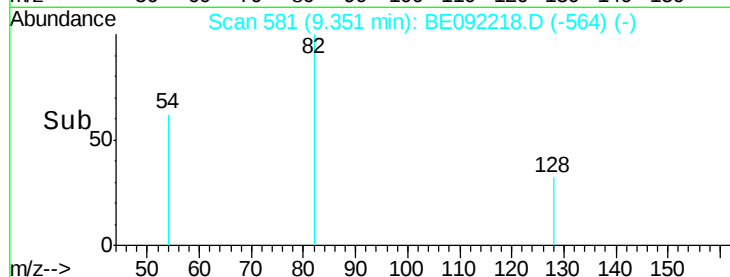
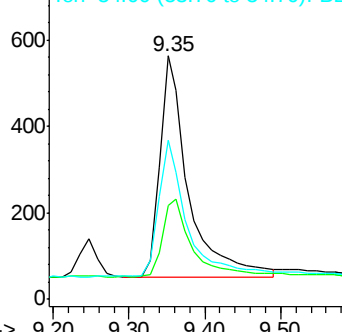
54 65.5 42.6 63.8#



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#8

Naphthalene

Concen: 0.40 ng

RT: 11.03 min Scan# 707

Delta R.T. -0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

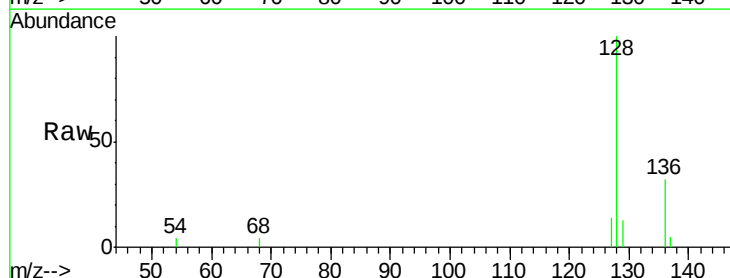
Tgt Ion: 128 Resp: 4778

Ion Ratio Lower Upper

128 100

129 12.7 11.1 16.7

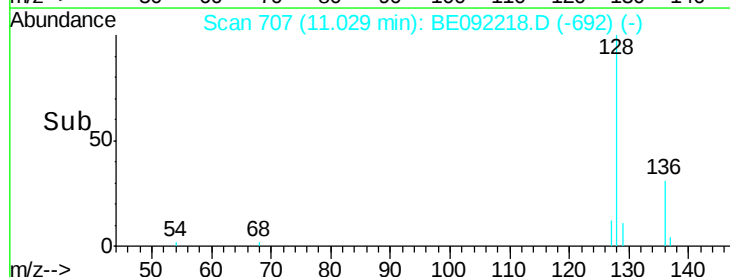
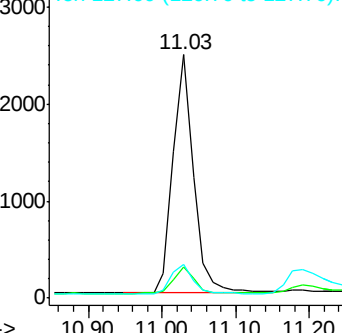
127 14.0 11.3 16.9

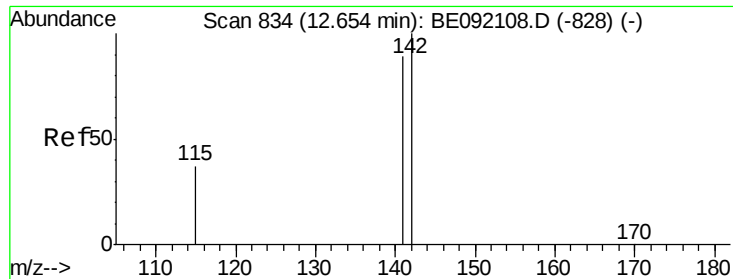


Abundance Ion 128.00 (127.70 to 128.70): BE0

Ion 129.00 (128.70 to 129.70): BE0

Ion 127.00 (126.70 to 127.70): BE0





#9

2-Methylnaphthalene

Concen: 0.41 ng

RT: 12.65 min Scan# 834

Delta R.T. -0.00 min

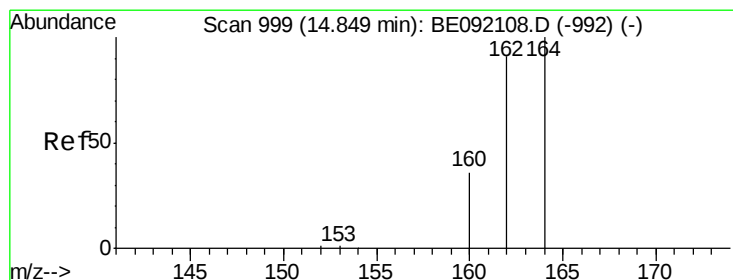
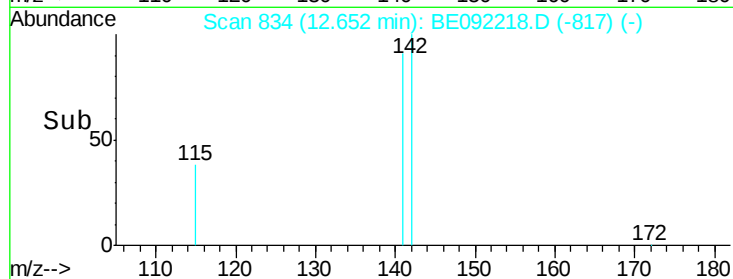
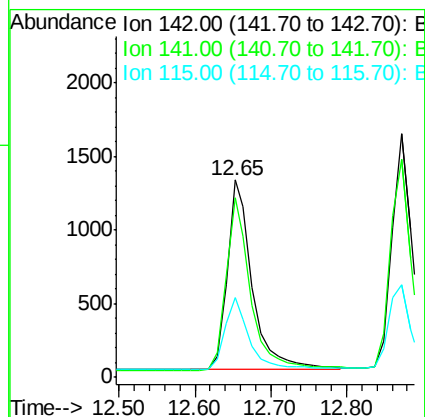
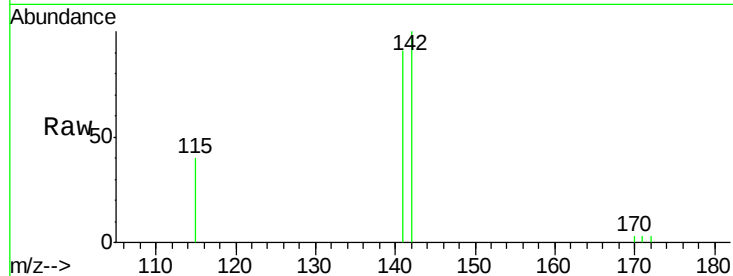
Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion:142 Resp: 3005

Ion	Ratio	Lower	Upper
142	100		
141	91.1	65.1	97.7
115	40.2	27.0	40.4



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.83 min Scan# 998

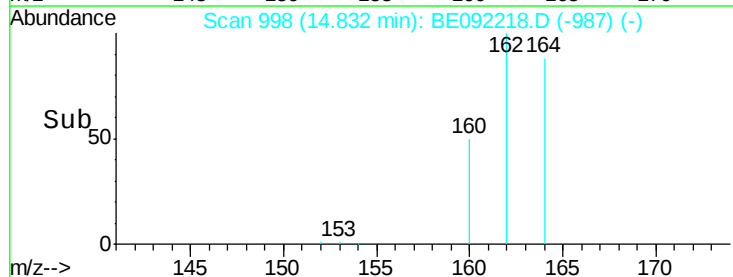
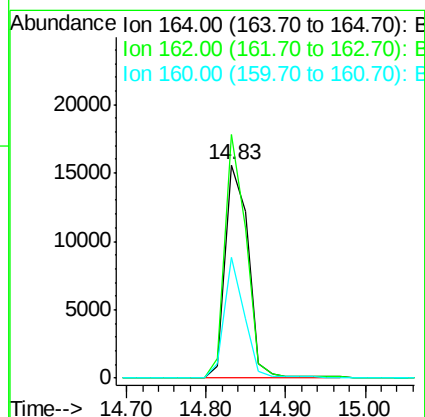
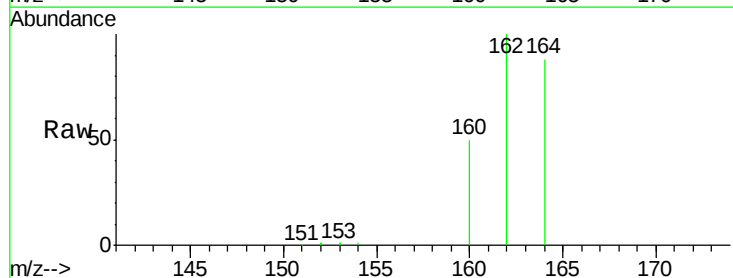
Delta R.T. -0.02 min

