

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE033016\
 Data File : BE091558.D
 Acq On : 30 Mar 2016 16:03
 Operator : UM/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Quant Time: Mar 30 17:17:08 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	37549	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	173656	5.00	ng	0.00
10) Acenaphthene-d10	14.42	164	105736	5.00	ng	0.00
16) Phenanthrene-d10	17.16	188	263449	5.00	ng	0.00
22) Chrysene-d12	21.31	240	381183	5.00	ng	0.00
28) Perylene-d12	23.76	264	325306	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	8037	1.10	ng	0.00
5) Phenol-d6	6.97	99	10704	1.07	ng	0.00
7) Nitrobenzene-d5	8.96	82	9465	1.25	ng	0.00
11) 2,4,6-Tribromophenol	15.91	330	4139	2.30	ng	0.00
12) 2-Fluorobiphenyl	13.05	172	25176	0.85	ng	0.00
24) Terphenyl-d14	19.76	244	38572	0.62	ng	-0.02

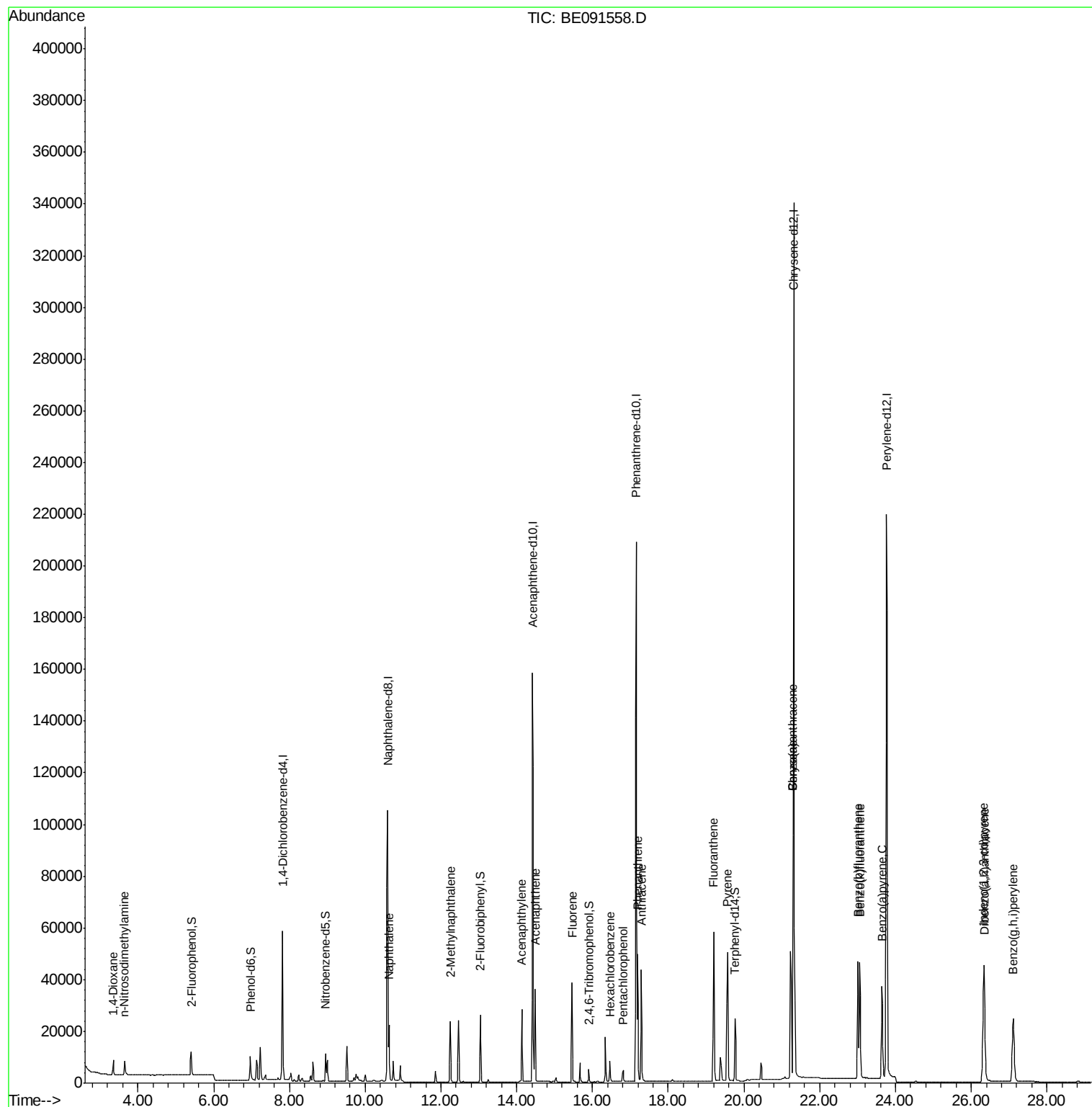
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	4083	0.90	ng	97
3) n-Nitrosodimethylamine	3.64	42	5679	1.11	ng	94
8) Naphthalene	10.63	128	29923	0.86	ng	97
9) 2-Methylnaphthalene	12.25	142	19448	0.89	ng	98
13) Acenaphthylene	14.14	152	36823	0.99	ng	97
14) Acenaphthene	14.49	154	22090	0.84	ng	99
15) Fluorene	15.47	166	27888	0.87	ng	100
17) Hexachlorobenzene	16.46	284	8003	0.87	ng	99
18) Pentachlorophenol	16.81	266	4320	1.42	ng	# 85
19) Phenanthrene	17.19	178	51413	0.85	ng	99
20) Anthracene	17.29	178	47113	0.94	ng	100
21) Fluoranthene	19.21	202	60372	1.07	ng	99
23) Pyrene	19.57	202	62129	0.69	ng	100
25) Benzo(a)anthracene	21.29	228	134910	1.53	ng	98
26) Chrysene	21.29	228	135539	1.17	ng	# 89
27) Indeno(1,2,3-cd)pyrene	26.33	276	69458	0.77	ng	99
29) Benzo(b)fluoranthene	23.01	252	65579	0.91	ng	97
30) Benzo(k)fluoranthene	23.06	252	62718	0.87	ng	95
31) Benzo(a)pyrene	23.65	252	58932	0.98	ng	95
32) Dibenzo(a,h)anthracene	26.35	278	58511	0.91	ng	98
33) Benzo(g,h,i)perylene	27.12	276	59471	0.89	ng	98

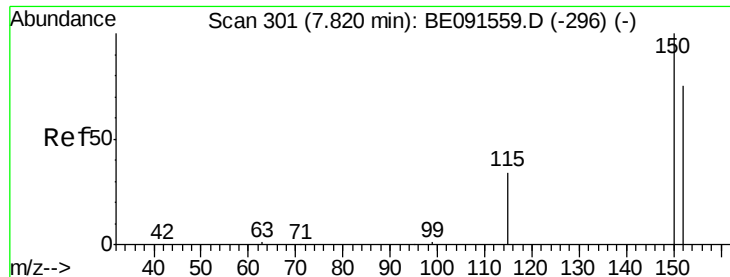
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.8

