

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE033016\
 Data File : BE091555.D
 Acq On : 30 Mar 2016 14:12
 Operator : UM/SJ
 Sample : SSTDICC05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC05

Quant Time: Mar 30 17:21:22 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE033016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 17:02:15 2016
 Response via : Initial Calibration

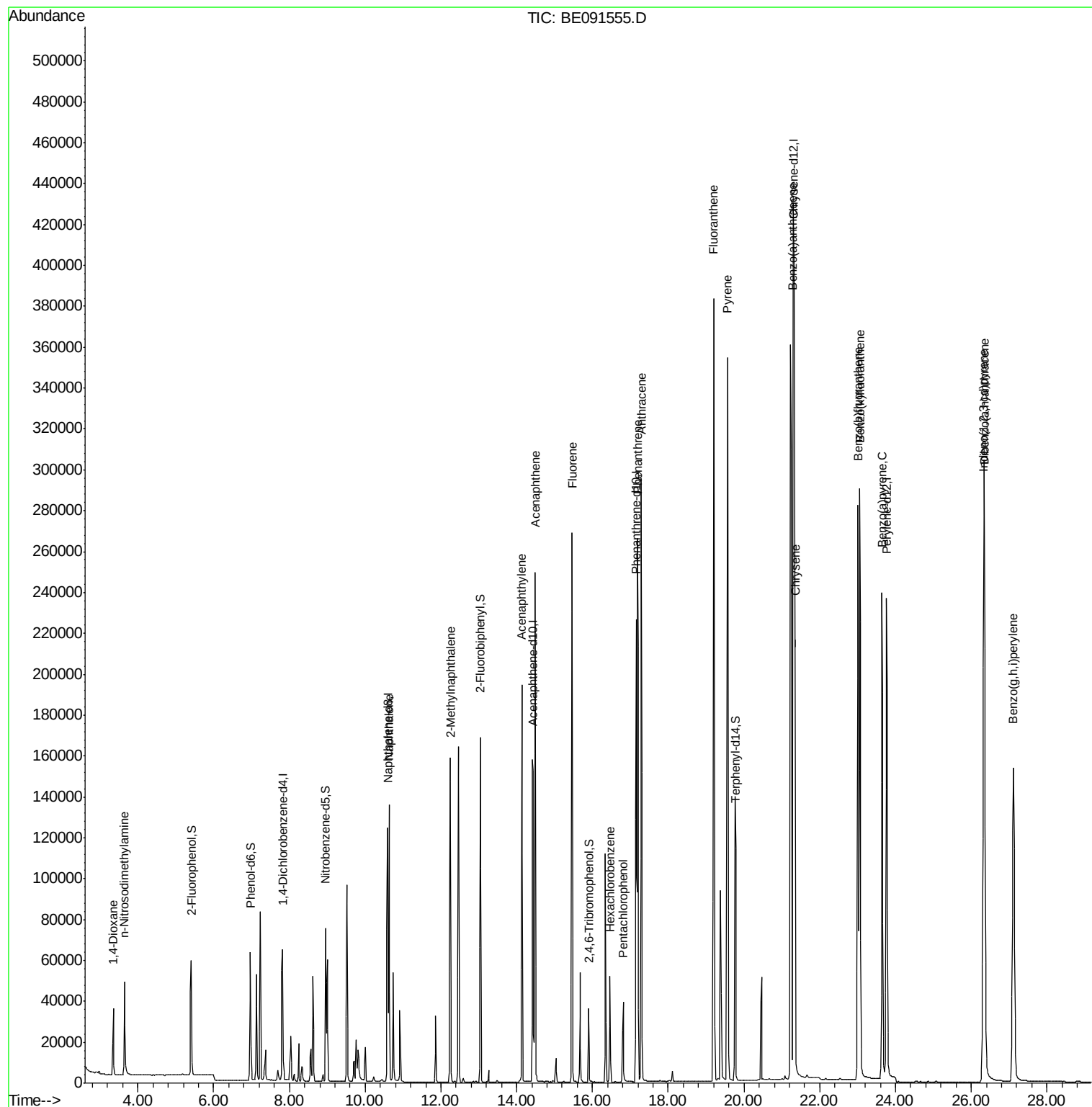
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	39866	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	192535	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	116226	5.00	ng	0.01
16) Phenanthrene-d10	17.16	188	275775	5.00	ng	0.00
22) Chrysene-d12	21.31	240	394222	5.00	ng	0.00
28) Perylene-d12	23.76	264	345643	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	51832	6.67	ng	0.00
5) Phenol-d6	6.97	99	71374	6.73	ng	0.00
7) Nitrobenzene-d5	8.96	82	65650	7.85	ng	0.00
11) 2,4,6-Tribromophenol	15.91	330	26272	13.29	ng	0.00
12) 2-Fluorobiphenyl	13.05	172	159294	4.87	ng	0.00
24) Terphenyl-d14	19.78	244	243145	3.75	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	23419	5.21	ng	92
3) n-Nitrosodimethylamine	3.64	42	34929	5.97	ng	# 97
8) Naphthalene	10.63	128	187154	4.82	ng	98
9) 2-Methylnaphthalene	12.25	142	126872	5.23	ng	95
13) Acenaphthylene	14.14	152	245146	6.02	ng	97
14) Acenaphthene	14.49	154	139782	4.86	ng	98
15) Fluorene	15.47	166	180221	5.13	ng	99
17) Hexachlorobenzene	16.46	284	50377	5.20	ng	99
18) Pentachlorophenol	16.81	266	32240	8.94	ng	85
19) Phenanthrene	17.19	178	310016	4.91	ng	99
20) Anthracene	17.29	178	305736	5.85	ng	99
21) Fluoranthene	19.21	202	386263	6.54	ng	99
23) Pyrene	19.57	202	398569	4.28	ng	99
25) Benzo(a)anthracene	21.29	228	432121m	4.75	ng	
26) Chrysene	21.36	228	370298m	3.10	ng	
27) Indeno(1,2,3-cd)pyrene	26.33	276	449234	4.83	ng	100
29) Benzo(b)fluoranthene	23.01	252	406381	5.29	ng	96
30) Benzo(k)fluoranthene	23.06	252	399760	5.23	ng	93
31) Benzo(a)pyrene	23.65	252	382195	4.95	ng	# 94
32) Dibenzo(a,h)anthracene	26.35	278	372447	5.47	ng	98
33) Benzo(g,h,i)perylene	27.11	276	376881	5.30	ng	99

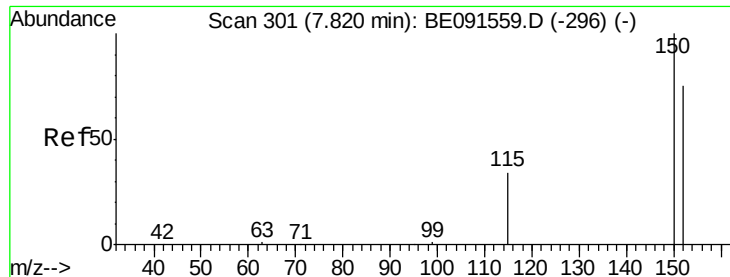
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDICC05

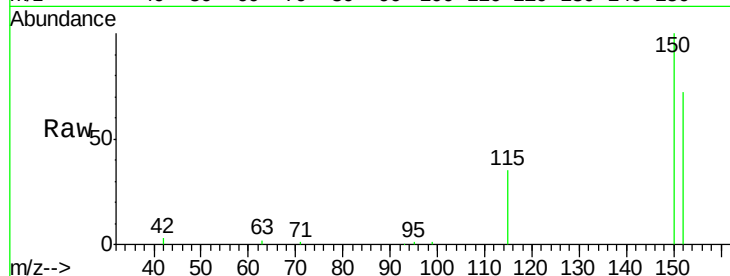
Tgt Ion:152 Resp: 39866

Ion Ratio Lower Upper

152 100

150 138.5 122.2 183.2

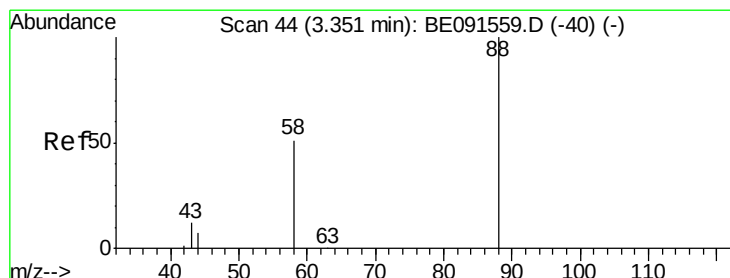
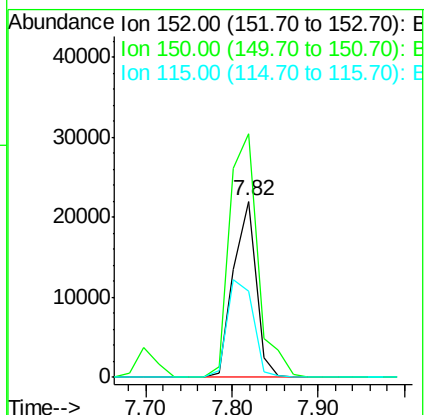
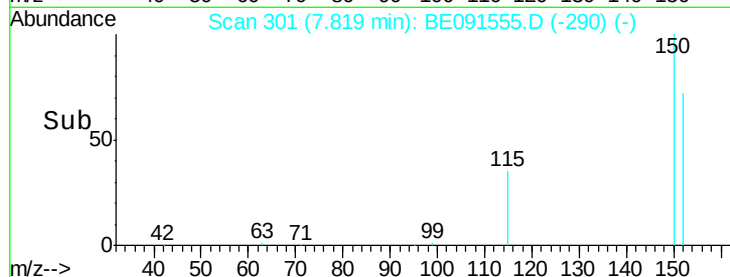
115 48.9 45.9 68.9



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: 5.21 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

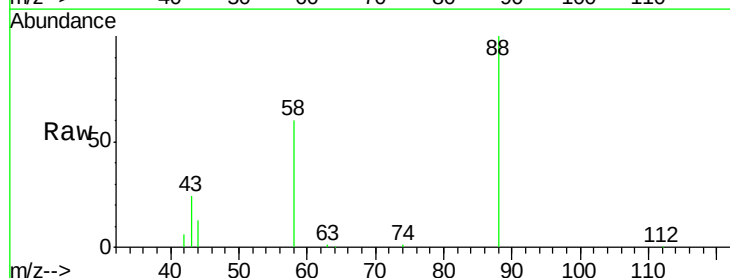
Tgt Ion: 88 Resp: 23419

Ion Ratio Lower Upper

88 100

58 82.1 61.0 91.6

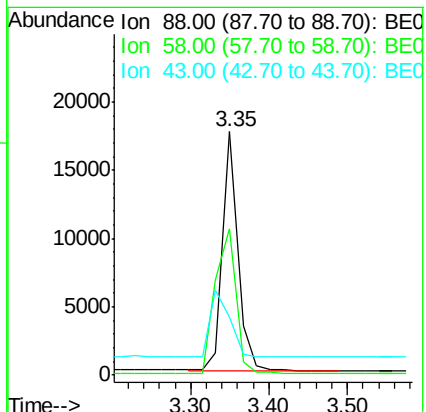
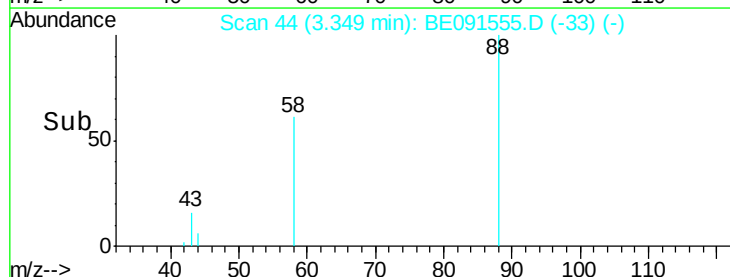
43 37.0 25.4 38.2