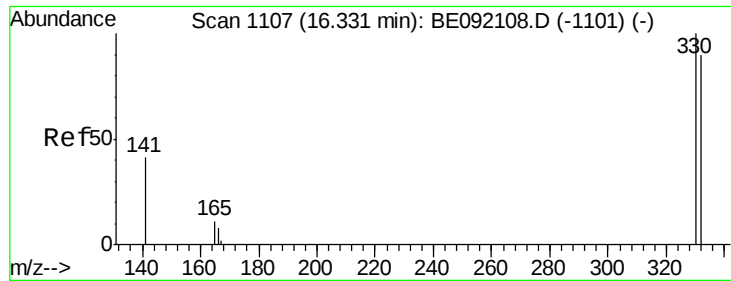
Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Tgt Ion:164 Resp: 30816

Ion	Ratio	Lower	Upper
164	100		
162	114.1	69.5	104.3#
160	56.9	27.6	41.4#

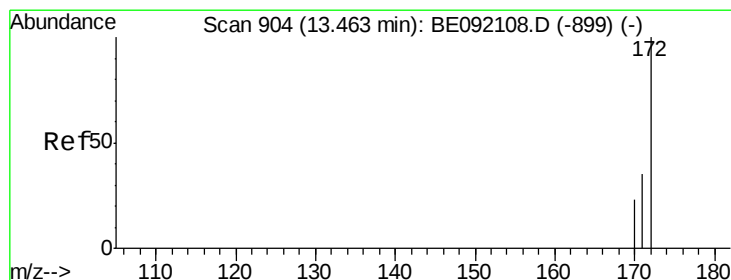
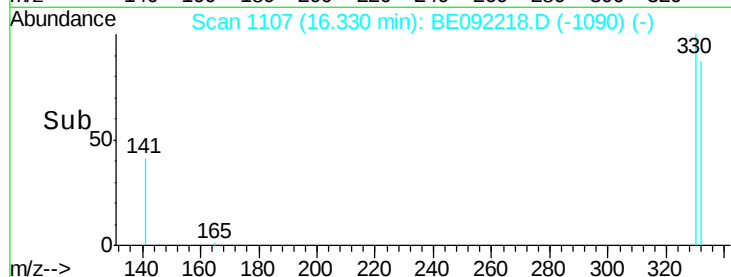
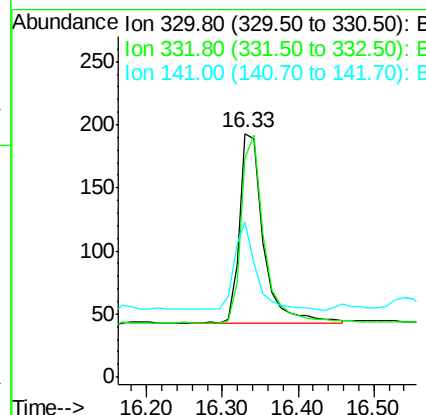
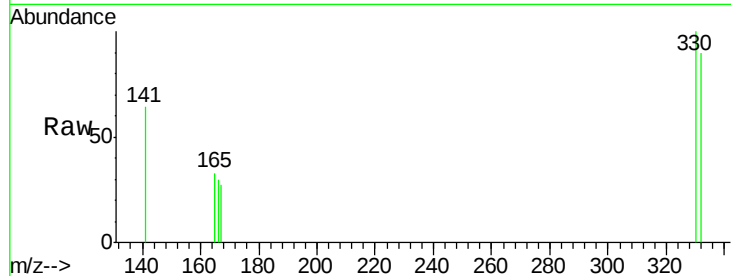




#11
 2,4,6-Tribromophenol
 Concen: 0.33 ng
 RT: 16.33 min Scan# 1107
 Delta R.T. -0.00 min
 Lab File: BE092218.D
 Acq: 8 Aug 2016 15:45

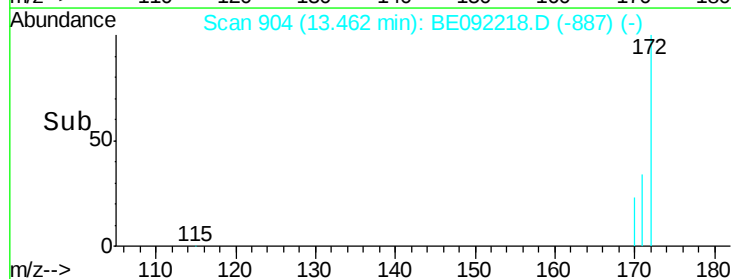
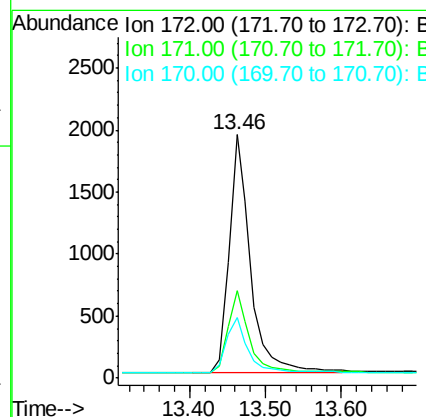
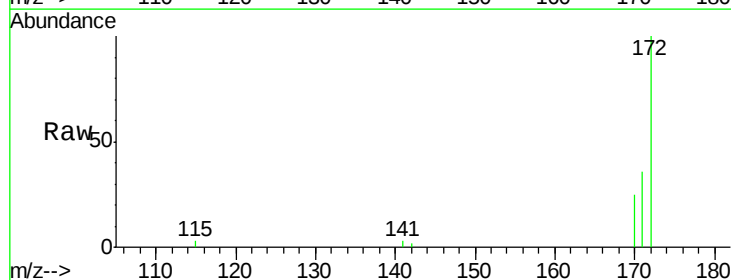
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

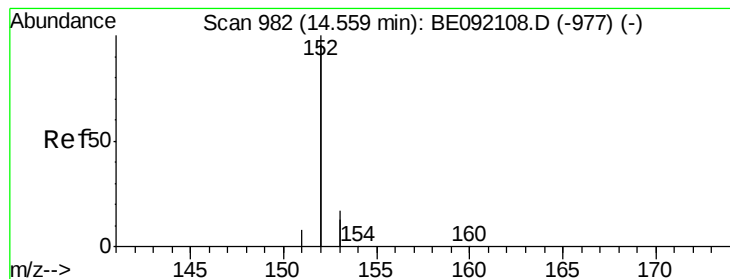
Tgt Ion: 330 Resp: 332
 Ion Ratio Lower Upper
 330 100
 332 94.9 74.2 111.4
 141 42.8 139.8 209.8#



#12
 2-Fluorobiphenyl
 Concen: 0.39 ng
 RT: 13.46 min Scan# 904
 Delta R.T. -0.00 min
 Lab File: BE092218.D
 Acq: 8 Aug 2016 15:45

Tgt Ion: 172 Resp: 3801
 Ion Ratio Lower Upper
 172 100
 171 35.9 30.3 45.5
 170 25.0 21.6 32.4





#13

Acenaphthylene

Concen: 0.38 ng

RT: 14.56 min Scan# 982

Delta R.T. -0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

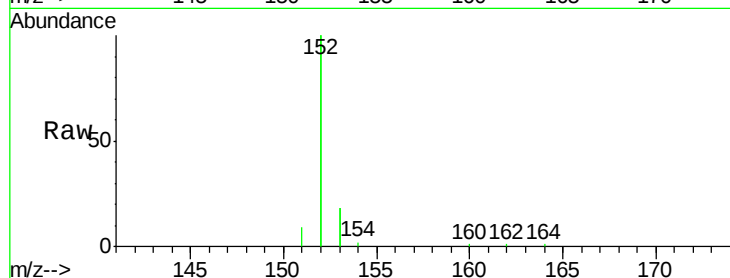
Tgt Ion:152 Resp: 20837

Ion Ratio Lower Upper

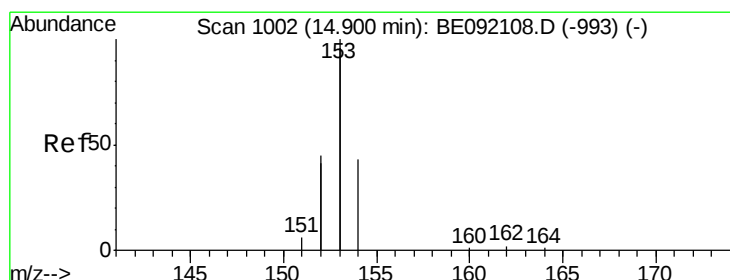
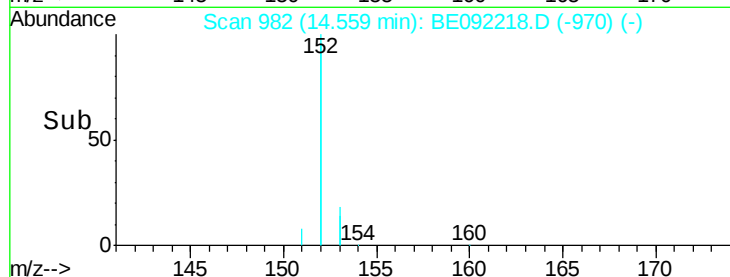
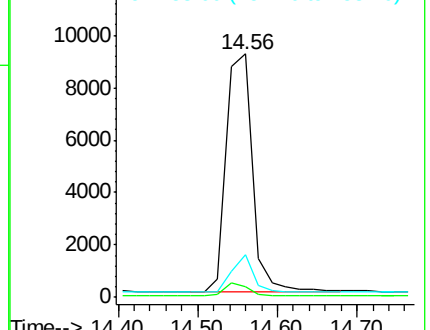
152 100