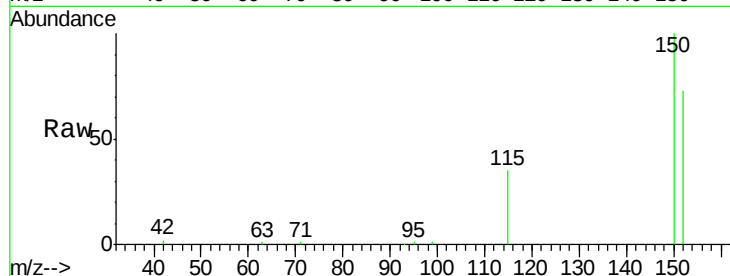
Tgt Ion:152 Resp: 37549

Ion Ratio Lower Upper

152 100

150 137.0 122.2 183.2

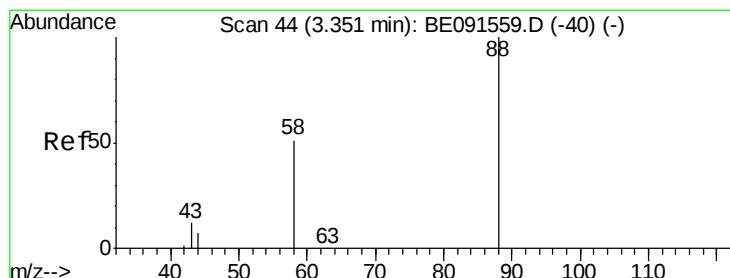
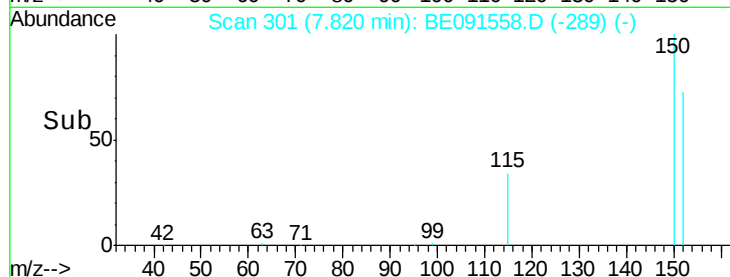
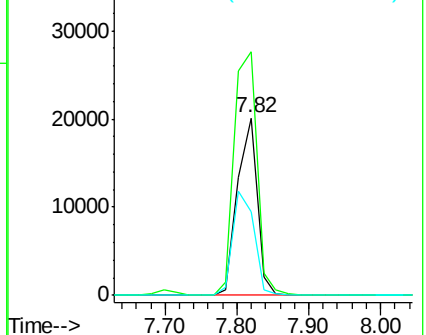
115 47.4 45.9 68.9



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: 0.90 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

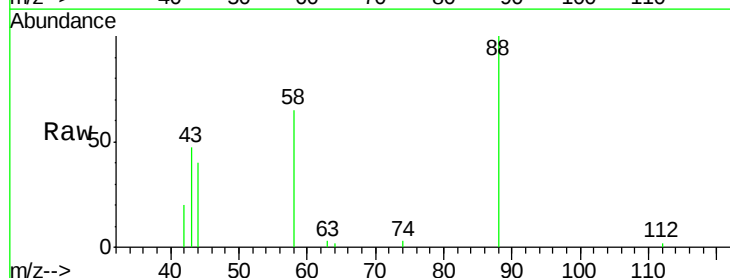
Tgt Ion: 88 Resp: 4083

Ion Ratio Lower Upper

88 100

58 77.0 61.0 91.6

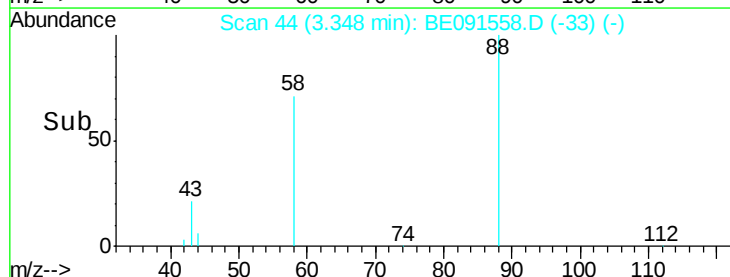
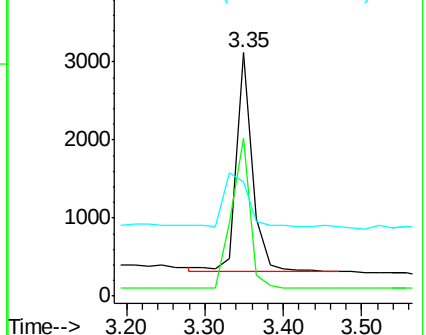
43 36.6 25.4 38.2

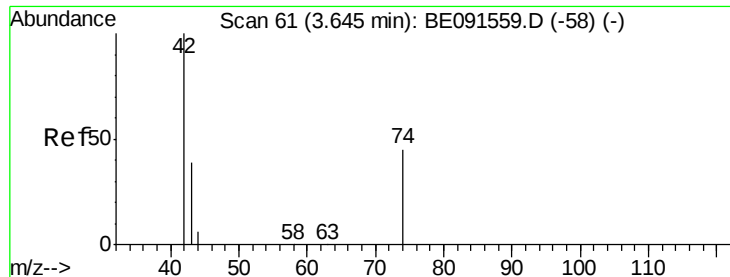


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 1.11 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.8