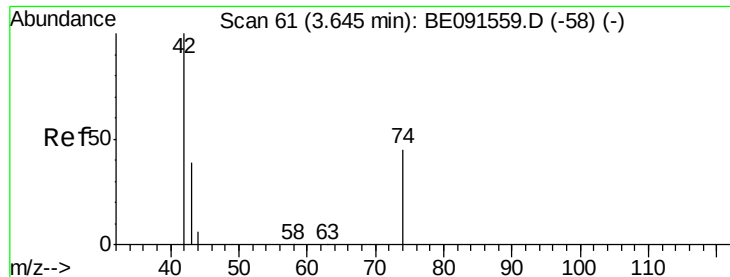


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 5.97 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

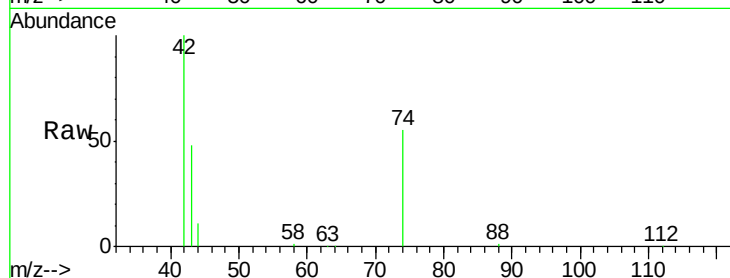
Tgt Ion: 42 Resp: 34929

Ion Ratio Lower Upper

42 100

74 102.7 84.3 126.5

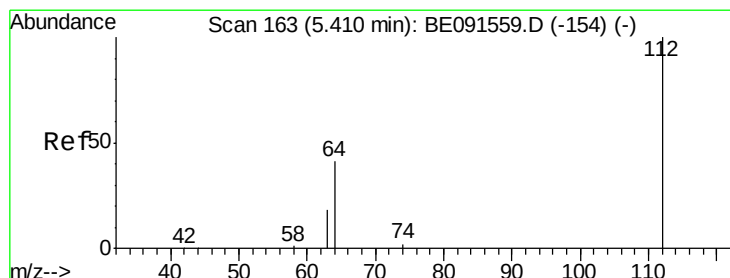
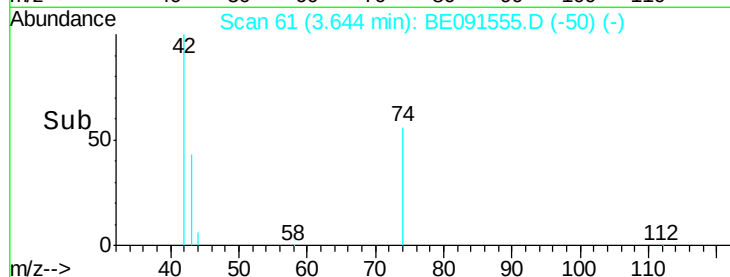
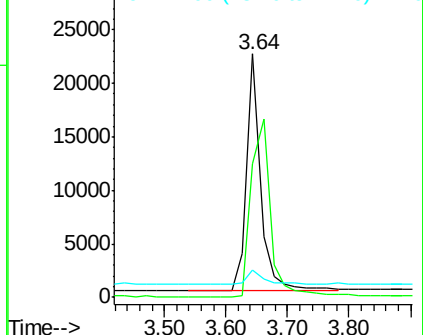
44 6.2 6.7 10.1#



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 6.67 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

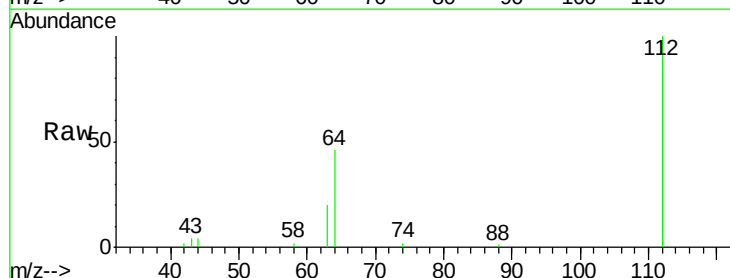
Tgt Ion: 112 Resp: 51832

Ion Ratio Lower Upper

112 100

64 67.5 53.3 79.9

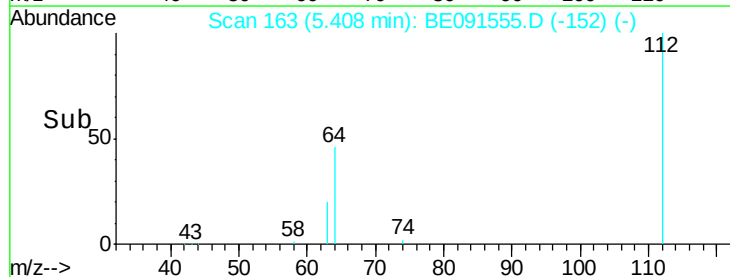
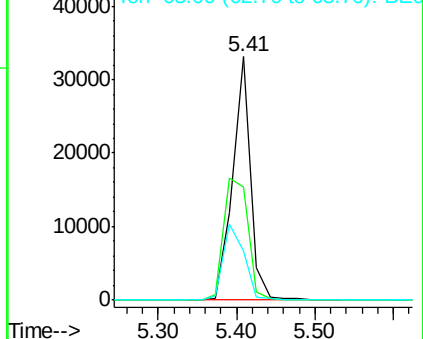
63 36.2 29.8 44.8

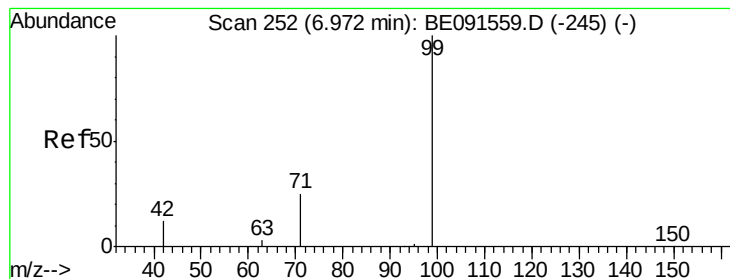


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 6.73 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

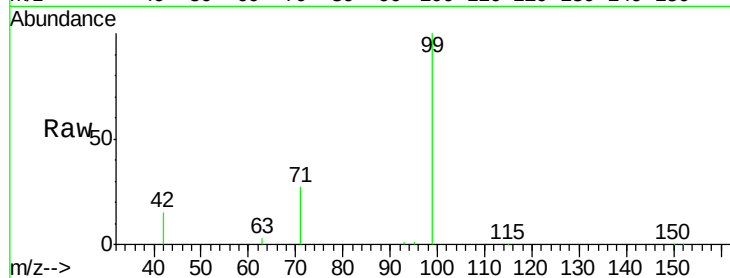
Tgt Ion: 99 Resp: 71374

Ion Ratio Lower Upper

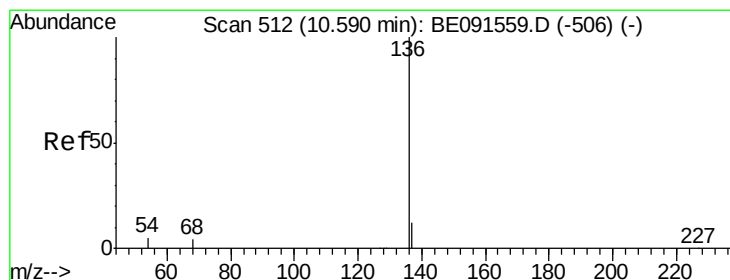
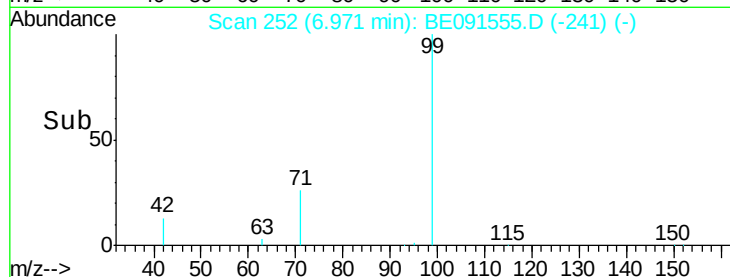
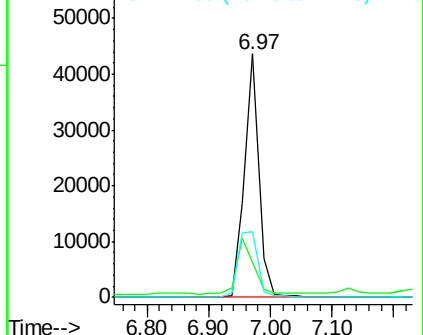
99 100

42 26.2 20.6 30.8

71 36.0 29.0 43.4



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: 10.59 min Scan# 512

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Tgt Ion: 136 Resp: 192535

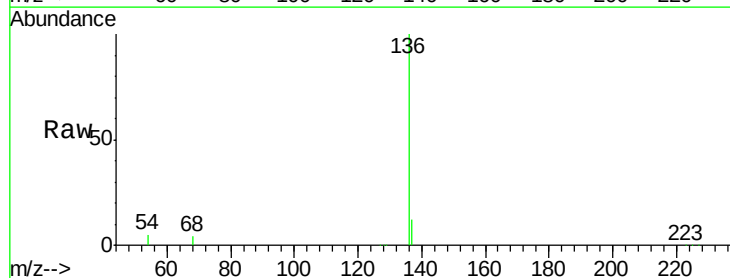
Ion Ratio Lower Upper

136 100

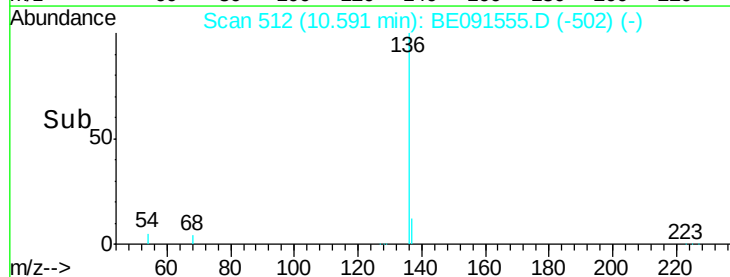
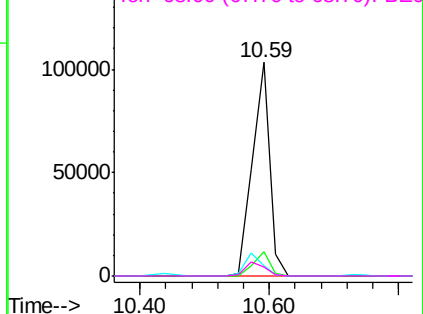
137 11.6 8.8 13.2

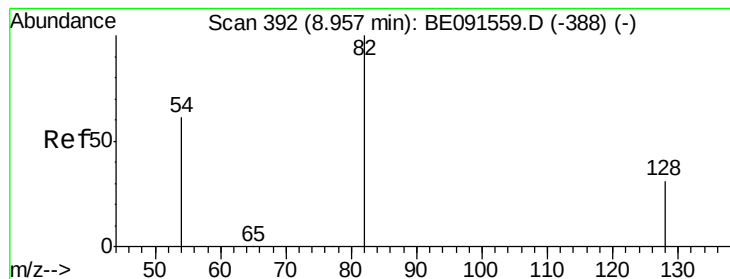
54 4.8 5.2 7.8#

68 4.0 4.1 6.1#



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





#7

Nitrobenzene-d5

Concen: 7.85 ng

RT: 8.96 min Scan# 392

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDICC05

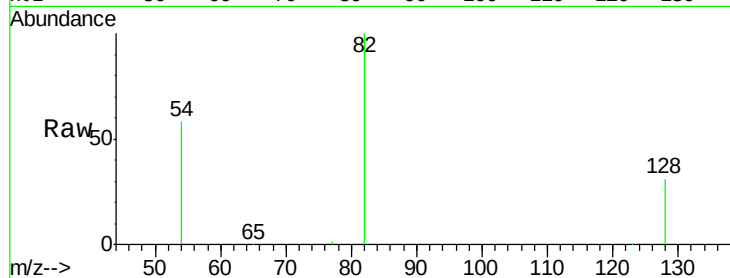
Tgt Ion: 82 Resp: 65650

Ion Ratio Lower Upper

82 100

128 31.4 23.5 35.3

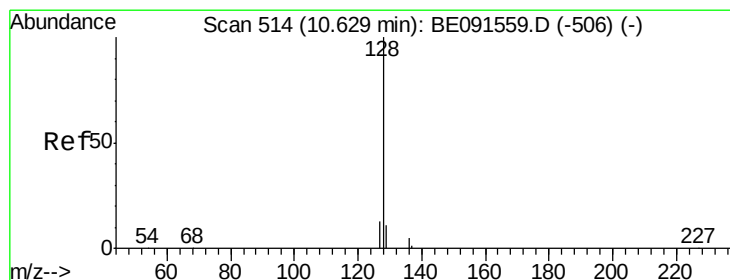
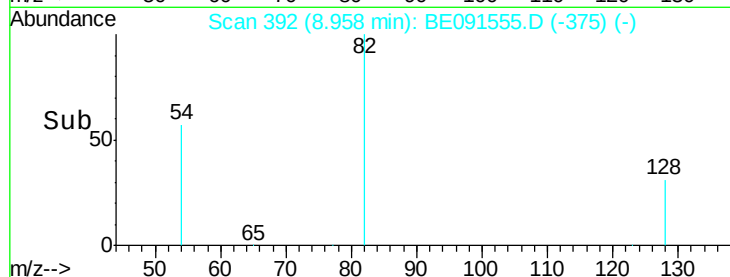
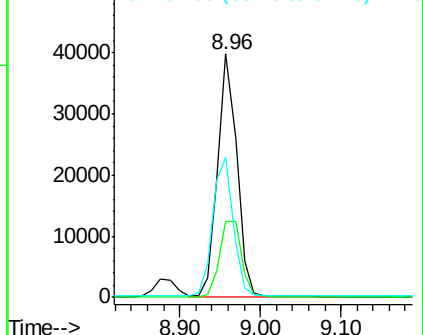
54 57.7 52.4 78.6