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: 0.39 ng

RT: 14.90 min Scan# 1002

Delta R.T. -0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

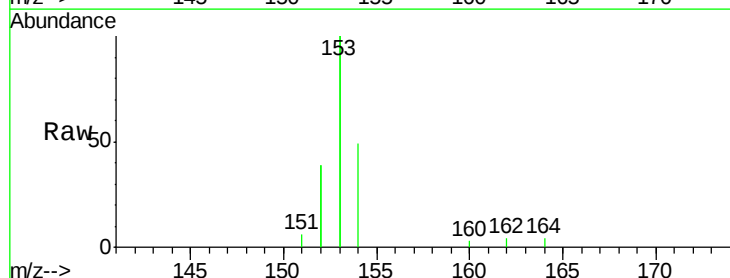
Tgt Ion:154 Resp: 3417

Ion Ratio Lower Upper

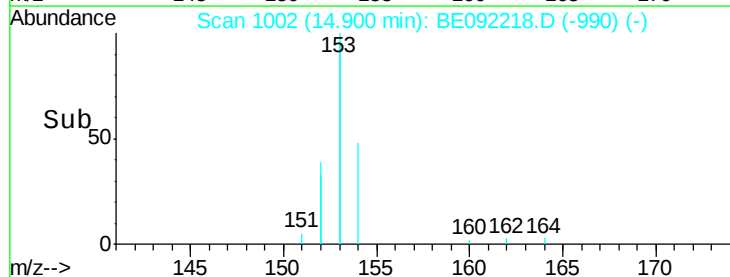
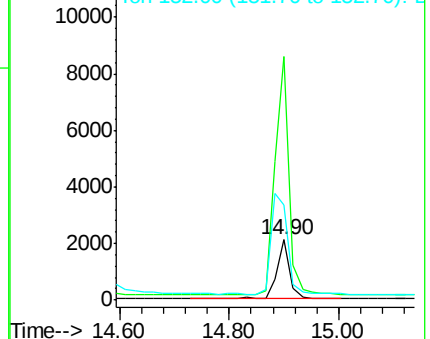
154 100

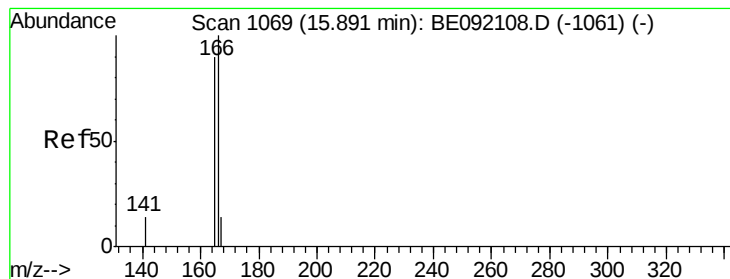
153 440.2 345.1 517.7

152 218.3 176.0 264.0



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: 15.88 min Scan# 1068

Delta R.T. -0.01 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

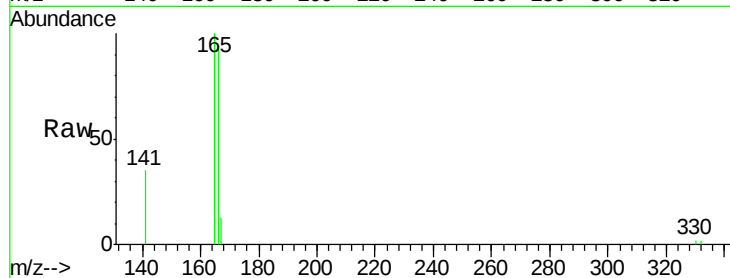
Tgt Ion:166 Resp: 4211

Ion Ratio Lower Upper

166 100

165 98.8 78.6 118.0

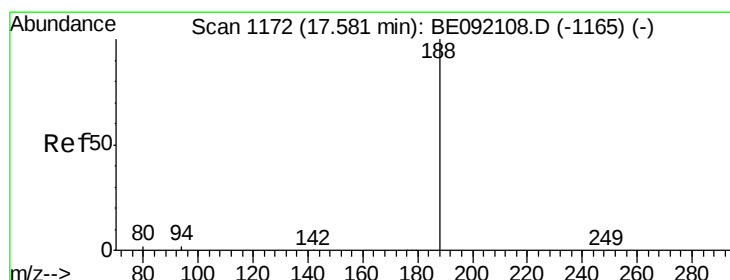
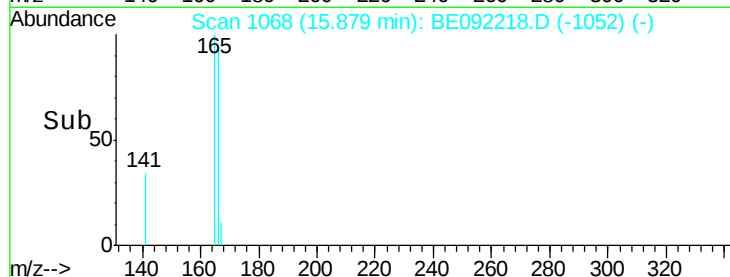
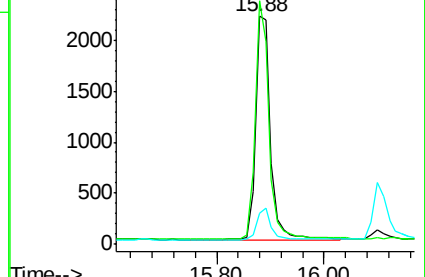
167 13.8 11.1 16.7



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



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.56 min Scan# 1171

Delta R.T. -0.02 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

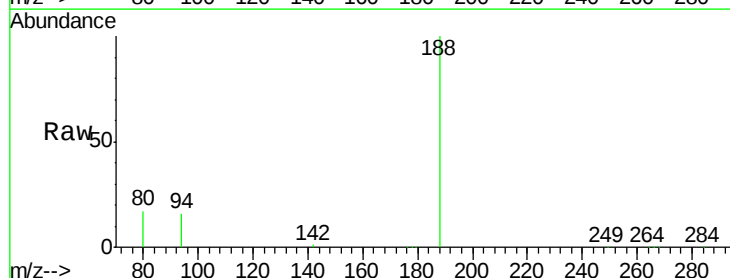
Tgt Ion:188 Resp: 70350

Ion Ratio Lower Upper

188 100

94 16.5 3.9 5.9#

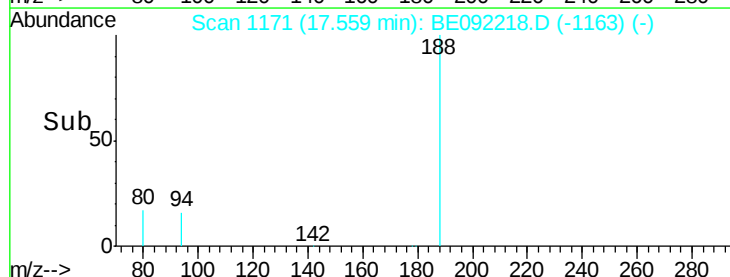
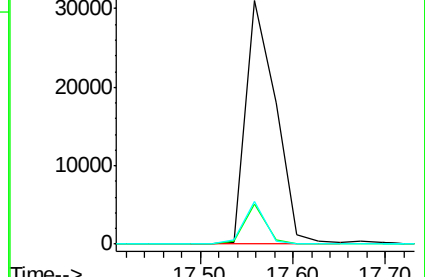
80 17.5 3.4 5.0#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