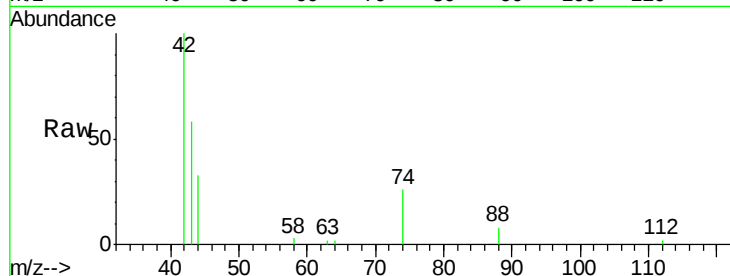
Tgt Ion: 42 Resp: 5679

Ion Ratio Lower Upper

42 100

74 98.6 84.3 126.5

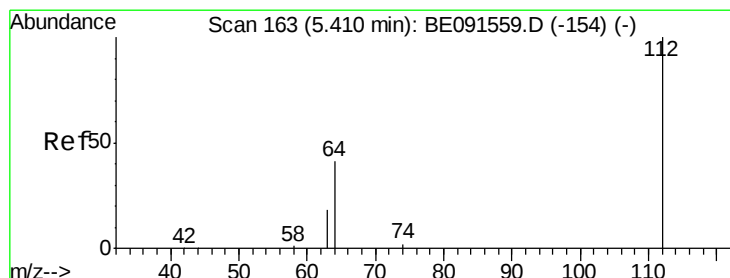
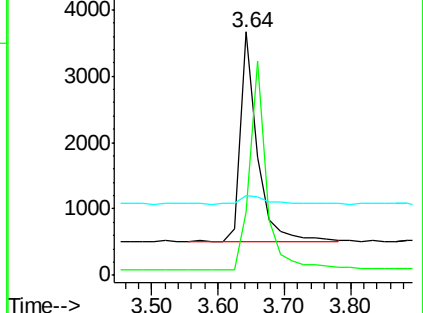
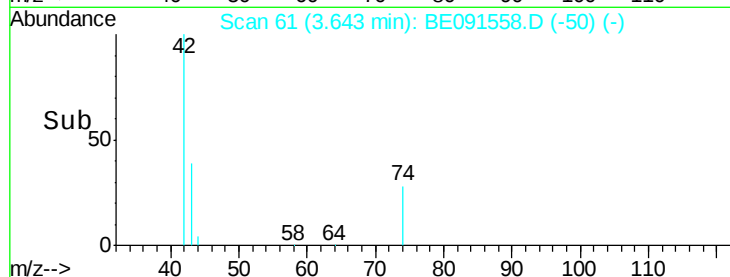
44 8.7 6.7 10.1



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: 1.10 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

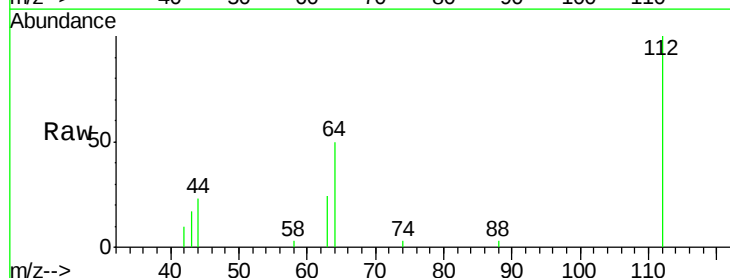
Tgt Ion: 112 Resp: 8037

Ion Ratio Lower Upper

112 100

64 67.6 53.3 79.9

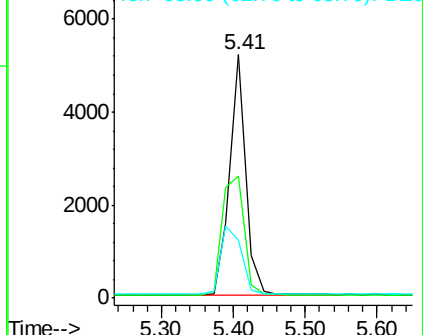
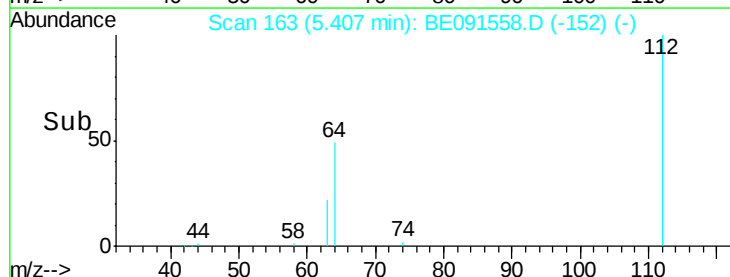
63 36.3 29.8 44.8

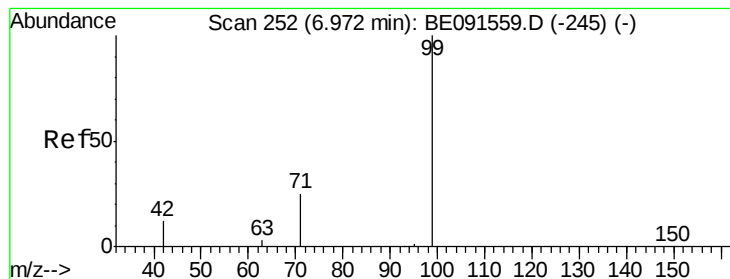


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 1.07 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

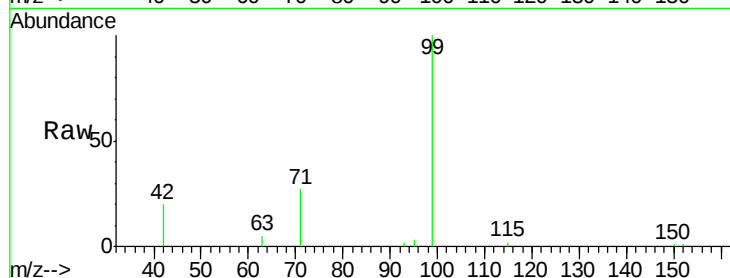
Tgt Ion: 99 Resp: 10704

Ion Ratio Lower Upper

99 100

42 27.3 20.6 30.8

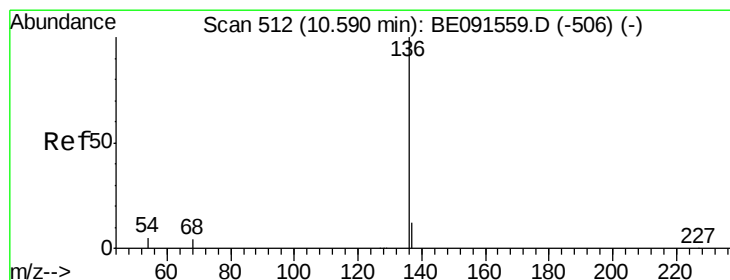
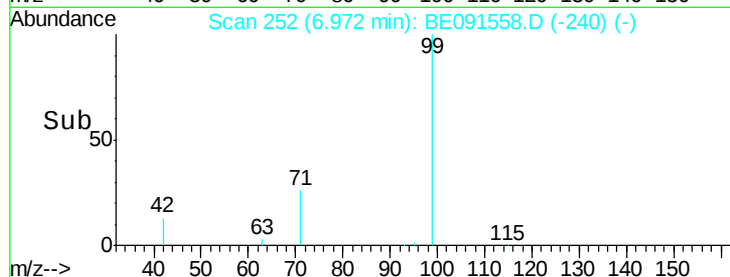
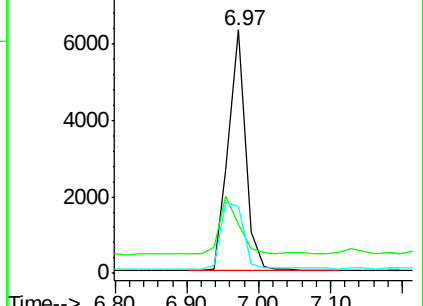
71 35.6 29.0 43.4