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: 4.82 ng

RT: 10.63 min Scan# 514

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

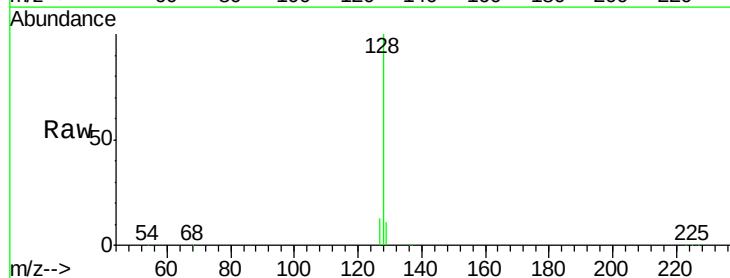
Tgt Ion: 128 Resp: 187154

Ion Ratio Lower Upper

128 100

129 10.6 8.2 12.2

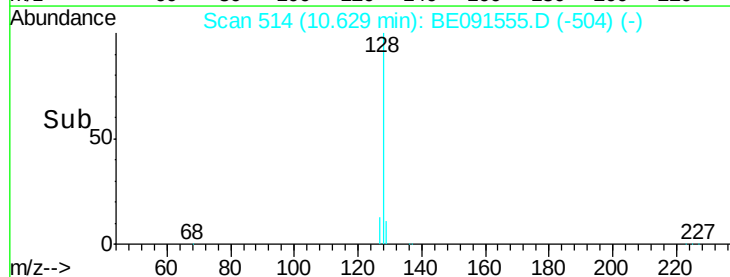
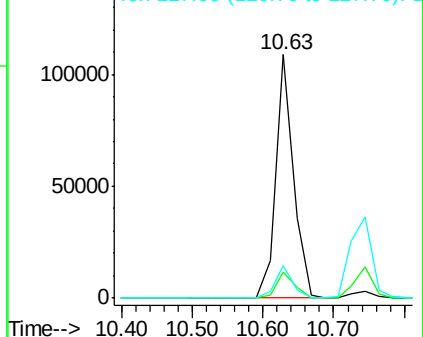
127 13.4 11.8 17.8

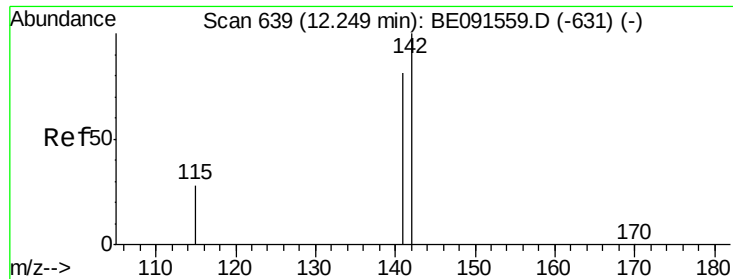


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 5.23 ng

RT: 12.25 min Scan# 639

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

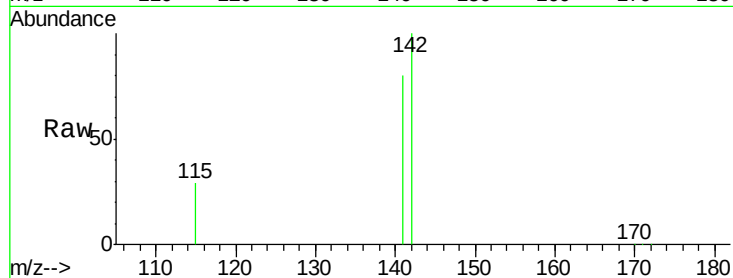
Tgt Ion:142 Resp: 126872

Ion Ratio Lower Upper

142 100

141 79.6 66.9 100.3

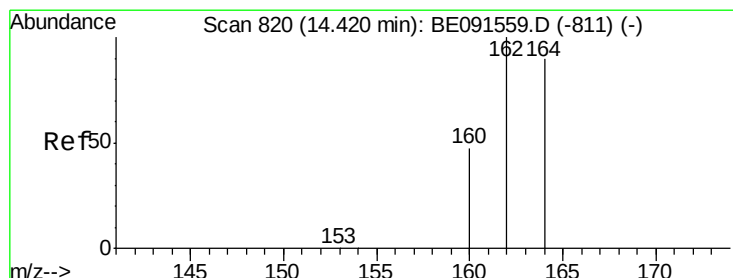
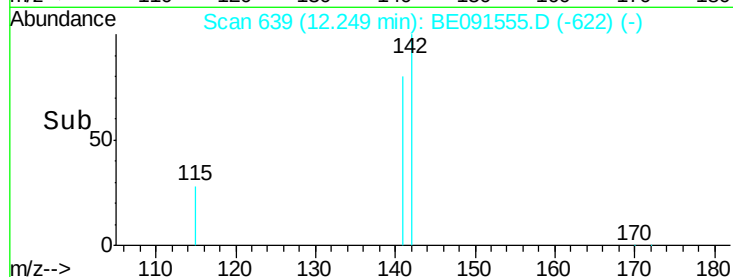
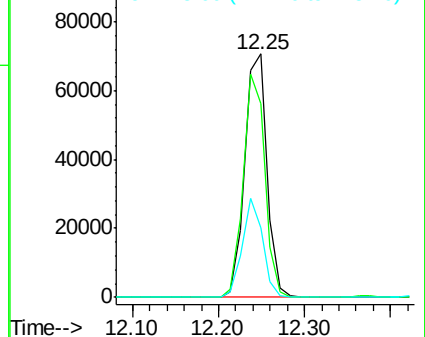
115 28.6 25.1 37.7



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: 14.43 min Scan# 821

Delta R.T. 0.01 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

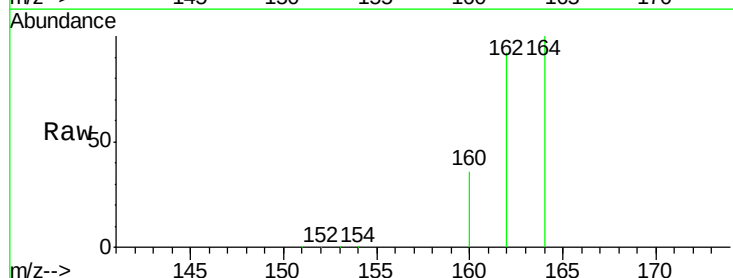
Tgt Ion:164 Resp: 116226

Ion Ratio Lower Upper

164 100

162 92.2 84.4 126.6

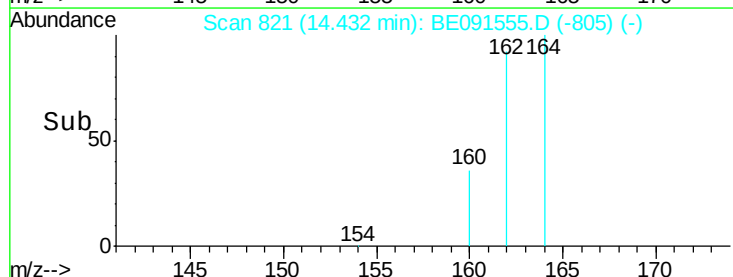
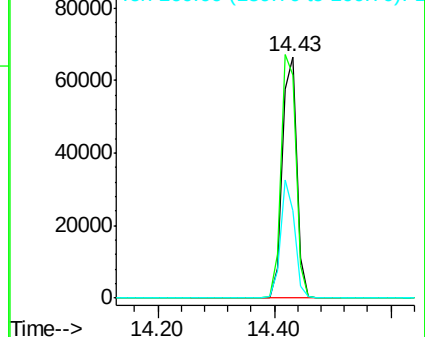
160 36.3 37.7 56.5#

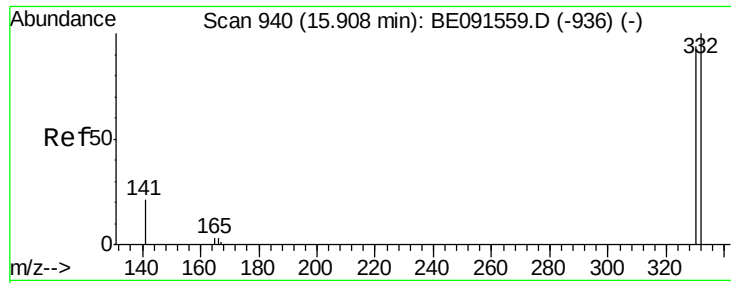


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

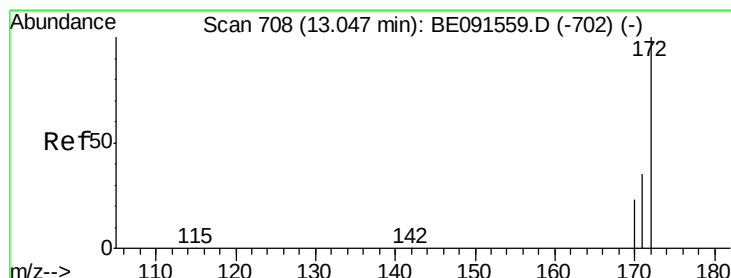
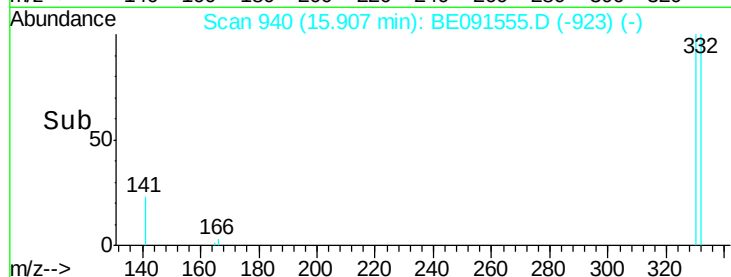
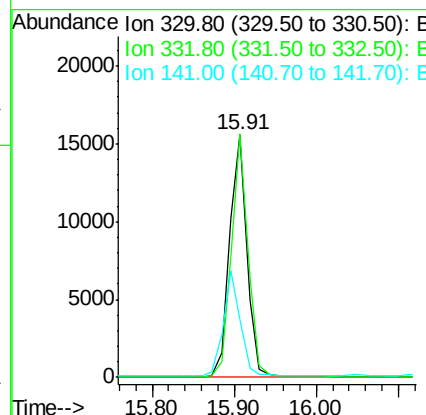
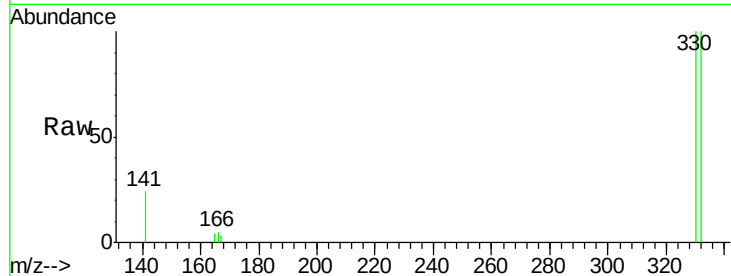