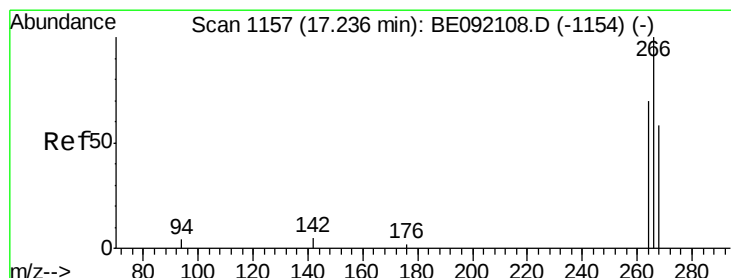
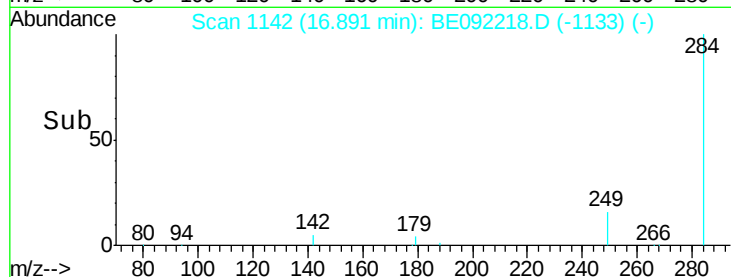
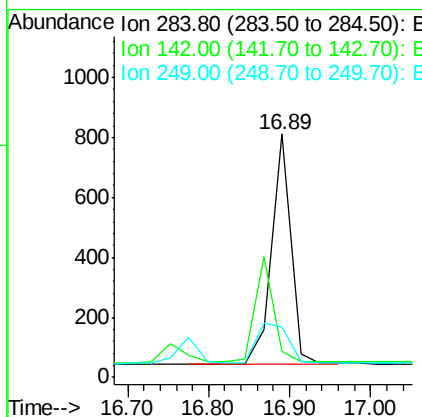
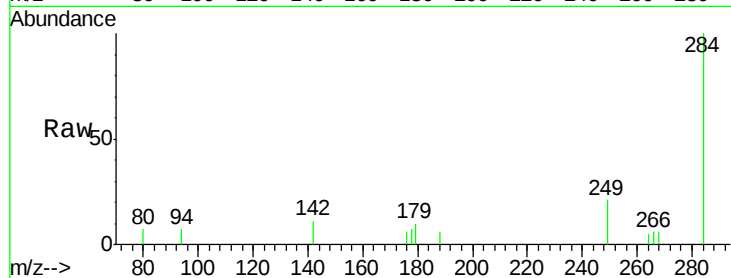




#17
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.89 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BE092218.D
Acq: 8 Aug 2016 15:45

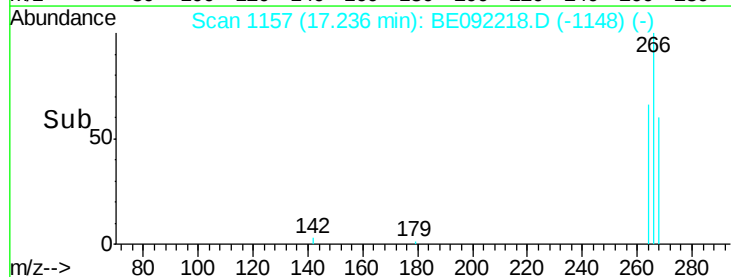
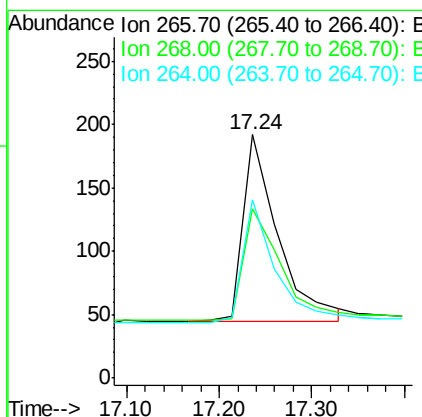
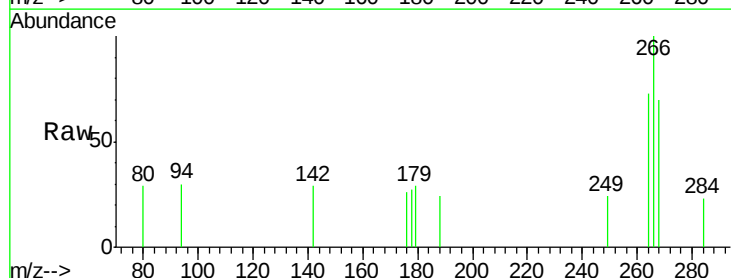
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

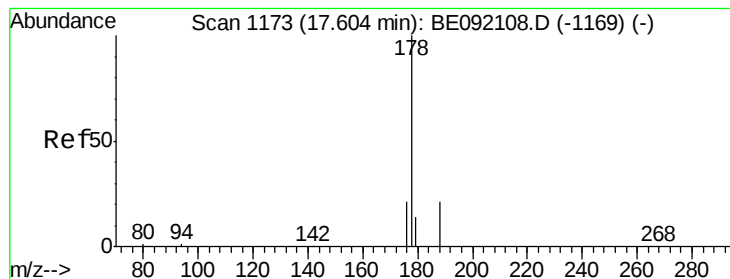
Tgt Ion: 284 Resp: 1281
Ion Ratio Lower Upper
284 100
142 0.0 33.3 49.9#
249 0.0 25.4 38.0#



#18
Pentachlorophenol
Concen: 0.48 ng
RT: 17.24 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BE092218.D
Acq: 8 Aug 2016 15:45

Tgt Ion: 266 Resp: 384
Ion Ratio Lower Upper
266 100
268 69.8 62.7 94.1
264 73.4 63.5 95.3





#19

Phenanthrene

Concen: 0.37 ng

RT: 17.60 min Scan# 1173

Delta R.T. 0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

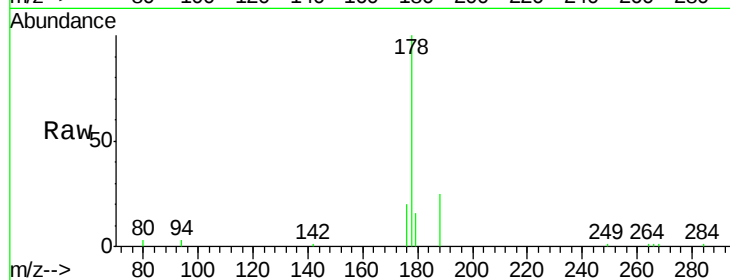
Tgt Ion:178 Resp: 7756

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

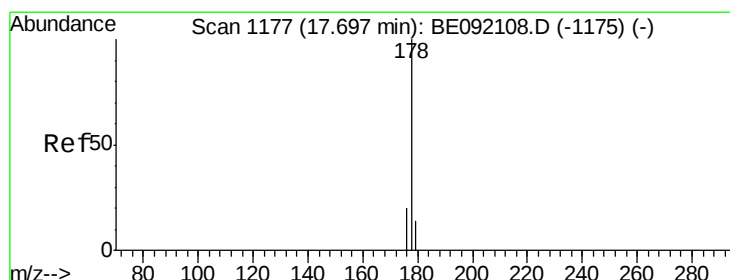
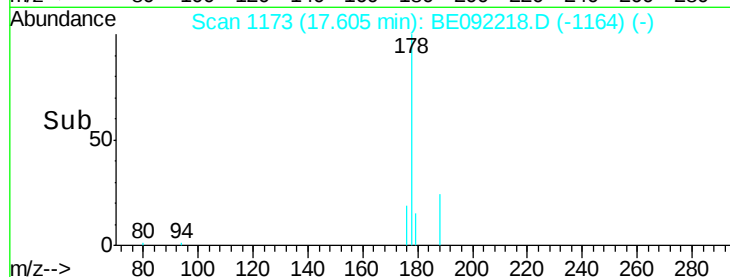
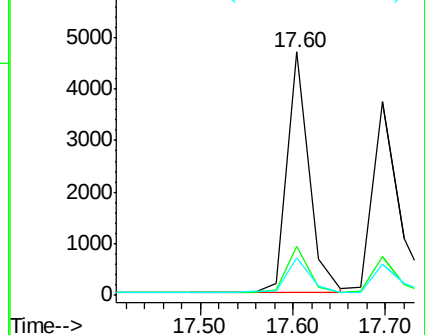
179 15.5 12.7 19.1



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: 0.37 ng

RT: 17.70 min Scan# 1177

Delta R.T. 0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

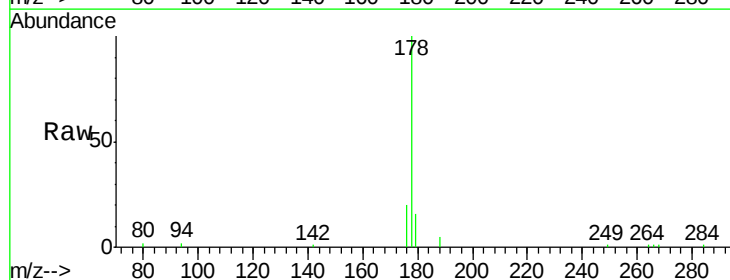
Tgt Ion:178 Resp: 6864

Ion Ratio Lower Upper

178 100

176 18.5 15.2 22.8

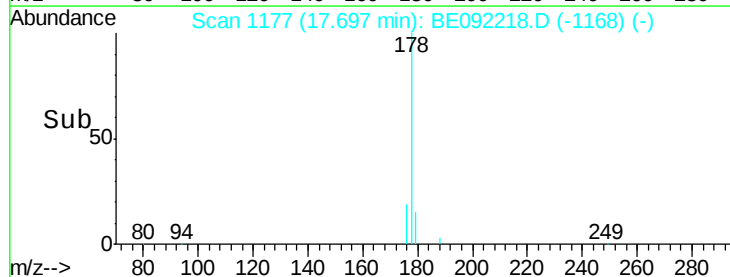
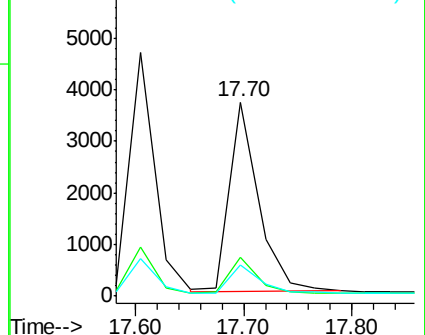
179 15.2 12.2 18.4