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: BE091558.D

Acq: 30 Mar 2016 16:03

Tgt Ion: 136 Resp: 173656

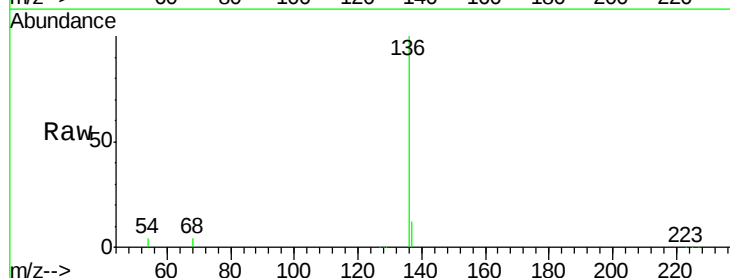
Ion Ratio Lower Upper

136 100

137 11.8 8.8 13.2

54 4.3 5.2 7.8#

68 3.7 4.1 6.1#

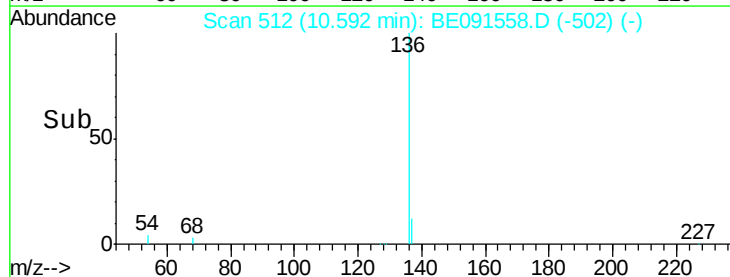
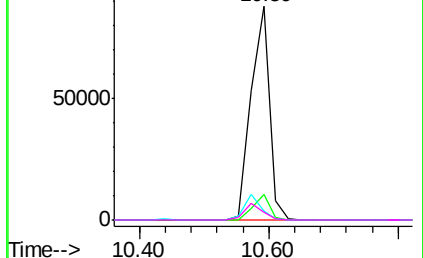


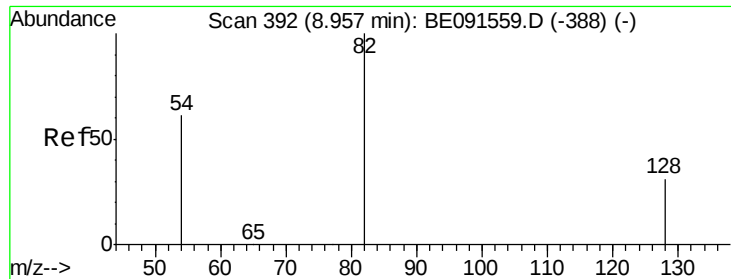
Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.25 ng

RT: 8.96 min Scan# 392

Delta R.T. 0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

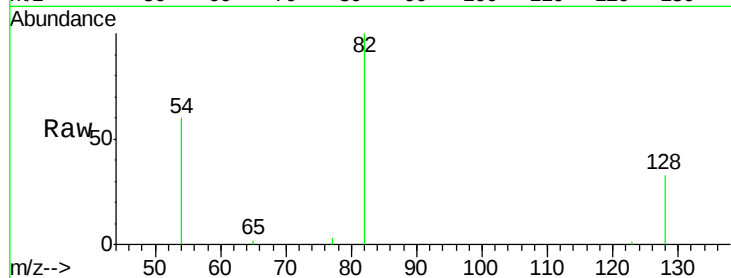
Tgt Ion: 82 Resp: 9465

Ion Ratio Lower Upper

82 100

128 32.6 23.5 35.3

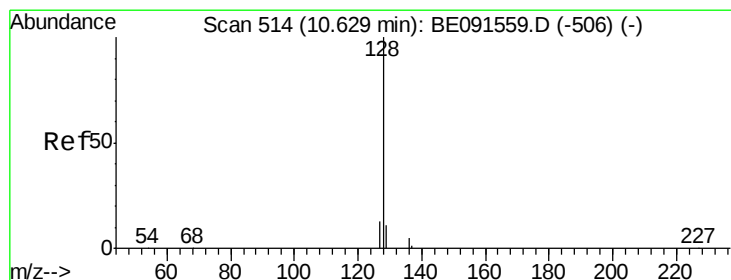
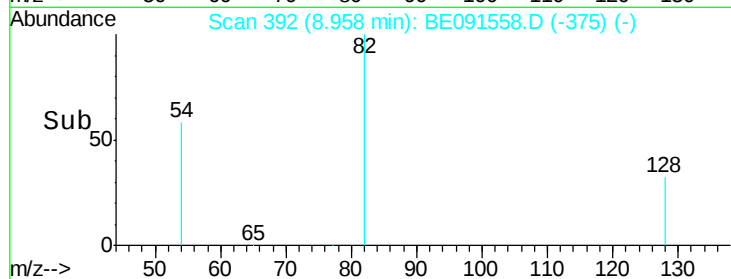
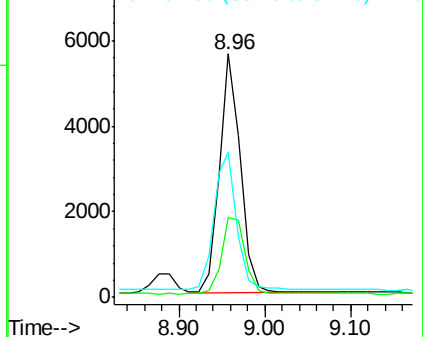
54 59.6 52.4 78.6



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: 0.86 ng

RT: 10.63 min Scan# 514

Delta R.T. 0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

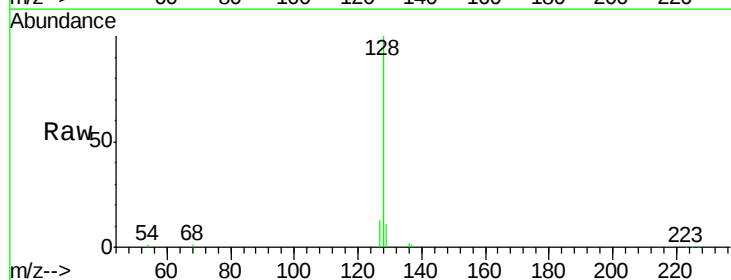
Tgt Ion: 128 Resp: 29923

Ion Ratio Lower Upper

128 100

129 10.9 8.2 12.2

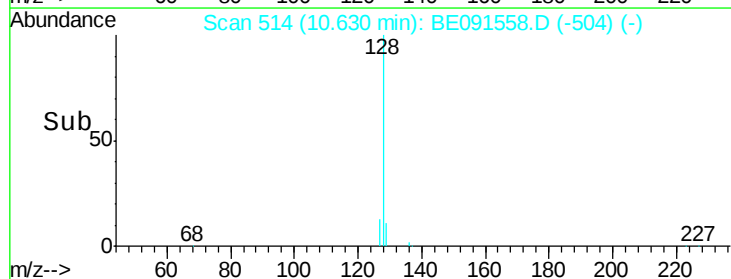
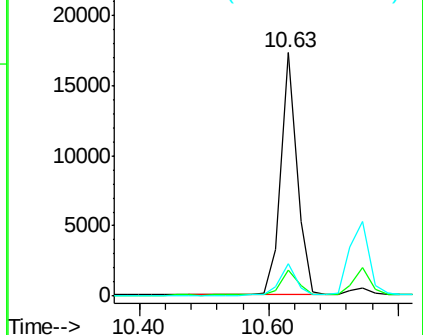
127 13.3 11.8 17.8