#11
 2,4,6-Tribromophenol
 Concen: 13.29 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.00 min
 Lab File: BE091555.D
 Acq: 30 Mar 2016 14:12

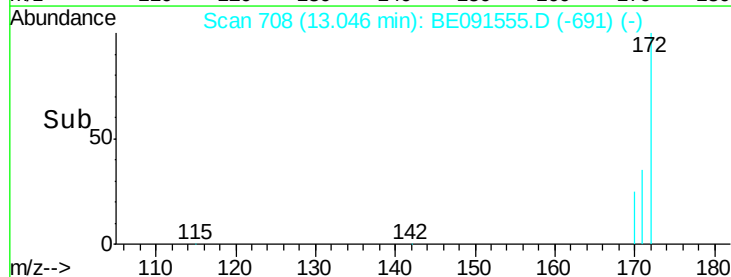
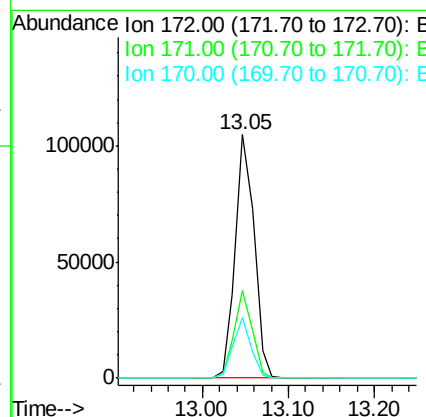
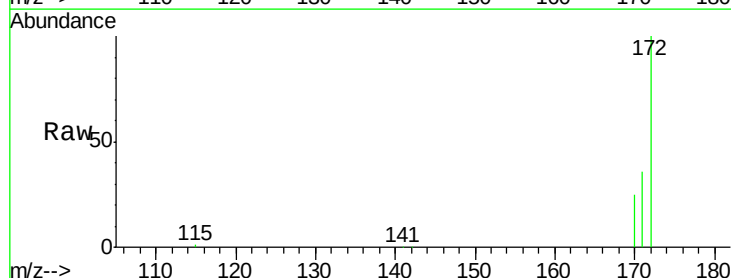
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC05

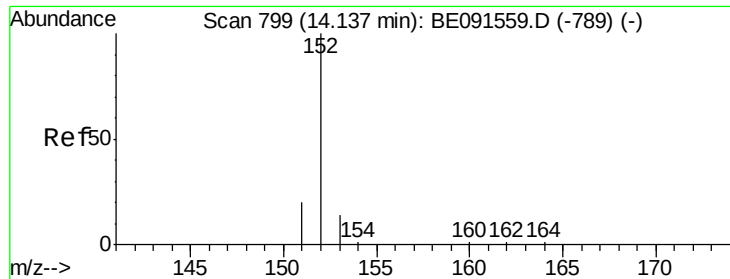
Tgt Ion:330 Resp: 26272
 Ion Ratio Lower Upper
 330 100
 332 96.6 79.2 118.8
 141 36.8 28.1 42.1



#12
 2-Fluorobiphenyl
 Concen: 4.87 ng
 RT: 13.05 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: BE091555.D
 Acq: 30 Mar 2016 14:12

Tgt Ion:172 Resp: 159294
 Ion Ratio Lower Upper
 172 100
 171 35.8 29.8 44.8
 170 24.8 21.4 32.2





#13

Acenaphthylene

Concen: 6.02 ng

RT: 14.14 min Scan# 799

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

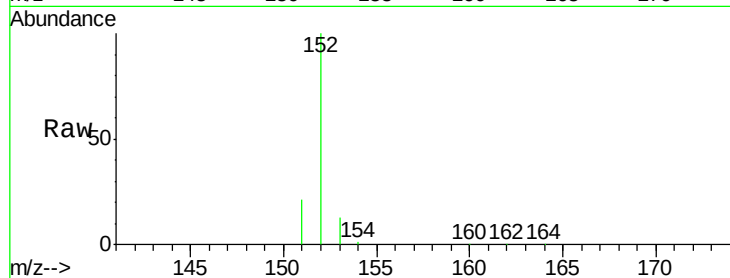
Tgt Ion:152 Resp: 245146

Ion Ratio Lower Upper

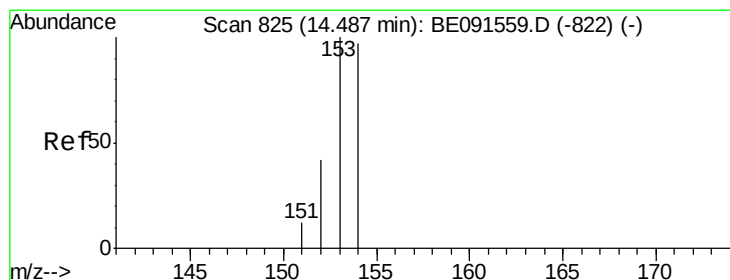
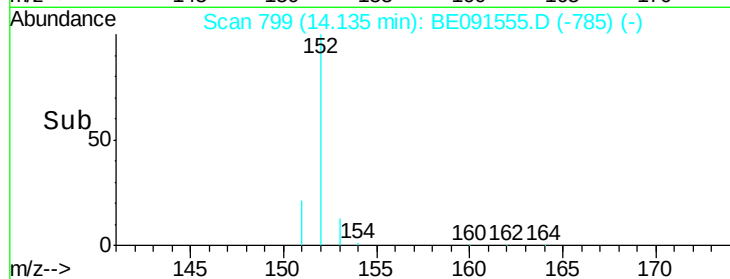
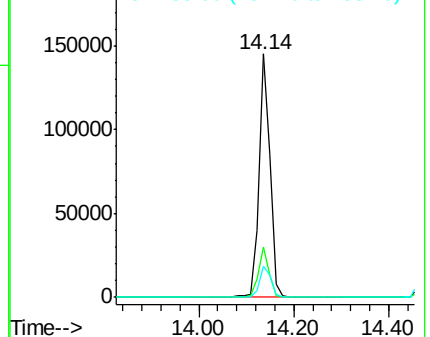
152 100

151 18.4 16.3 24.5

153 13.7 11.1 16.7



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: 4.86 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

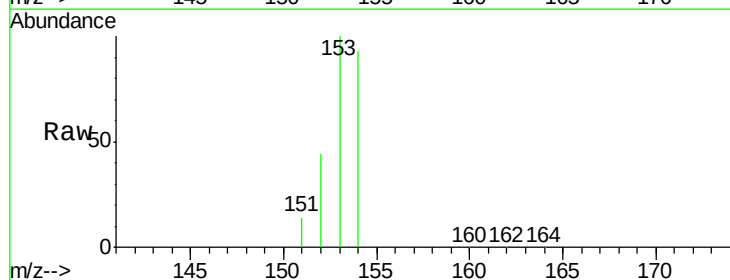
Tgt Ion:154 Resp: 139782

Ion Ratio Lower Upper

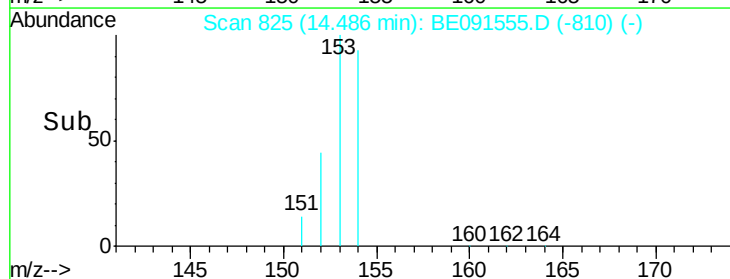
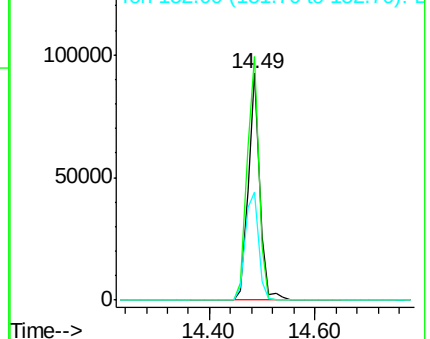
154 100

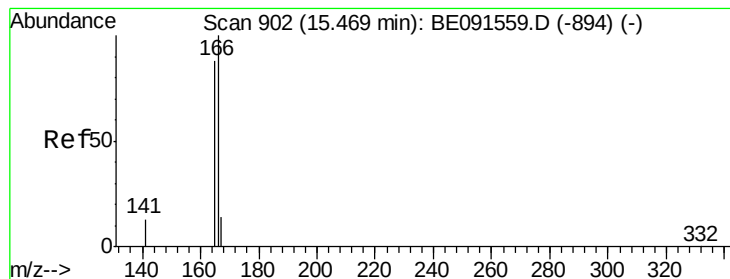
153 110.8 87.3 130.9

152 54.6 42.9 64.3



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: 5.13 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDICC05

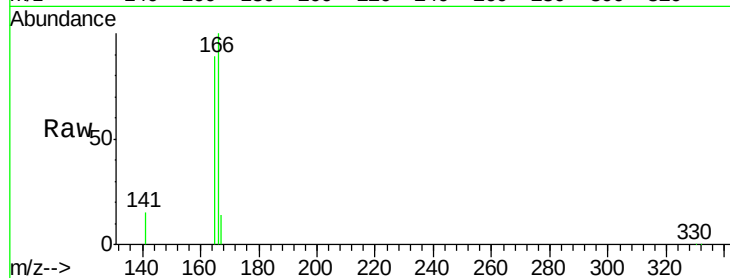
Tgt Ion:166 Resp: 180221

Ion Ratio Lower Upper

166 100

165 97.9 79.2 118.8

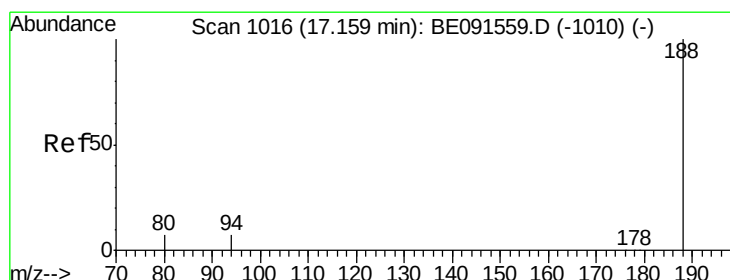
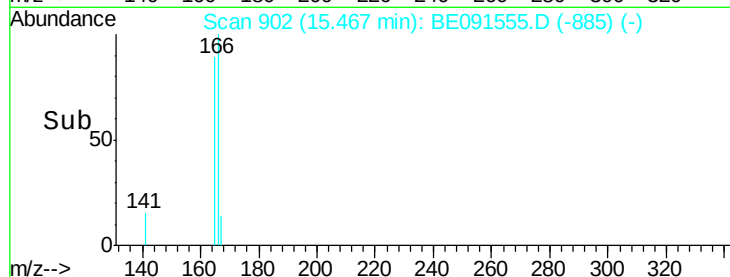
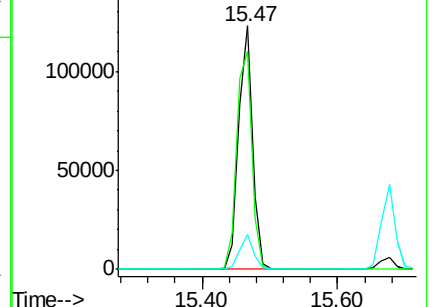
167 13.7 10.8 16.2



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: 17.16 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