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: 0.36 ng

RT: 19.63 min Scan# 1284

Delta R.T. 0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

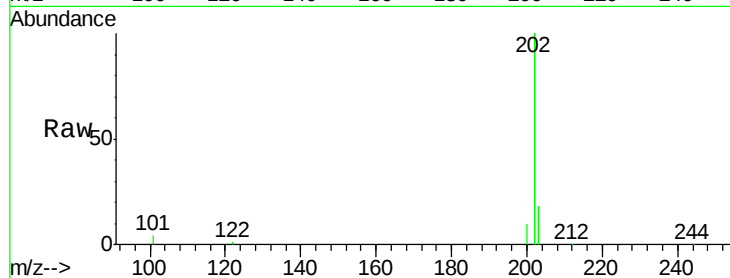
Tgt Ion:202 Resp: 31350

Ion Ratio Lower Upper

202 100

101 2.8 2.2 3.2

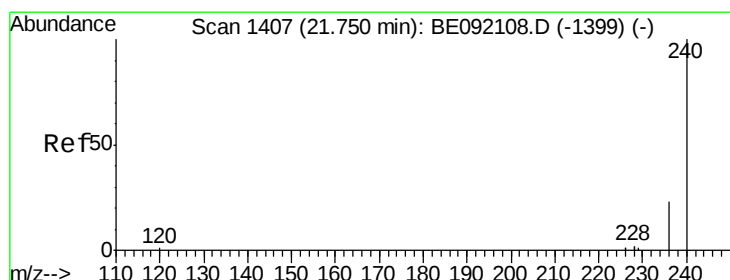
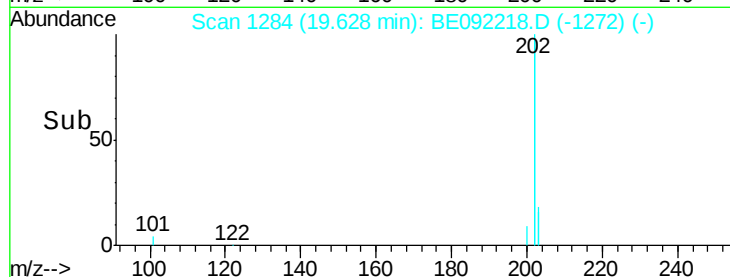
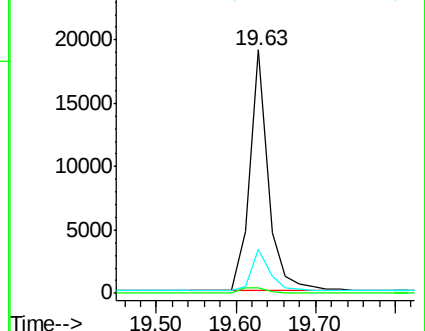
203 17.2 13.0 19.4



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: BE092218.D

Acq: 8 Aug 2016 15:45

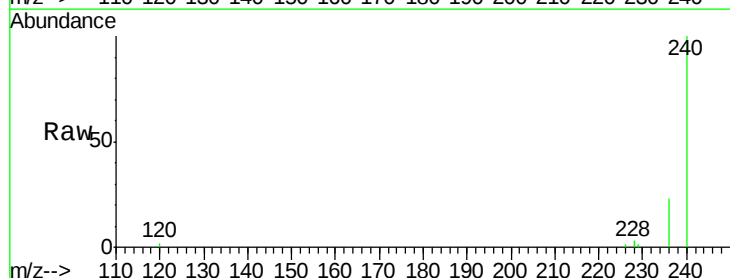
Tgt Ion:240 Resp: 80998

Ion Ratio Lower Upper

240 100

120 1.6 0.6 1.0#

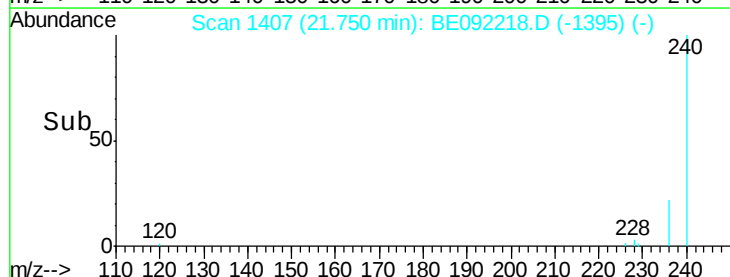
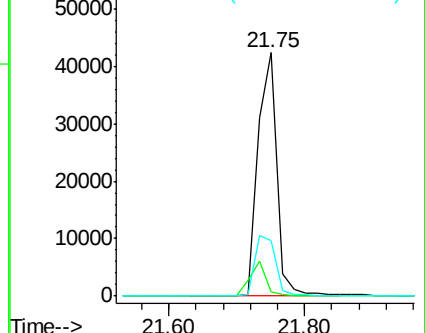
236 22.6 18.2 27.4

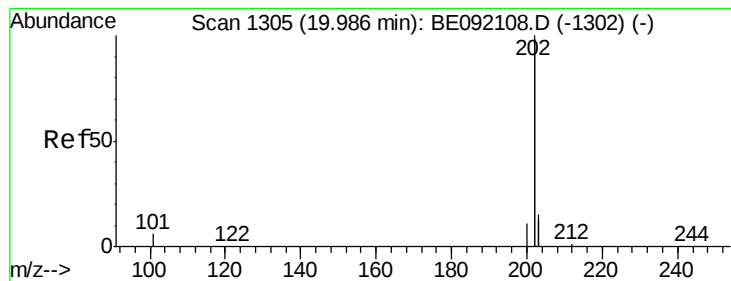


Abundance Ion 240.00 (239.70 to 240.70): E

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: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

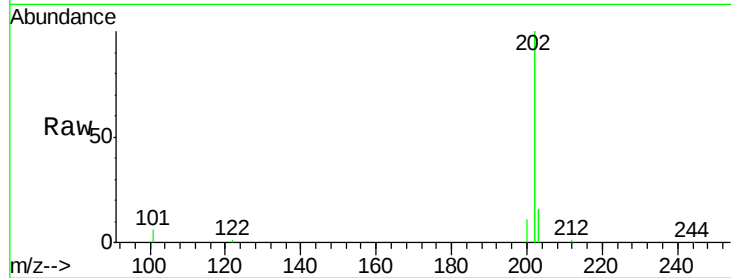
Tgt Ion:202 Resp: 33673

Ion Ratio Lower Upper

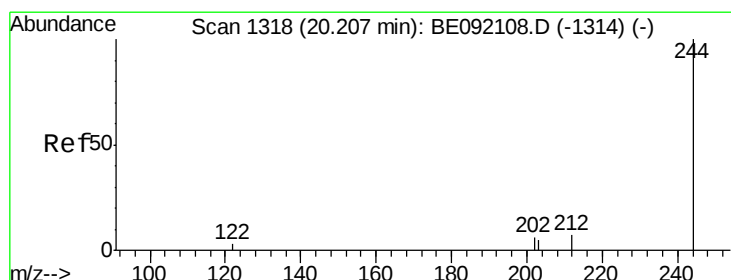
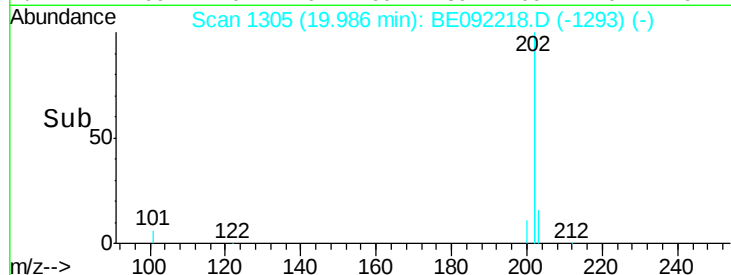
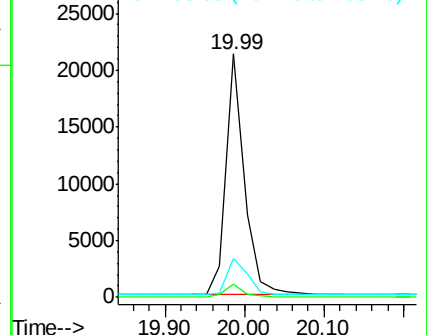
202 100