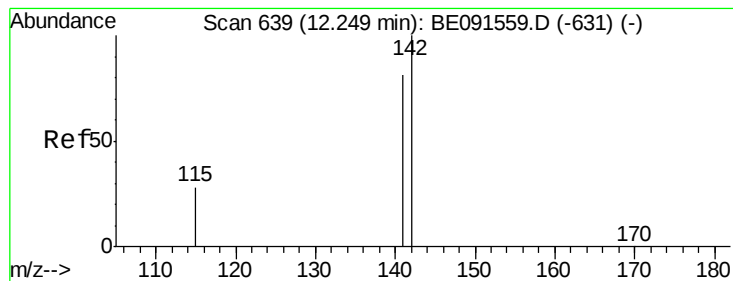


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 0.89 ng

RT: 12.25 min Scan# 639

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.8

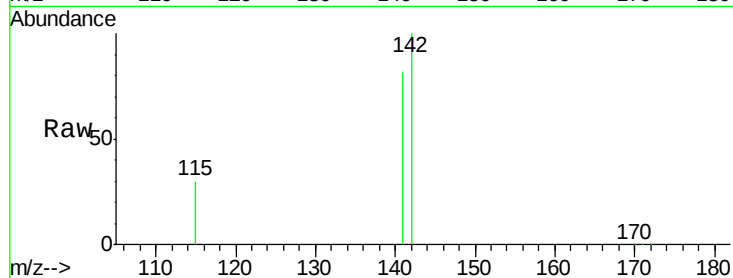
Tgt Ion:142 Resp: 19448

Ion Ratio Lower Upper

142 100

141 81.6 66.9 100.3

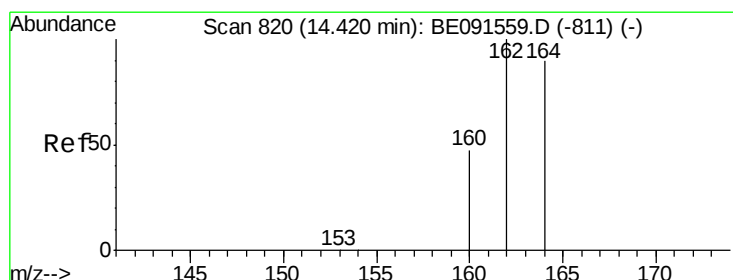
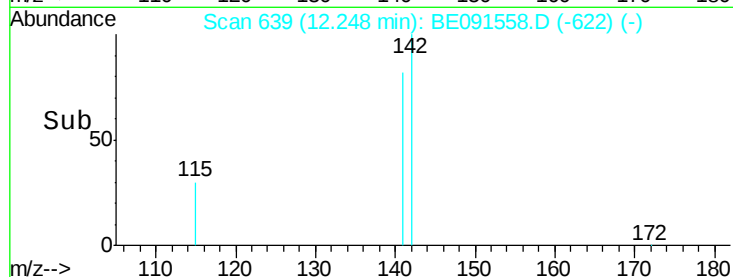
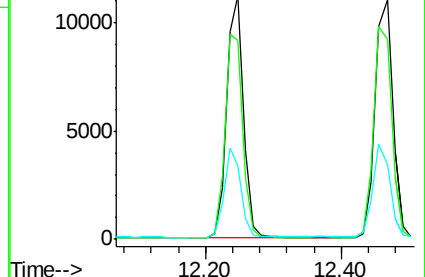
115 30.4 25.1 37.7



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: 14.42 min Scan# 820

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

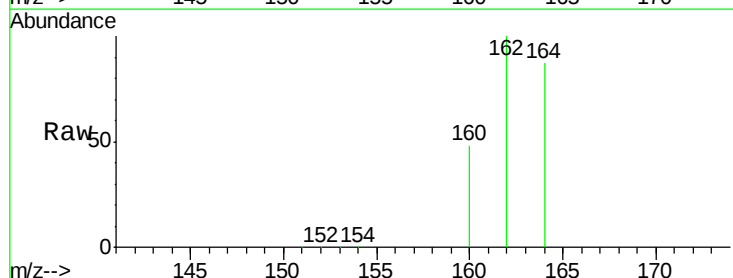
Tgt Ion:164 Resp: 105736

Ion Ratio Lower Upper

164 100

162 115.4 84.4 126.6

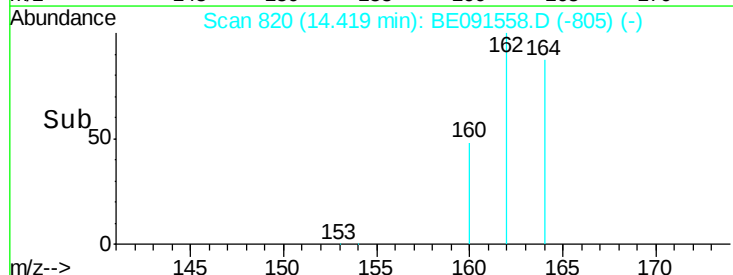
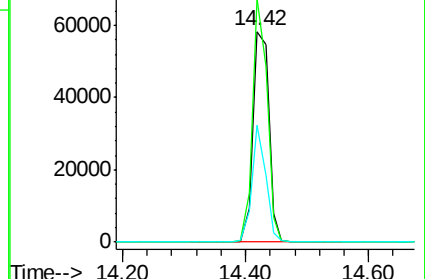
160 55.4 37.7 56.5