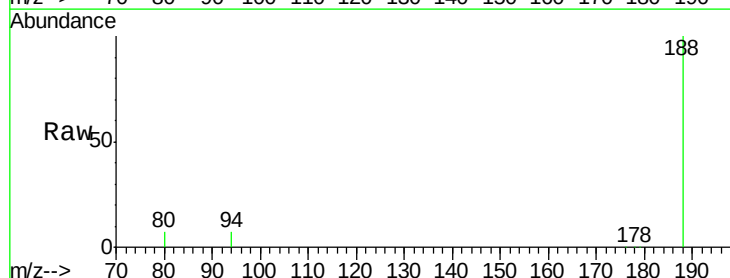
Tgt Ion:188 Resp: 275775

Ion Ratio Lower Upper

188 100

94 7.3 5.4 8.2

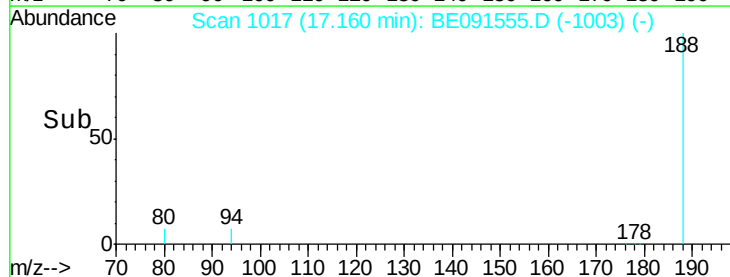
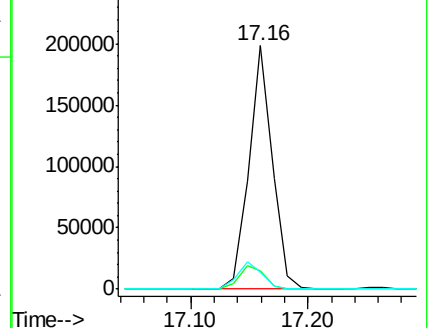
80 6.8 5.0 7.4

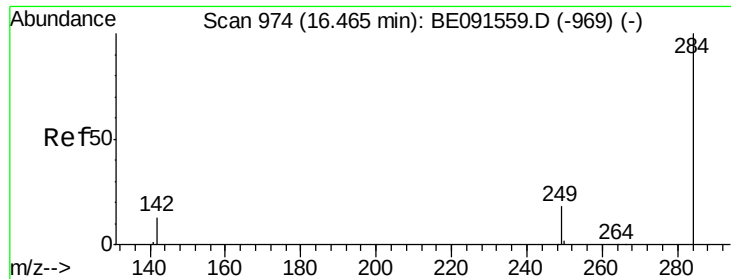


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

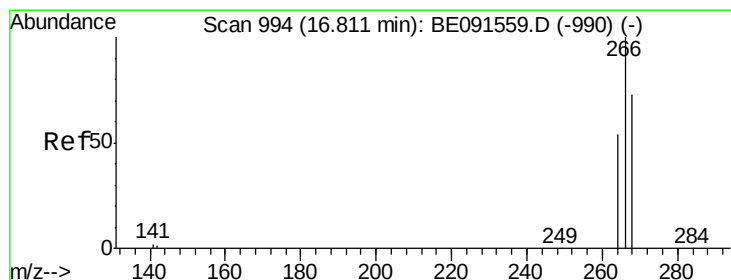
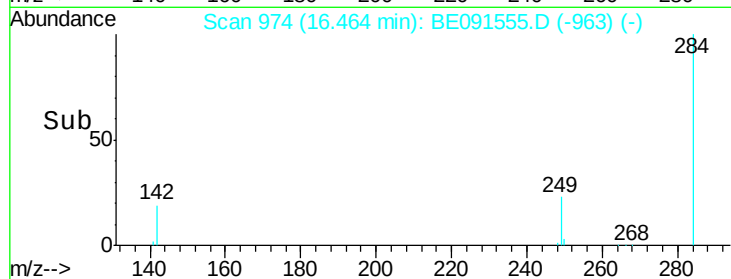
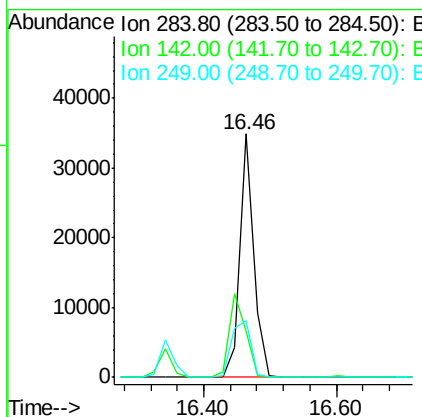
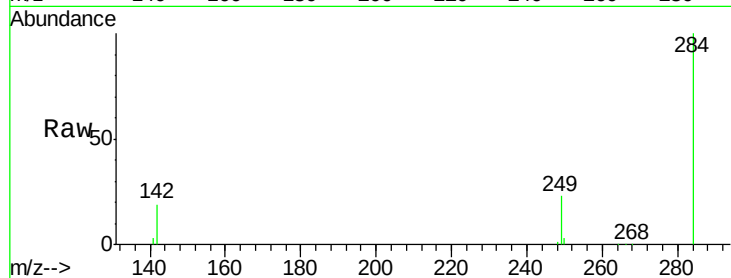




#17
Hexachlorobenzene
Concen: 5.20 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.00 min
Lab File: BE091555.D
Acq: 30 Mar 2016 14:12

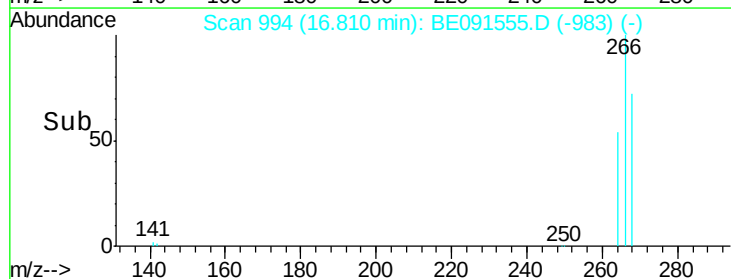
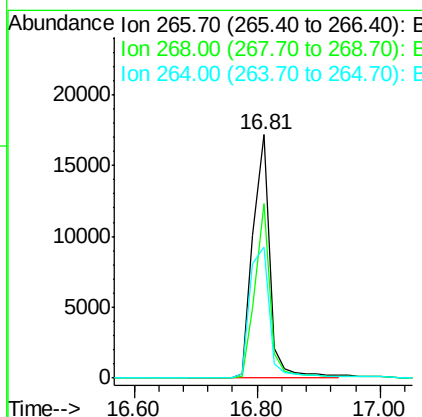
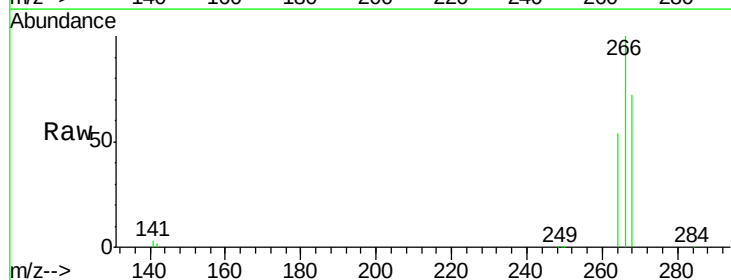
Instrument :
BNA_E
ClientSampleId :
SSTDIC05

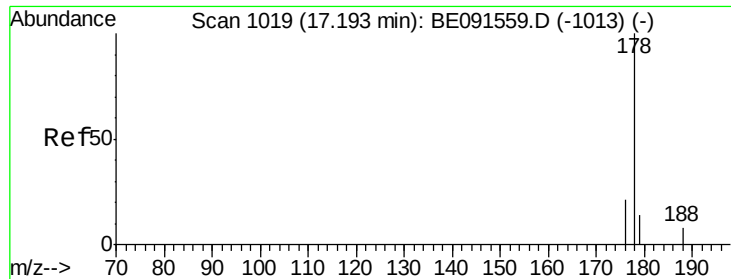
Tgt Ion:284 Resp: 50377
Ion Ratio Lower Upper
284 100
142 40.1 31.0 46.4
249 32.2 25.8 38.8



#18
Pentachlorophenol
Concen: 8.94 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.00 min
Lab File: BE091555.D
Acq: 30 Mar 2016 14:12

Tgt Ion:266 Resp: 32240
Ion Ratio Lower Upper
266 100
268 71.8 48.2 72.2
264 53.9 52.1 78.1





#19

Phenanthrene

Concen: 4.91 ng

RT: 17.19 min Scan# 1020

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

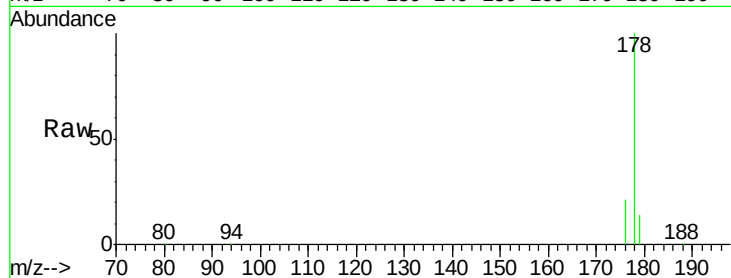
Tgt Ion:178 Resp: 310016

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

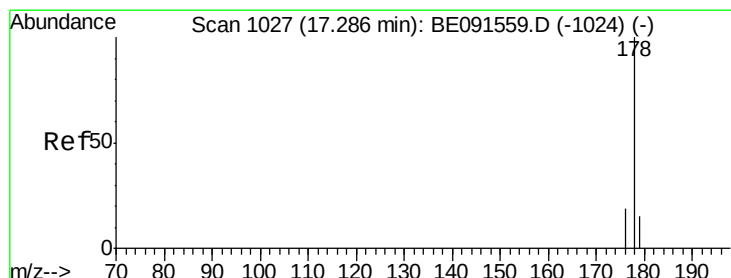
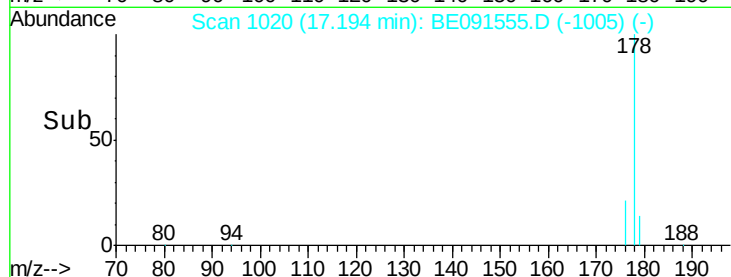
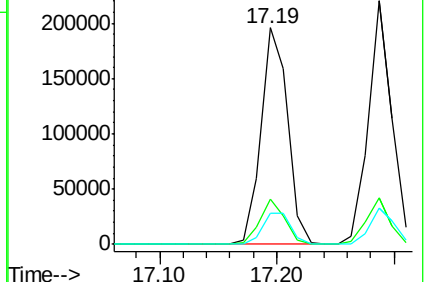
179 15.4 13.1 19.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#20

Anthracene

Concen: 5.85 ng

RT: 17.29 min Scan# 1028

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

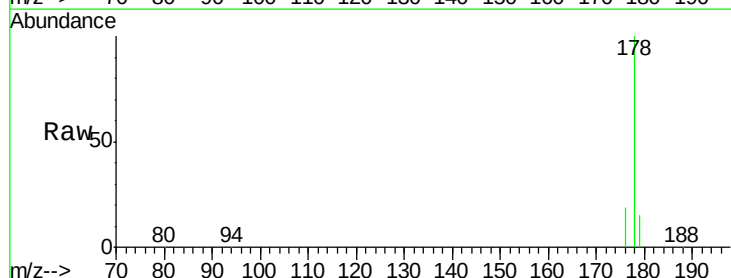
Tgt Ion:178 Resp: 305736

Ion Ratio Lower Upper

178 100

176 19.0 14.9 22.3

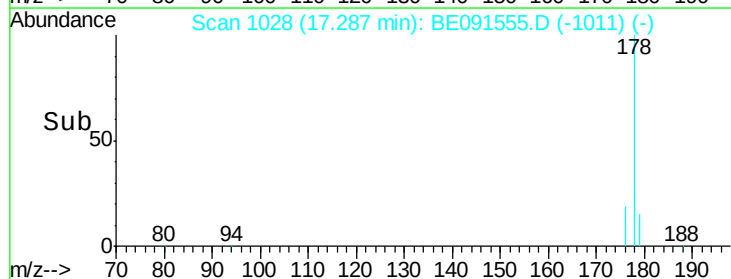
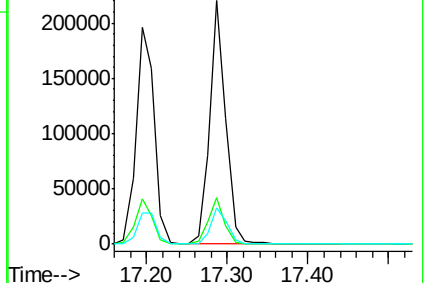
179 15.4 12.2 18.4