200 5.3 4.4 6.6

203 17.6 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: 0.40 ng

RT: 20.19 min Scan# 1317

Delta R.T. -0.02 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

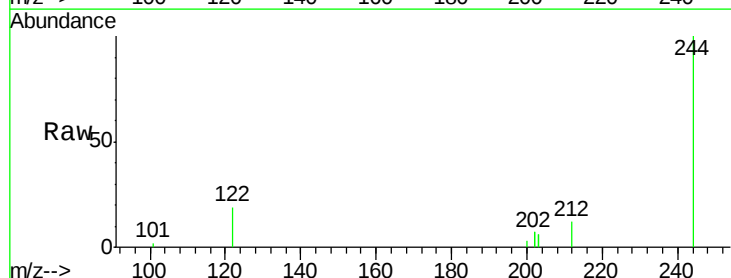
Tgt Ion:244 Resp: 4710

Ion Ratio Lower Upper

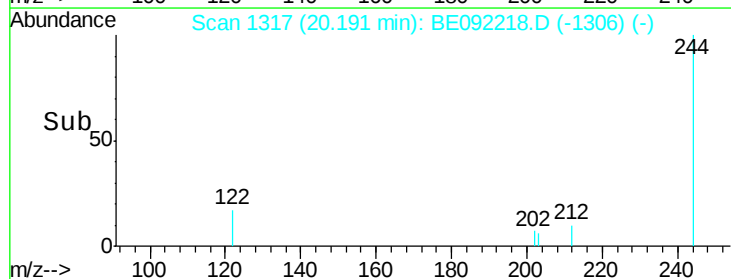
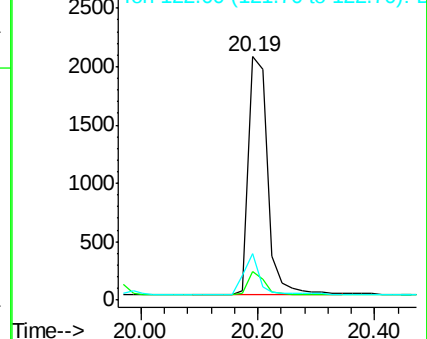
244 100

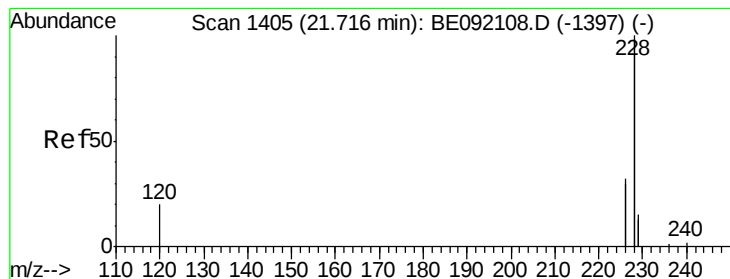
212 11.7 9.1 13.7

122 18.9 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: 0.38 ng

RT: 21.72 min Scan# 1405

Delta R.T. 0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

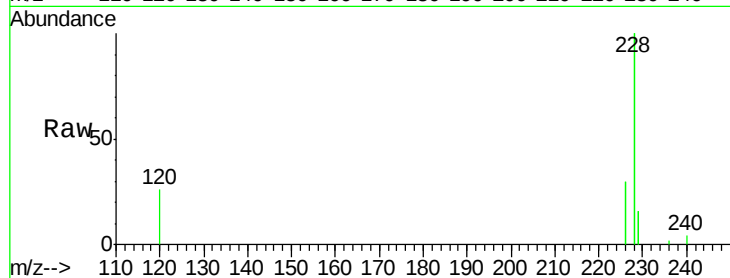
Tgt Ion:228 Resp: 33706

Ion Ratio Lower Upper

228 100

226 30.4 22.1 33.1

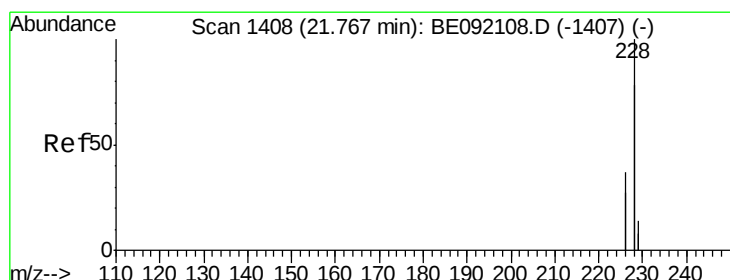
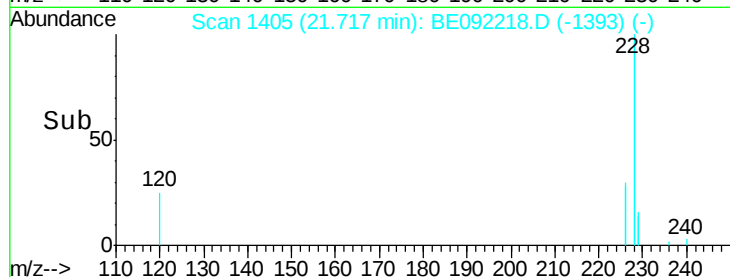
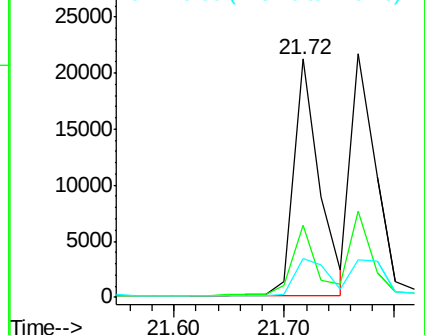
229 16.4 15.1 22.7



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: BE092218.D

Acq: 8 Aug 2016 15:45

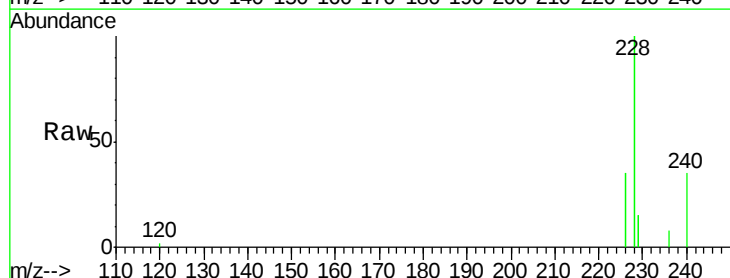
Tgt Ion:228 Resp: 34538

Ion Ratio Lower Upper

228 100

226 35.2 22.3 33.5#

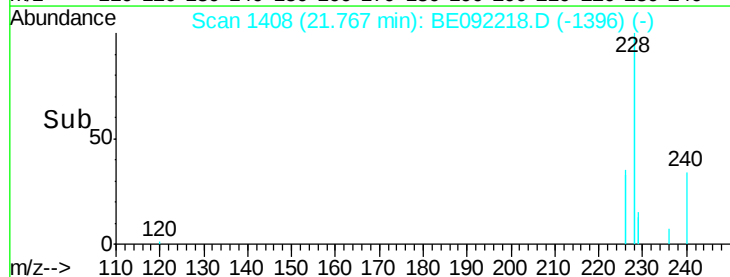
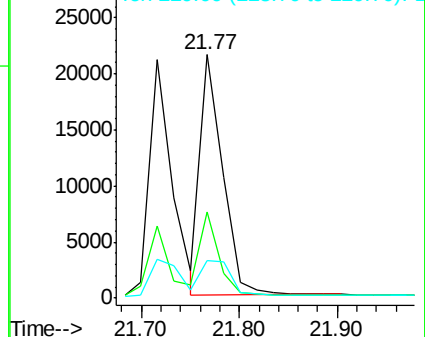
229 15.2 16.9 25.3#