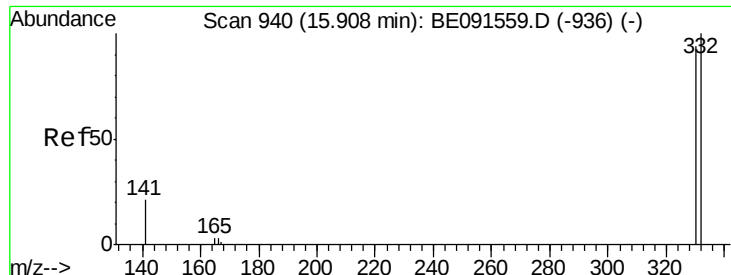


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

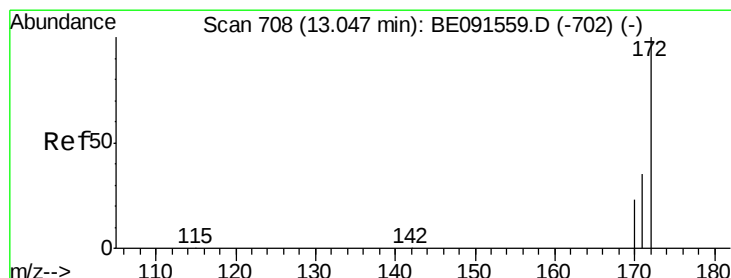
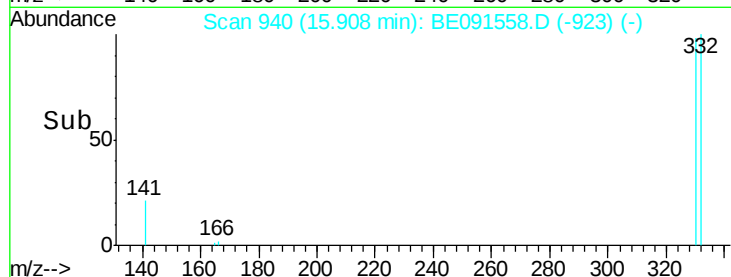
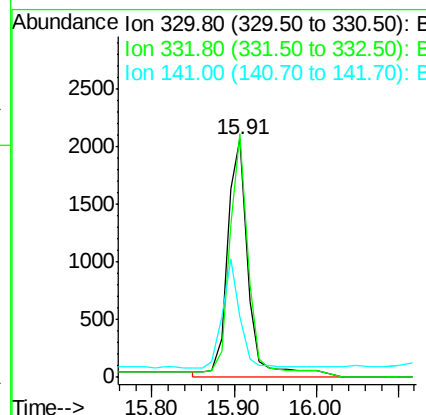
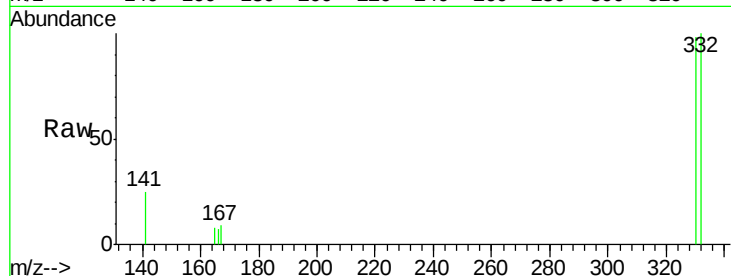




#11
 2,4,6-Tribromophenol
 Concen: 2.30 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.00 min
 Lab File: BE091558.D
 Acq: 30 Mar 2016 16:03

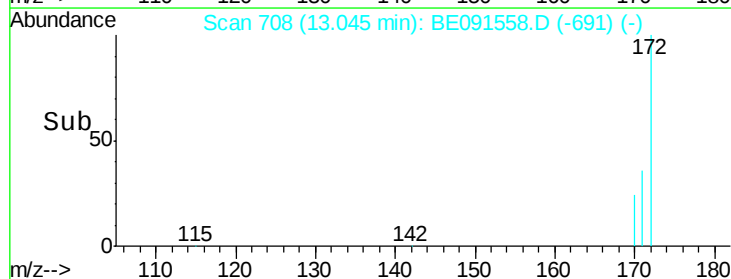
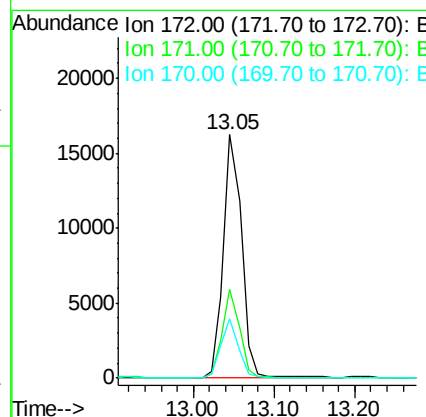
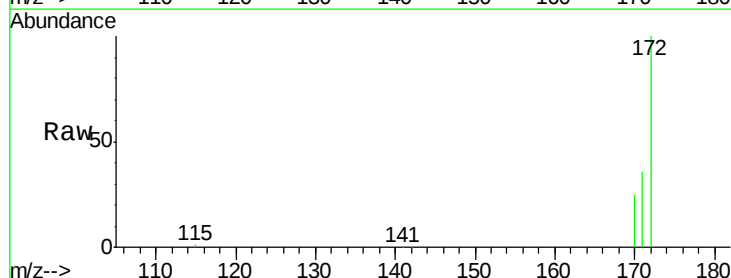
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

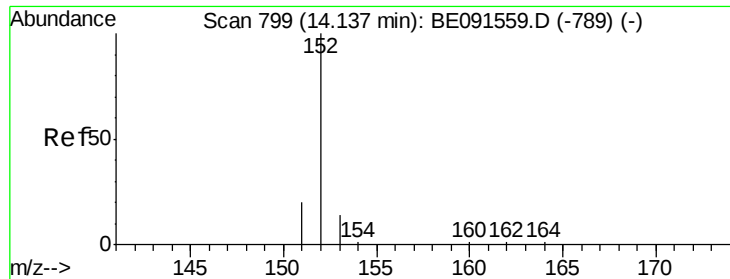
Tgt Ion: 330 Resp: 4139
 Ion Ratio Lower Upper
 330 100
 332 96.3 79.2 118.8
 141 34.6 28.1 42.1



#12
 2-Fluorobiphenyl
 Concen: 0.85 ng
 RT: 13.05 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: BE091558.D
 Acq: 30 Mar 2016 16:03

Tgt Ion: 172 Resp: 25176
 Ion Ratio Lower Upper
 172 100
 171 36.4 29.8 44.8
 170 24.5 21.4 32.2





#13

Acenaphthylene

Concen: 0.99 ng

RT: 14.14 min Scan# 799

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampled :