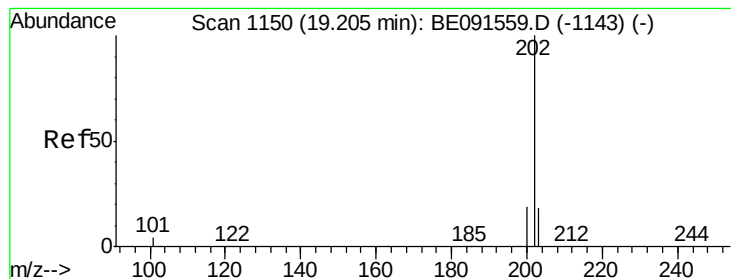


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 6.54 ng

RT: 19.21 min Scan# 1151

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

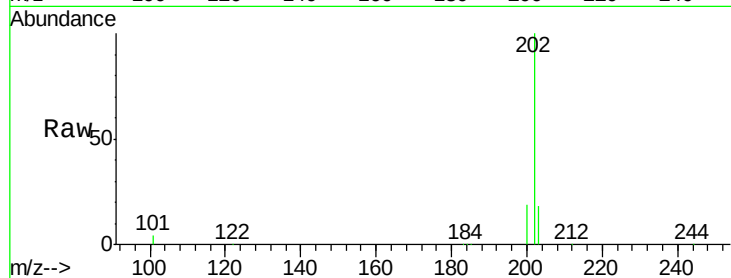
Tgt Ion: 202 Resp: 386263

Ion Ratio Lower Upper

202 100

101 11.0 8.3 12.5

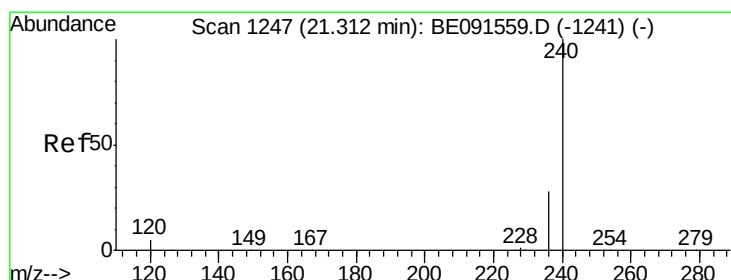
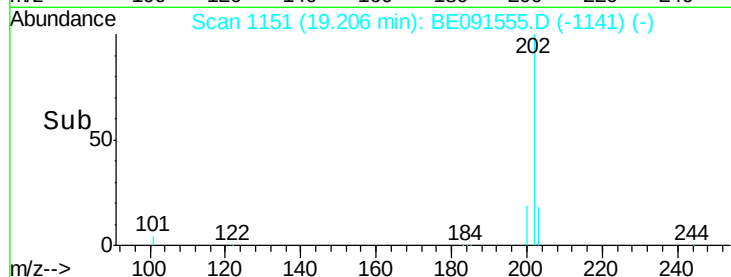
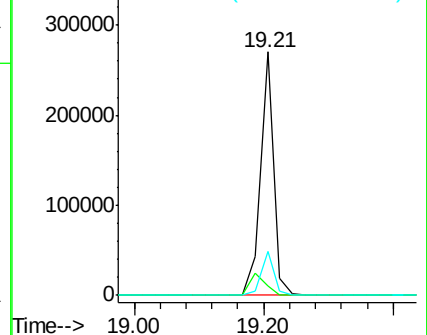
203 17.7 13.9 20.9



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: 21.31 min Scan# 1248

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

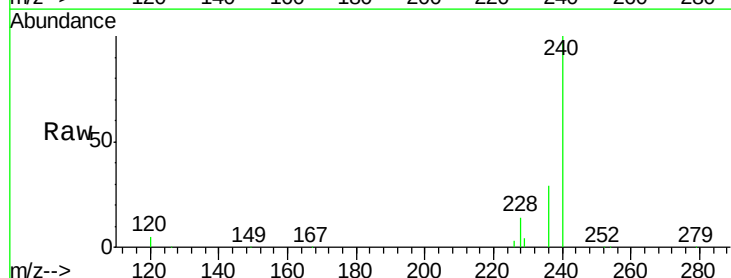
Tgt Ion: 240 Resp: 394222

Ion Ratio Lower Upper

240 100

120 5.0 4.0 6.0

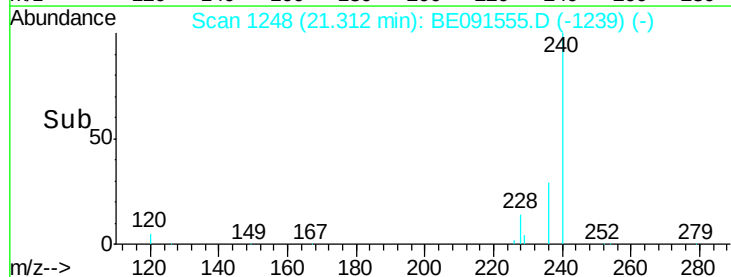
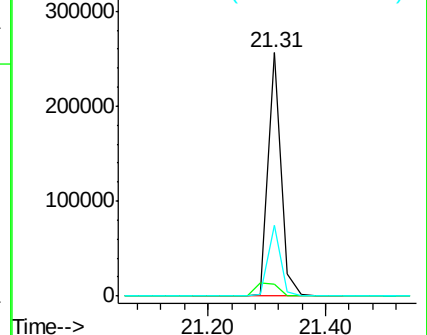
236 29.1 23.0 34.4

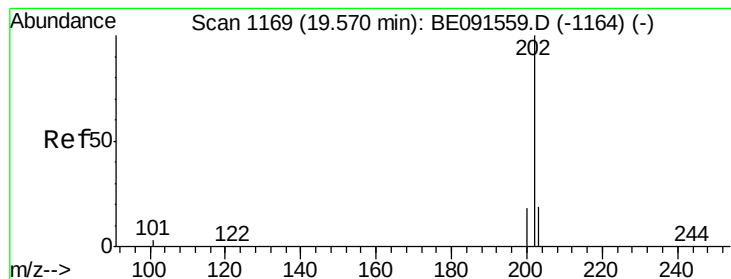


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pyrene

Concen: 4.28 ng

RT: 19.57 min Scan# 1170

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

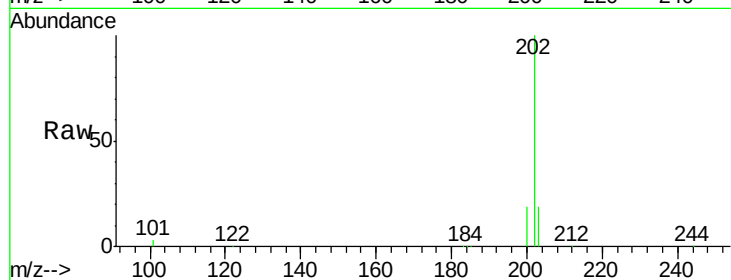
Tgt Ion: 202 Resp: 398569

Ion Ratio Lower Upper

202 100

200 21.1 16.4 24.6

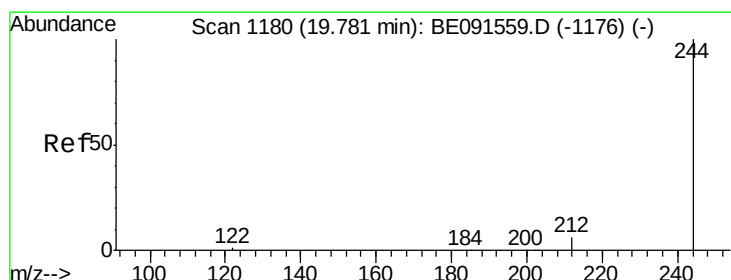
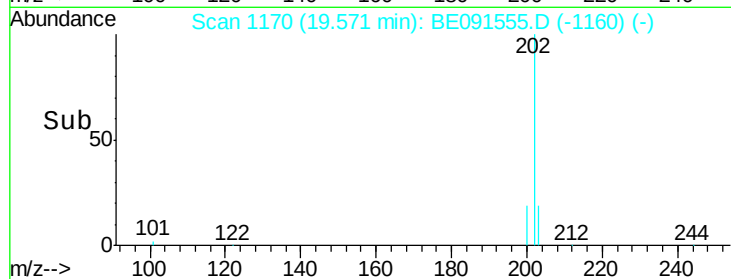
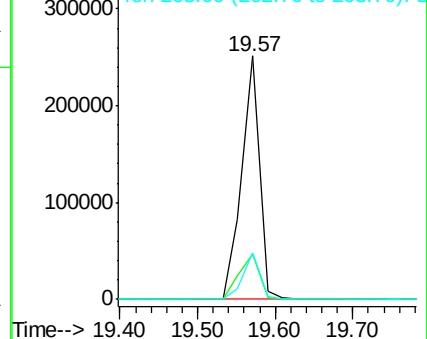
203 17.9 14.6 21.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Terphenyl-d14

Concen: 3.75 ng

RT: 19.78 min Scan# 1181

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

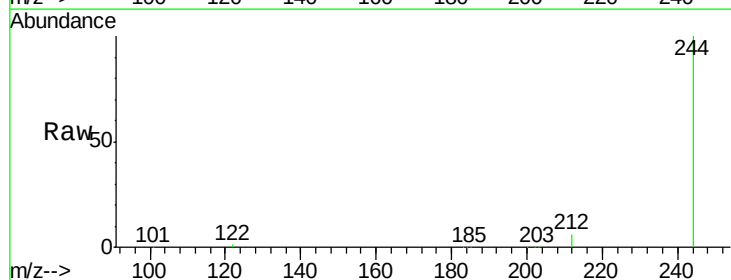
Tgt Ion: 244 Resp: 243145

Ion Ratio Lower Upper

244 100

212 6.1 5.8 8.8

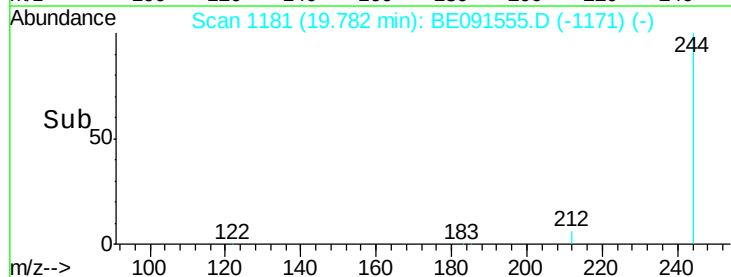
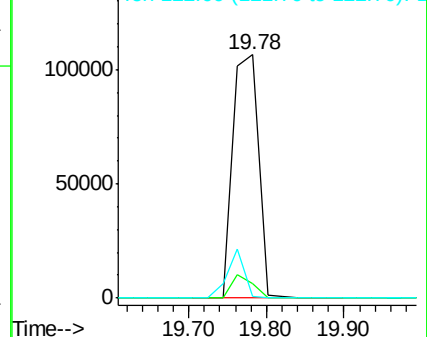
122 0.5 1.8 2.8#