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

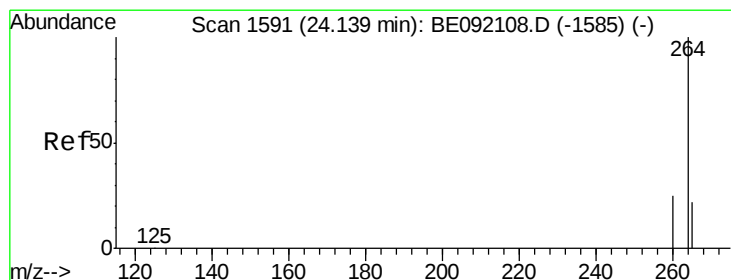
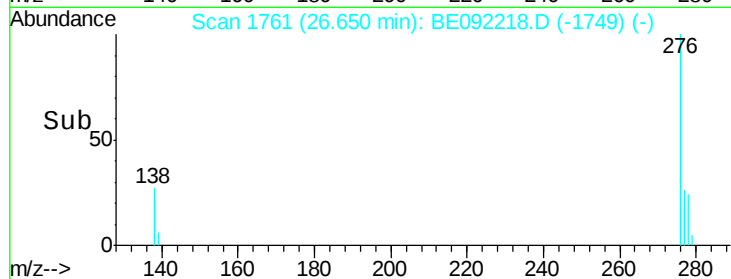
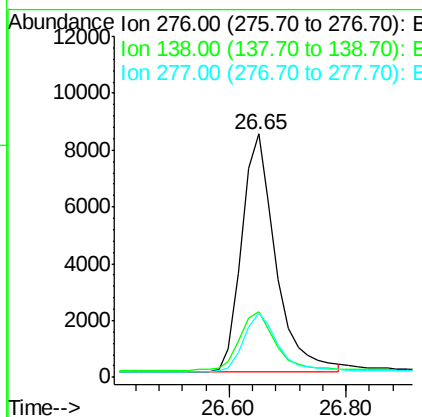
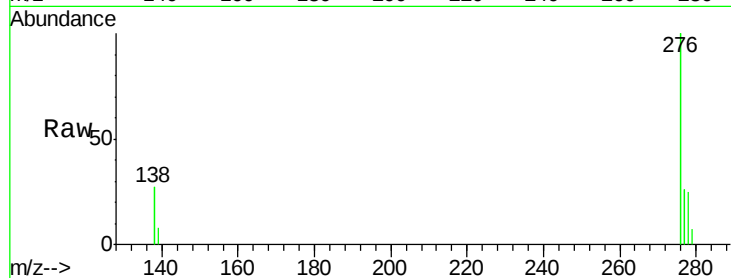




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.35 ng
 RT: 26.65 min Scan# 1761
 Delta R.T. -0.00 min
 Lab File: BE092218.D
 Acq: 8 Aug 2016 15:45

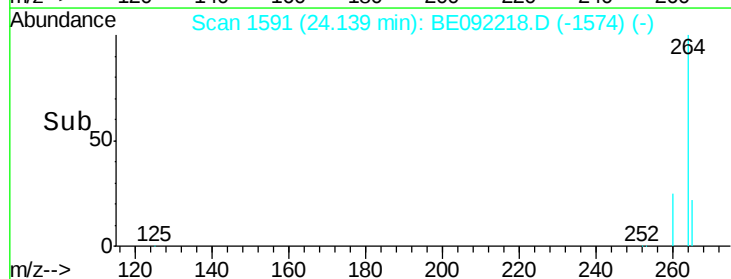
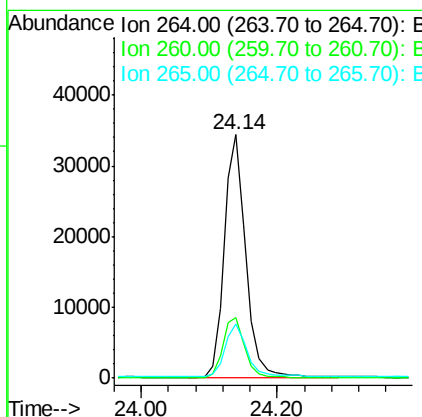
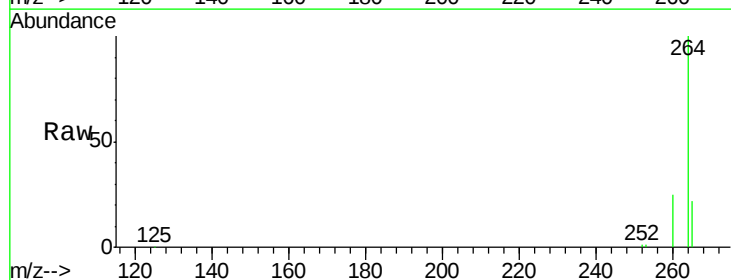
Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

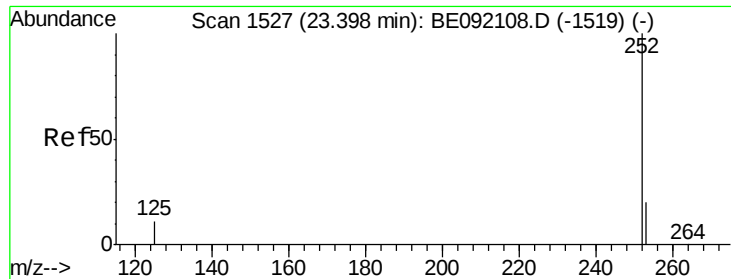
Tgt Ion: 276 Resp: 33988
 Ion Ratio Lower Upper
 276 100
 138 26.7 21.2 31.8
 277 24.5 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.14 min Scan# 1591
 Delta R.T. 0.00 min
 Lab File: BE092218.D
 Acq: 8 Aug 2016 15:45

Tgt Ion: 264 Resp: 76938
 Ion Ratio Lower Upper
 264 100
 260 24.8 20.8 31.2
 265 22.4 16.6 25.0





#29

Benzo(b)fluoranthene

Concen: 0.37 ng

RT: 23.40 min Scan# 1527

Delta R.T. 0.00 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

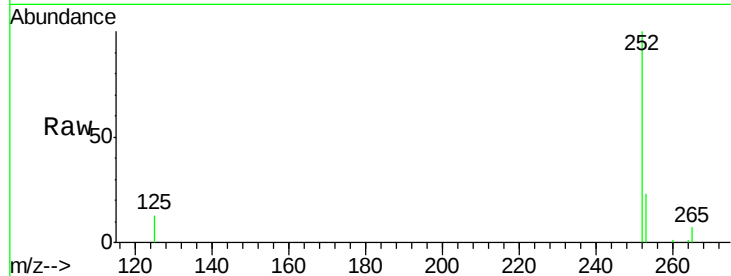
Tgt Ion:252 Resp: 7683

Ion Ratio Lower Upper

252 100

253 23.1 17.4 26.0

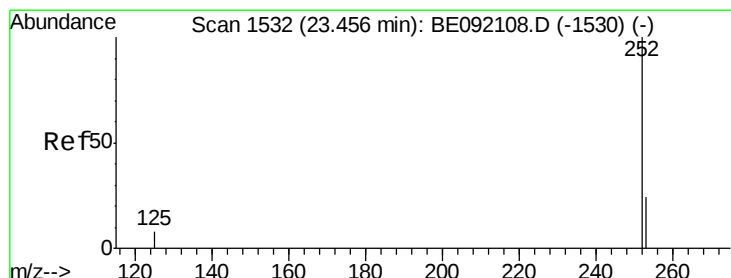
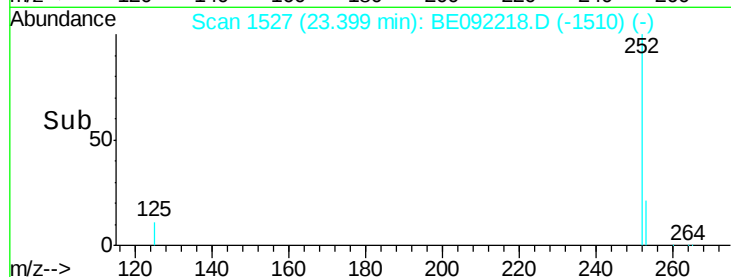
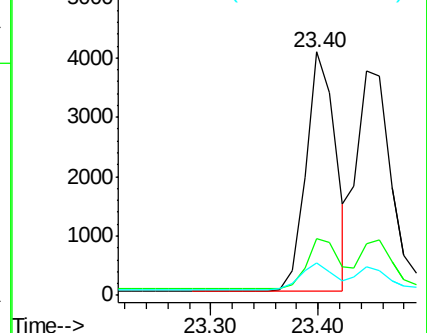
125 13.4 10.2 15.2



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: 0.40 ng

RT: 23.45 min Scan# 1531

Delta R.T. -0.01 min

Lab File: BE092218.D

Acq: 8 Aug 2016 15:45

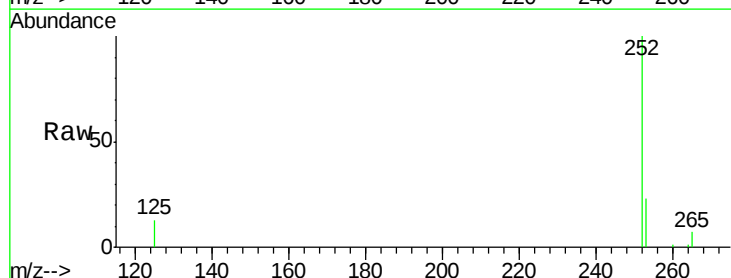
Tgt Ion:252 Resp: 8389

Ion Ratio Lower Upper

252 100

253 23.0 19.4 29.0

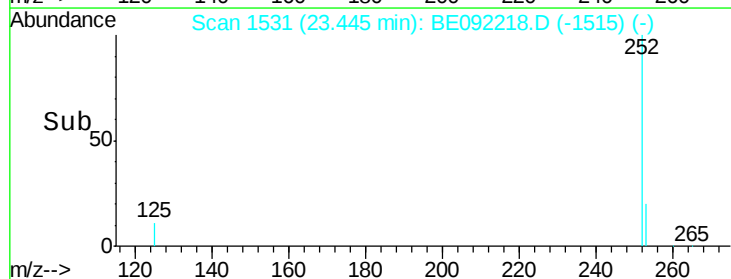
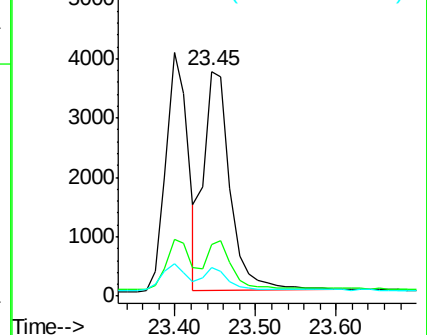
125 13.0 8.9 13.3