SSTDIC0.8

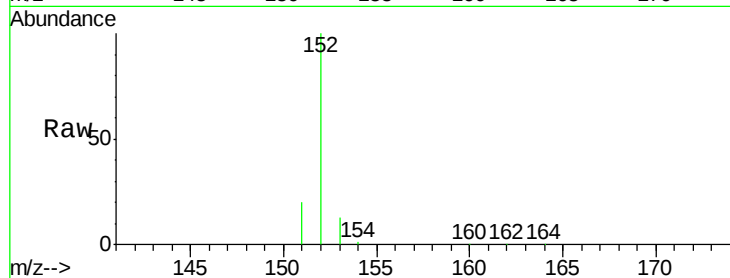
Tgt Ion:152 Resp: 36823

Ion Ratio Lower Upper

152 100

151 21.3 16.3 24.5

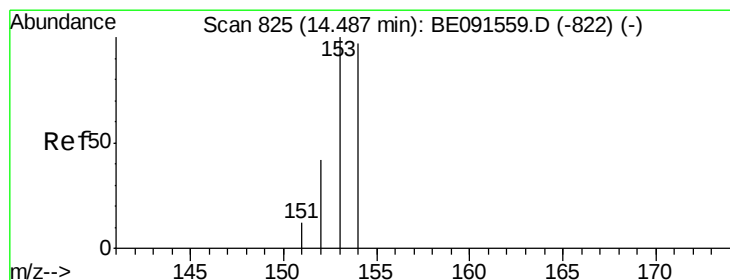
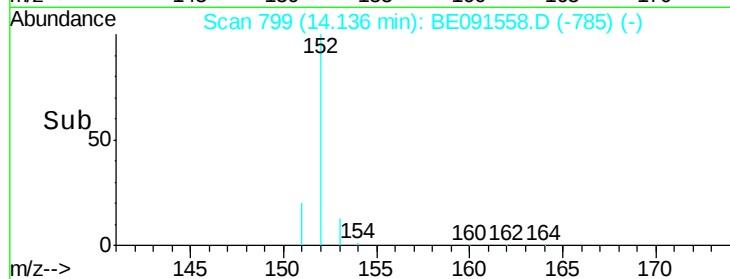
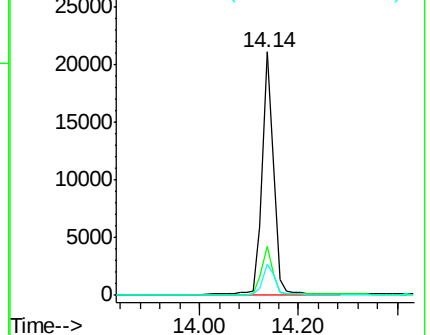
153 15.8 11.1 16.7



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: 0.84 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

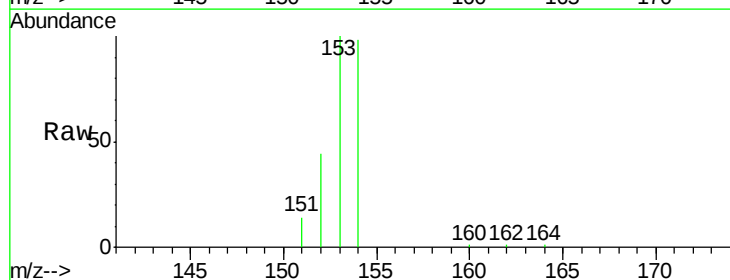
Tgt Ion:154 Resp: 22090

Ion Ratio Lower Upper

154 100

153 109.8 87.3 130.9

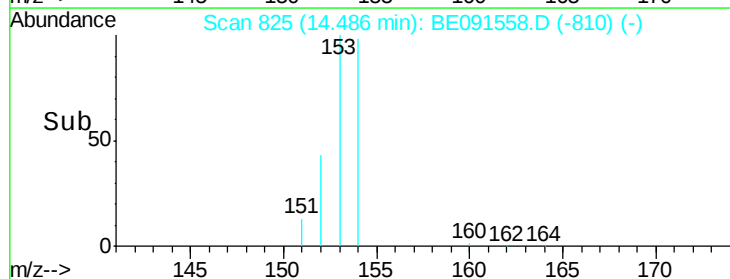
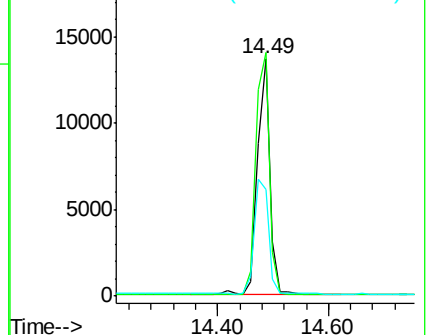
152 53.9 42.9 64.3

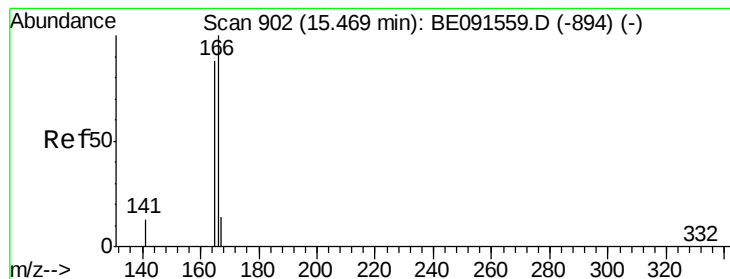


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.87 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

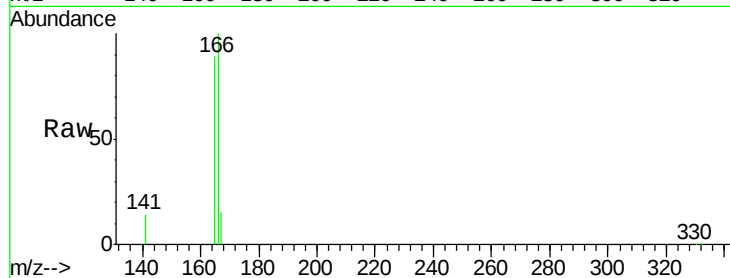
Tgt Ion:166 Resp: 27888

Ion Ratio Lower Upper

166 100

165 99.0 79.2 118.8

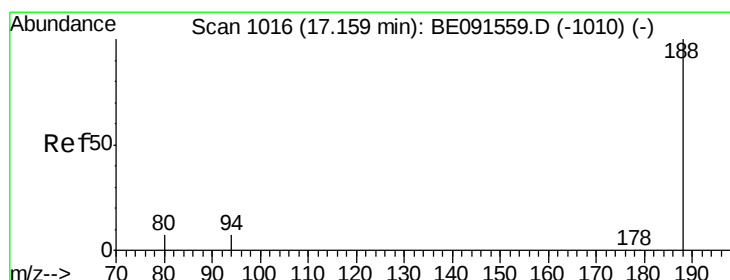
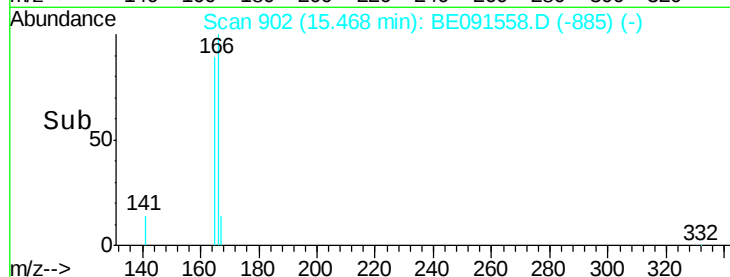
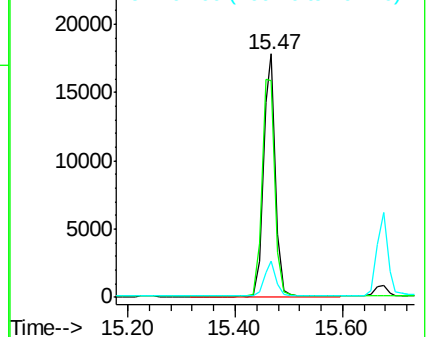
167 13.7 10.8 16.2