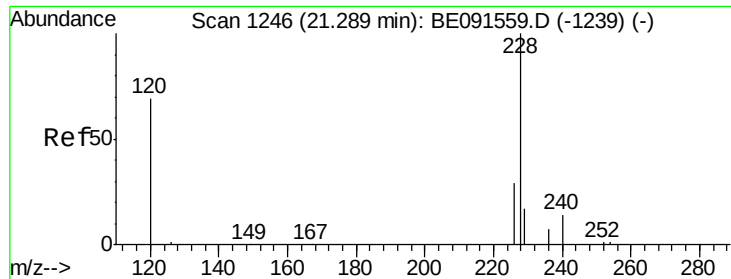


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

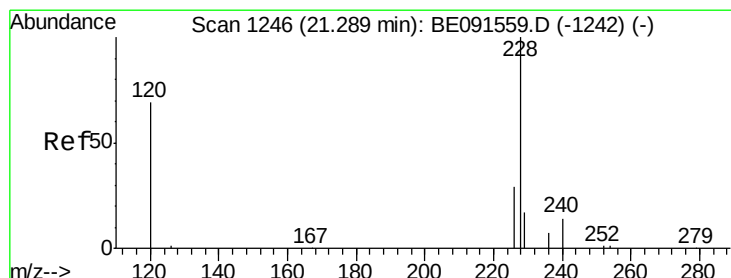
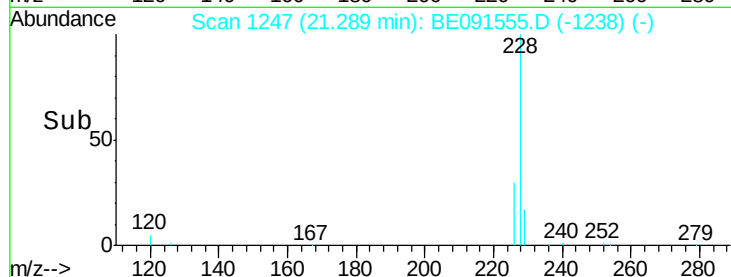
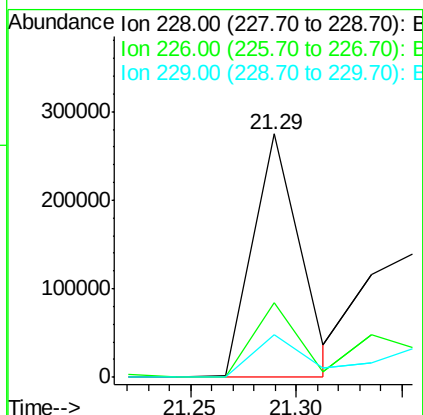
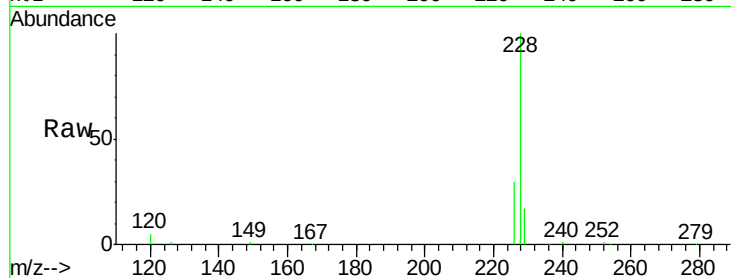




#25
Benzo(a)anthracene
Concen: 4.75 ng m
RT: 21.29 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BE091555.D
Acq: 30 Mar 2016 14:12

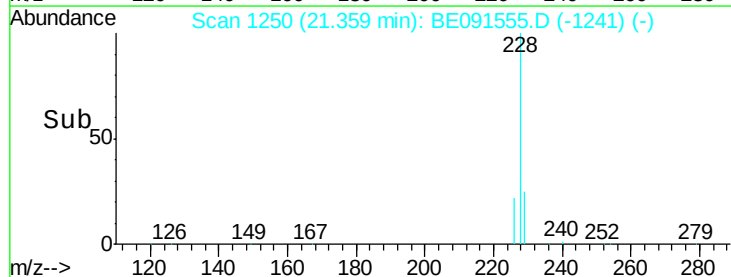
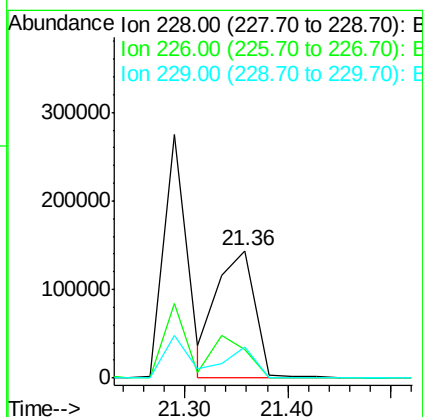
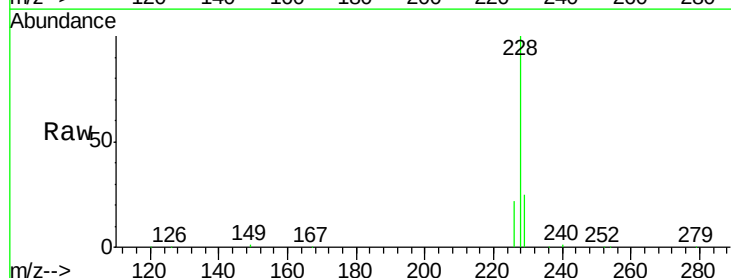
Instrument :
BNA_E
ClientSampleId :
SSTDICC05

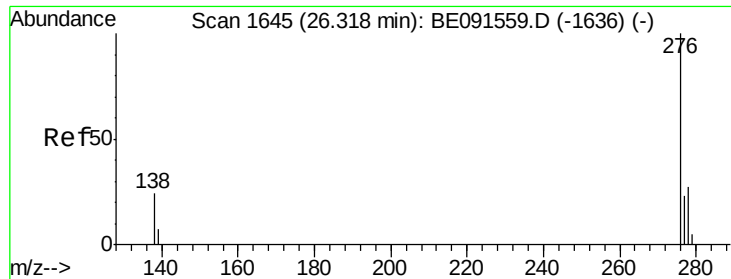
Tgt Ion:228 Resp: 432121
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 17.3 13.8 20.6



#26
Chrysene
Concen: 3.10 ng m
RT: 21.36 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BE091555.D
Acq: 30 Mar 2016 14:12

Tgt Ion:228 Resp: 370298
Ion Ratio Lower Upper
228 100
226 22.2 18.9 28.3
229 24.8 19.1 28.7

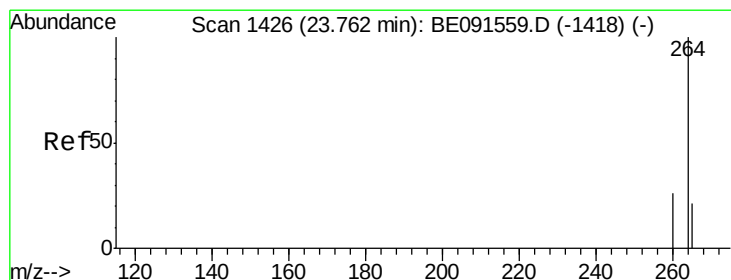
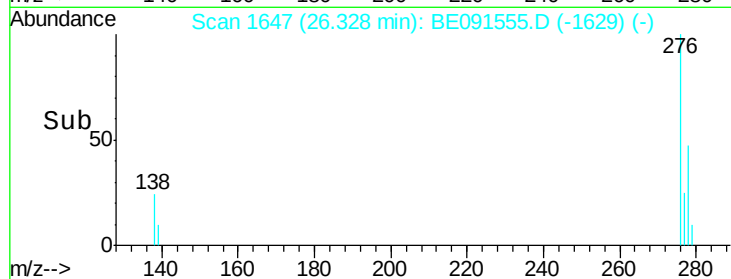
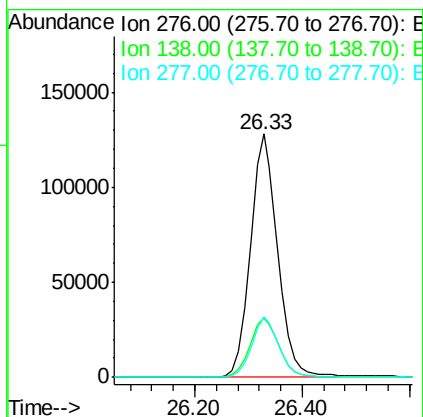
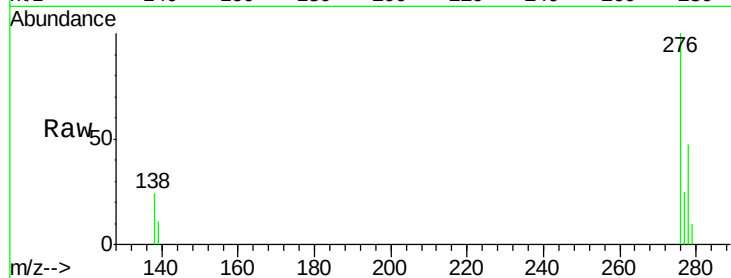




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 4.83 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. 0.01 min
 Lab File: BE091555.D
 Acq: 30 Mar 2016 14:12

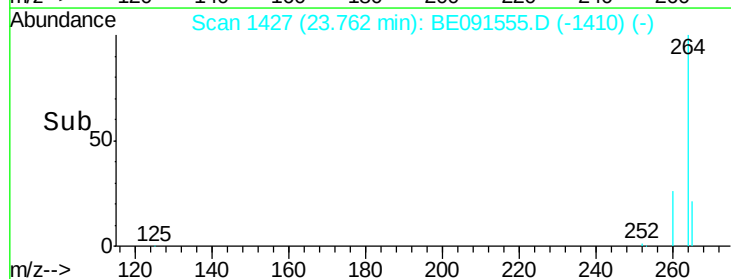
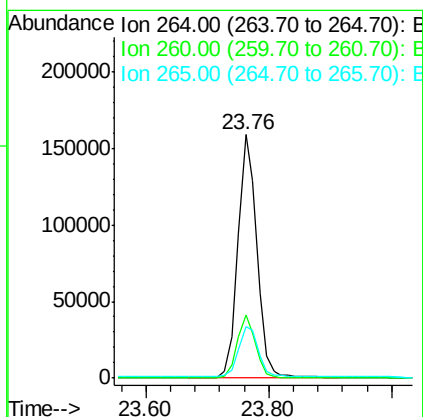
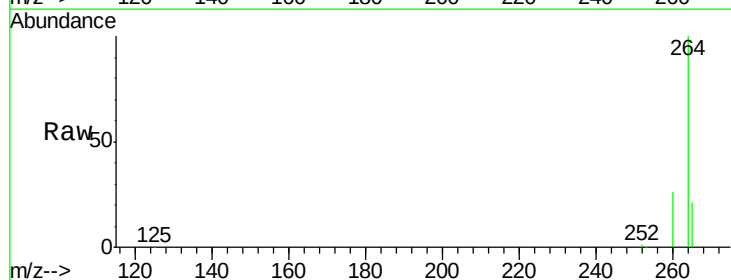
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC05

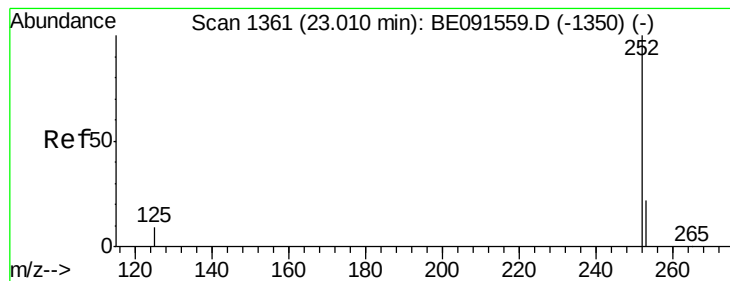
Tgt Ion: 276 Resp: 449234
 Ion Ratio Lower Upper
 276 100
 138 25.7 20.2 30.4
 277 24.8 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. 0.00 min
 Lab File: BE091555.D
 Acq: 30 Mar 2016 14:12

Tgt Ion: 264 Resp: 345643
 Ion Ratio Lower Upper
 264 100
 260 25.8 20.1 30.1
 265 21.2 18.3 27.5