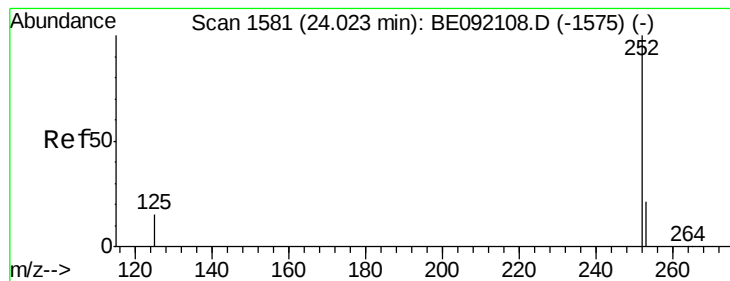


Abundance Ion 252.00 (251.70 to 252.70): E

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: BE092218.D

Acq: 8 Aug 2016 15:45

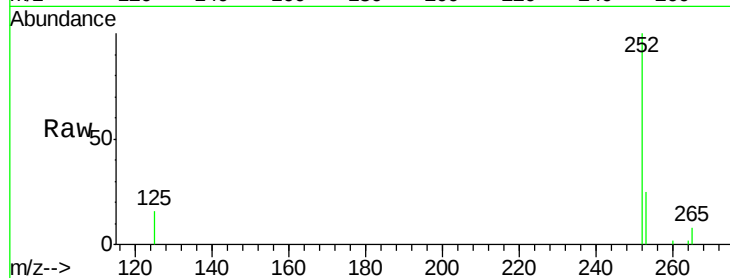
Instrument :

BNA_E

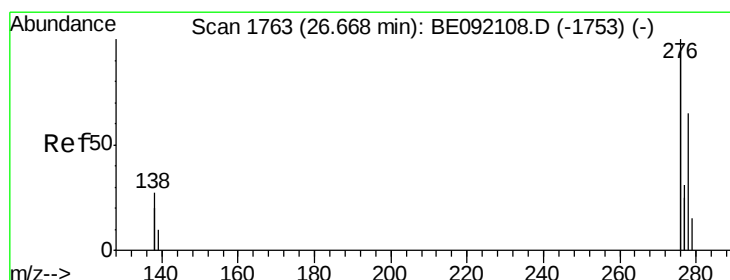
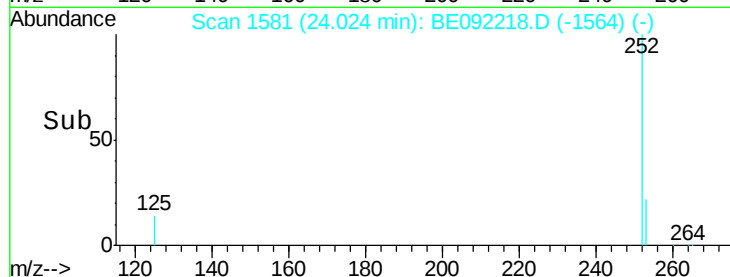
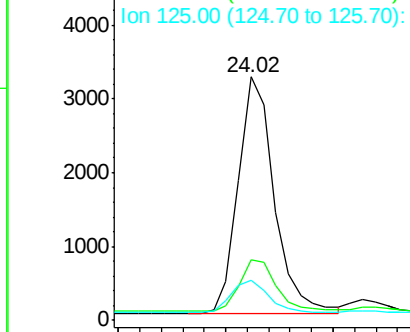
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	7510
Ion	Ratio	Lower	Upper
252	100		
253	24.8	19.8	29.8
125	16.3	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: 0.36 ng

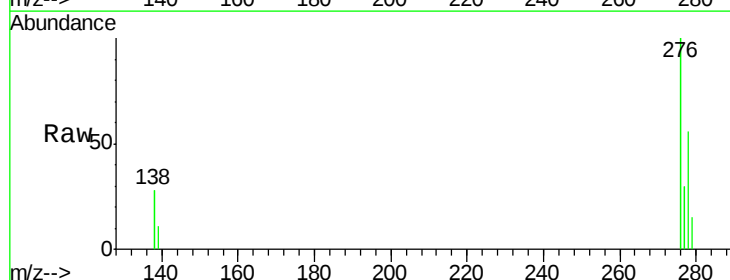
RT: 26.67 min Scan# 1762

Delta R.T. -0.00 min

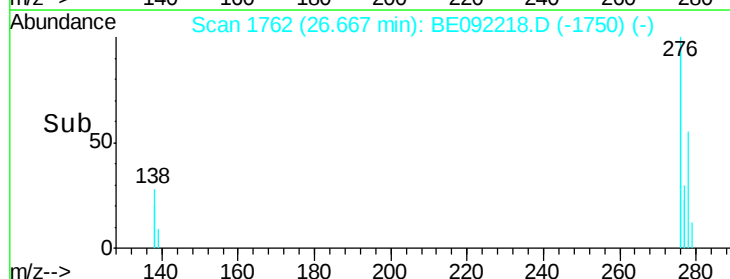
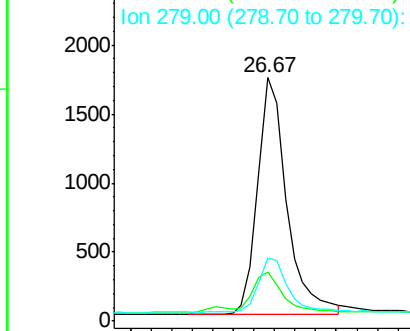
Lab File: BE092218.D

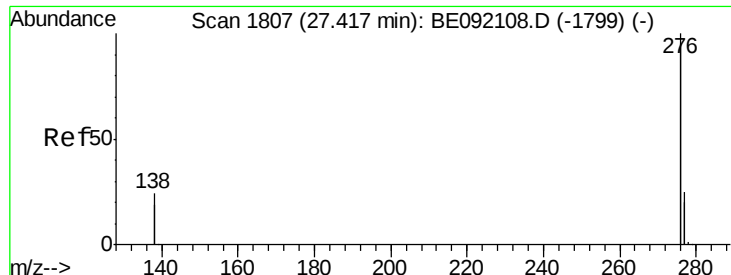
Acq: 8 Aug 2016 15:45

Tgt Ion:	278	Resp:	6713
Ion	Ratio	Lower	Upper
278	100		
139	20.2	16.7	25.1
279	25.9	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: BE092218.D

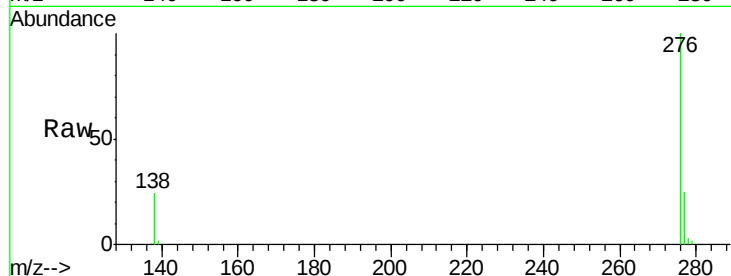
Acq: 8 Aug 2016 15:45

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



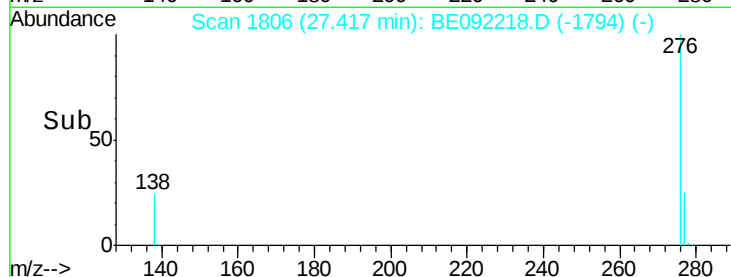
Tgt Ion: 276 Resp: 29450

Ion Ratio Lower Upper

276 100

277 25.1 19.5 29.3

138 24.2 20.8 31.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