#29

Benzo(b)fluoranthene

Concen: 5.29 ng

RT: 23.01 min Scan# 1362

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDICC05

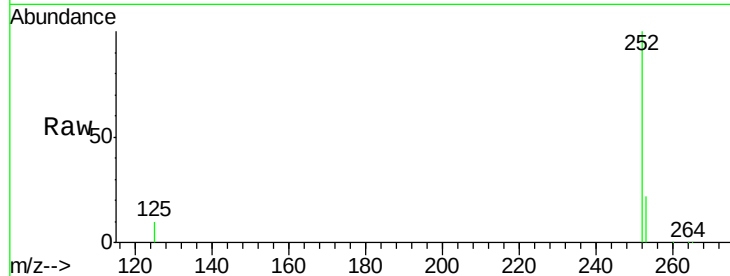
Tgt Ion:252 Resp: 406381

Ion Ratio Lower Upper

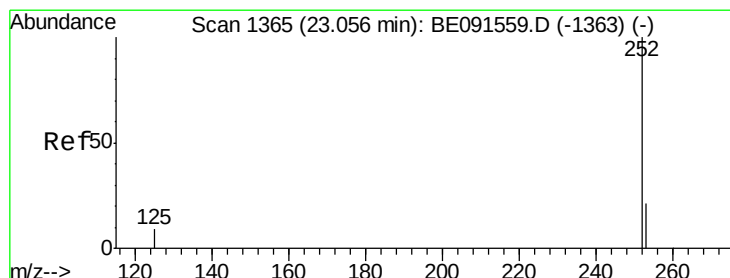
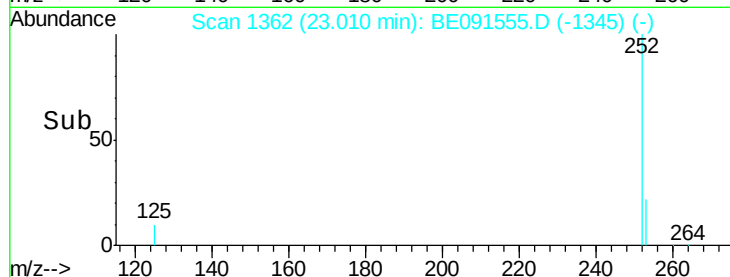
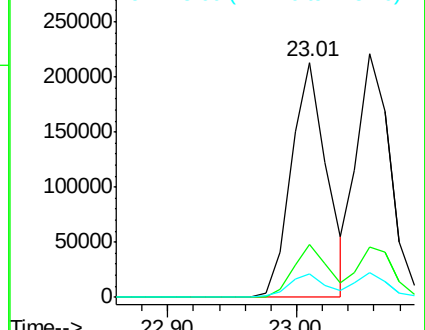
252 100

253 22.3 18.7 28.1

125 9.8 9.8 14.6



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



#30

Benzo(k)fluoranthene

Concen: 5.23 ng

RT: 23.06 min Scan# 1366

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

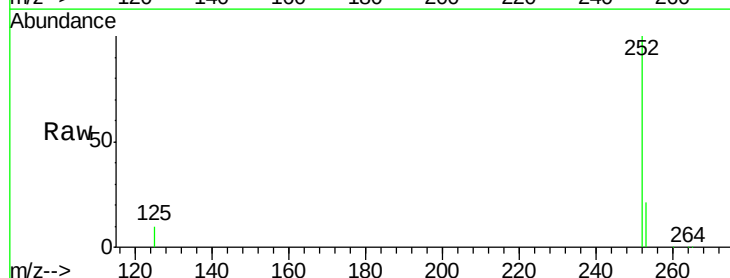
Tgt Ion:252 Resp: 399760

Ion Ratio Lower Upper

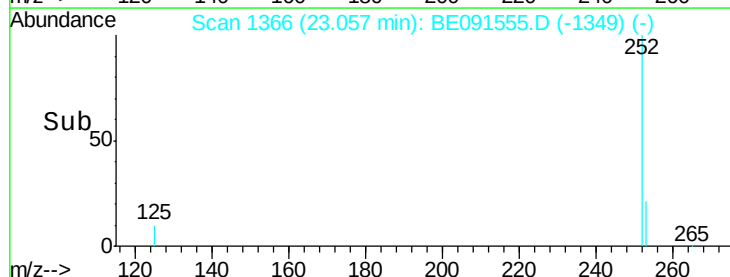
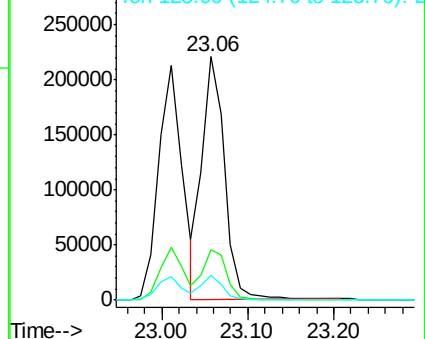
252 100

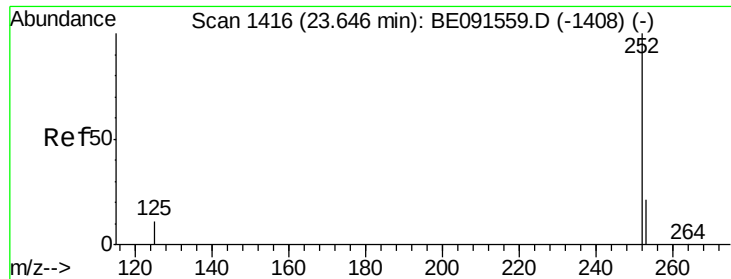
253 20.9 20.2 30.4

125 10.3 9.4 14.2



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





#31

Benzo(a)pyrene

Concen: 4.95 ng

RT: 23.65 min Scan# 1417

Delta R.T. 0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05

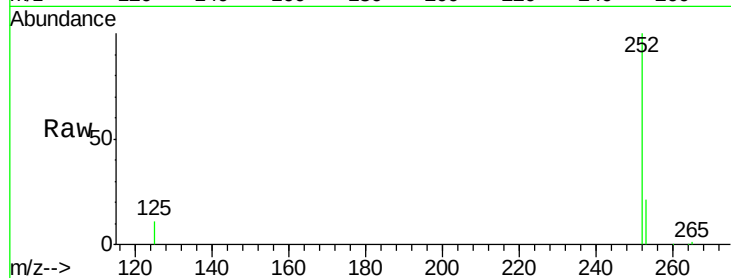
Tgt Ion: 252 Resp: 382195

Ion Ratio Lower Upper

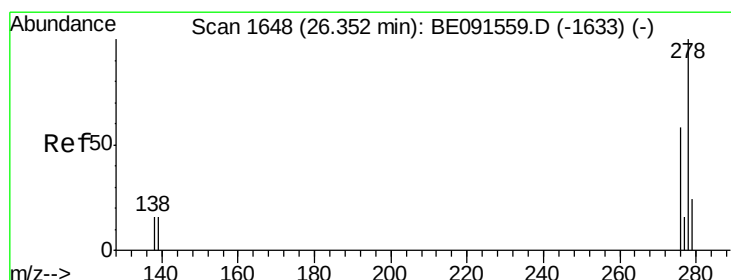
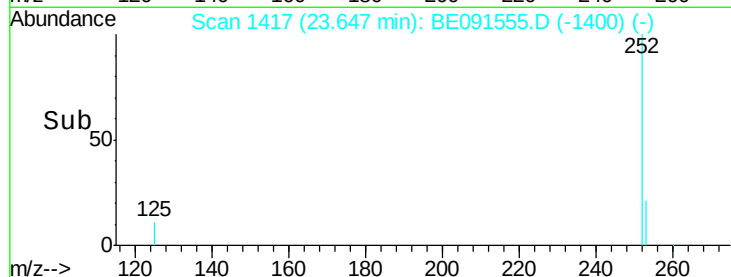
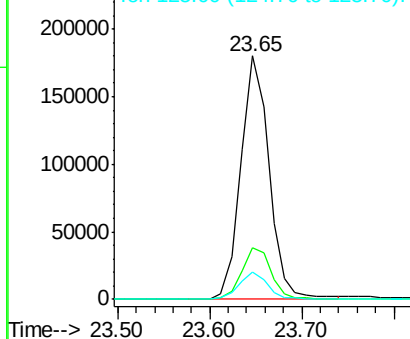
252 100

253 21.3 19.4 29.0

125 11.4 11.4 17.2#



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



#32

Dibenzo(a,h)anthracene

Concen: 5.47 ng

RT: 26.35 min Scan# 1649

Delta R.T. -0.00 min

Lab File: BE091555.D

Acq: 30 Mar 2016 14:12

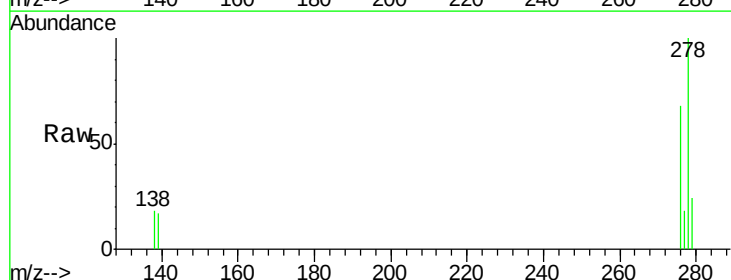
Tgt Ion: 278 Resp: 372447

Ion Ratio Lower Upper

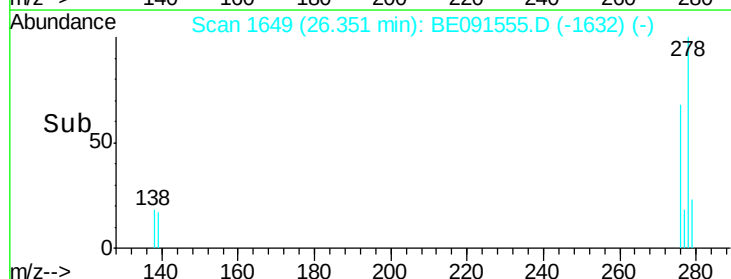
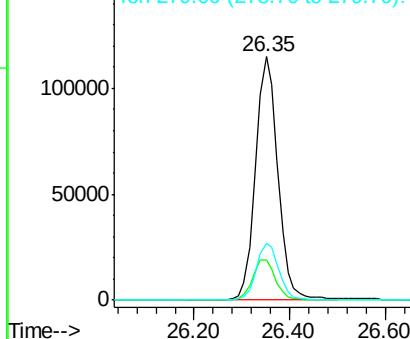
278 100

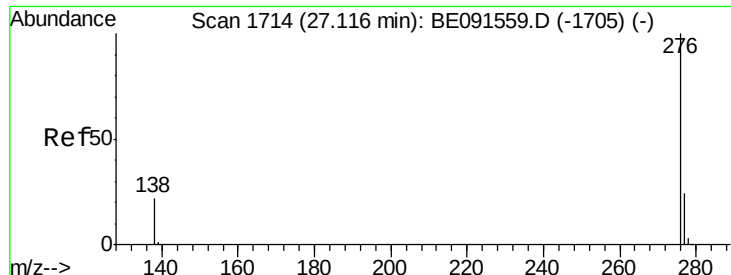
139 16.6 14.2 21.4

279 23.5 19.6 29.4



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: 5.30 ng

RT: 27.11 min Scan# 1715

Delta R.T. -0.00 min

Lab File: BE091555.D

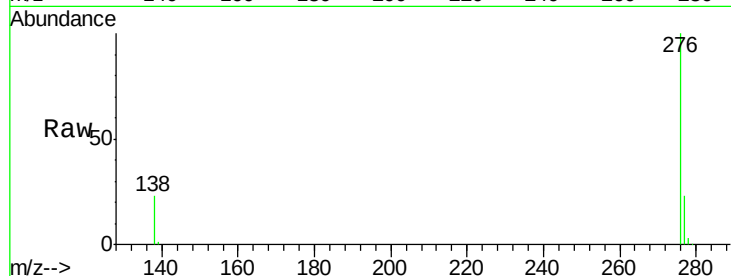
Acq: 30 Mar 2016 14:12

Instrument :

BNA_E

ClientSampleId :

SSTDIC05



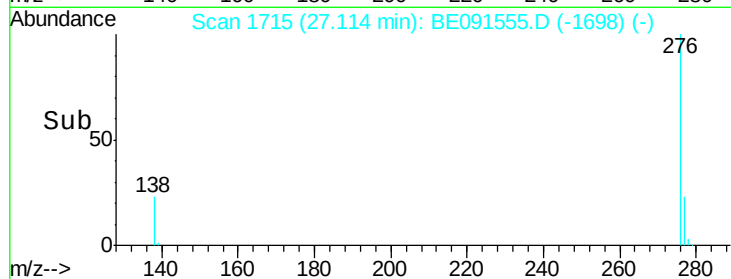
Tgt Ion: 276 Resp: 376881

Ion Ratio Lower Upper

276 100

277 23.4 19.4 29.2

138 22.8 18.2 27.4



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