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: BE091558.D

Acq: 30 Mar 2016 16:03

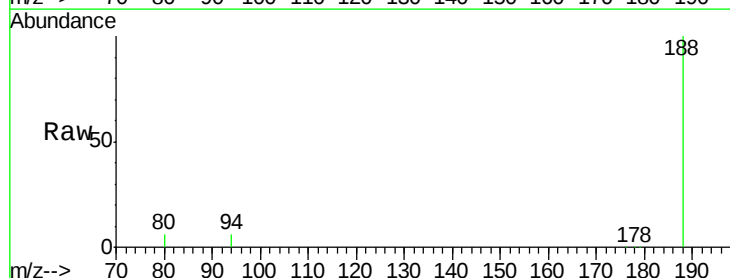
Tgt Ion:188 Resp: 263449

Ion Ratio Lower Upper

188 100

94 6.3 5.4 8.2

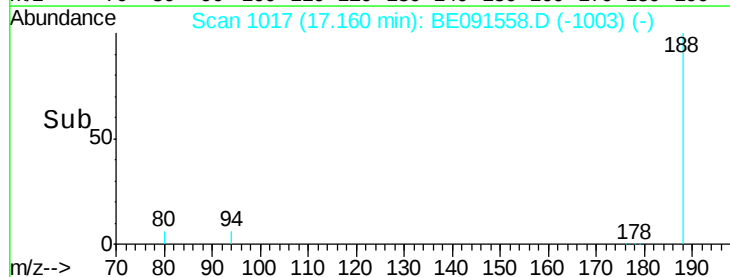
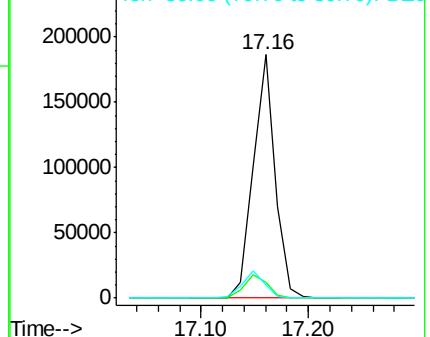
80 5.6 5.0 7.4

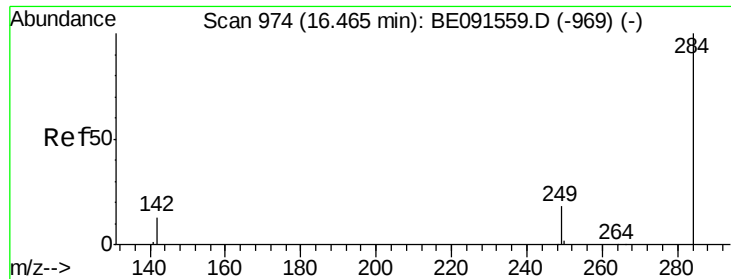


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

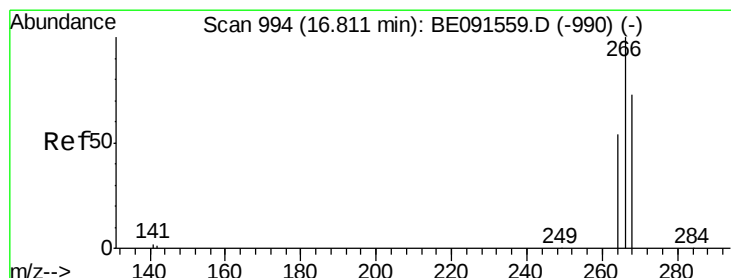
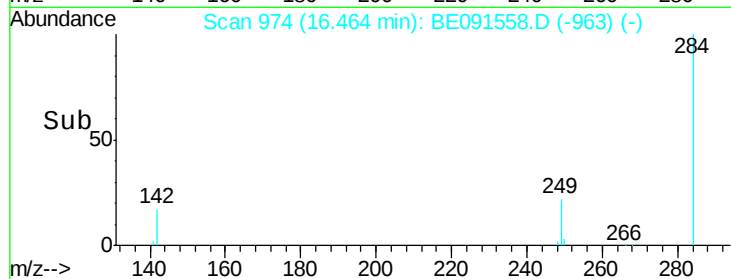
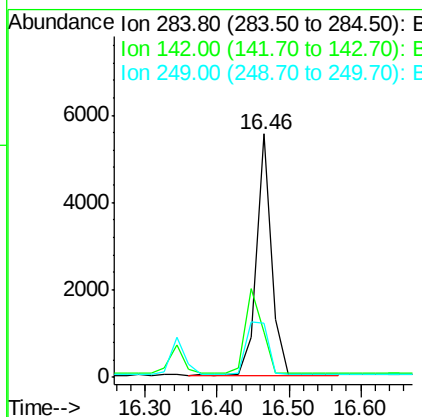
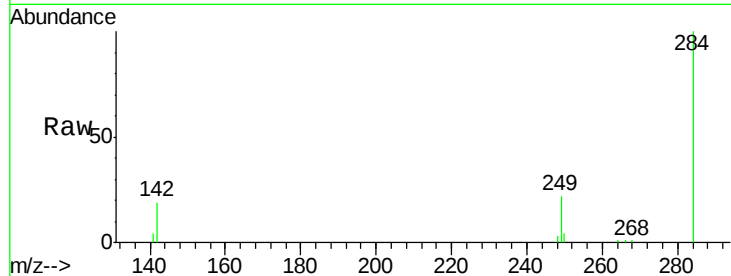




#17
Hexachlorobenzene
Concen: 0.87 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.00 min
Lab File: BE091558.D
Acq: 30 Mar 2016 16:03

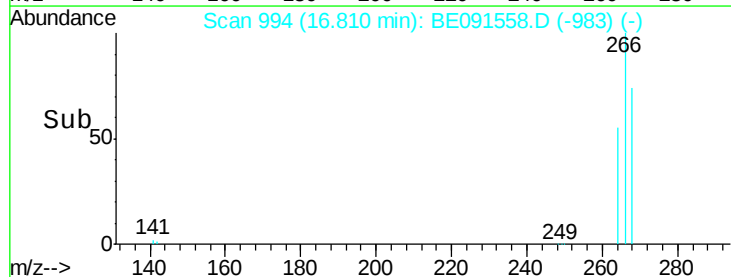
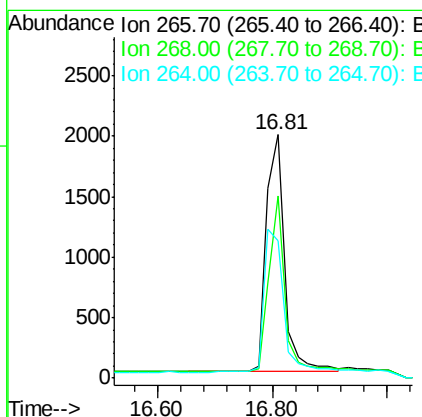
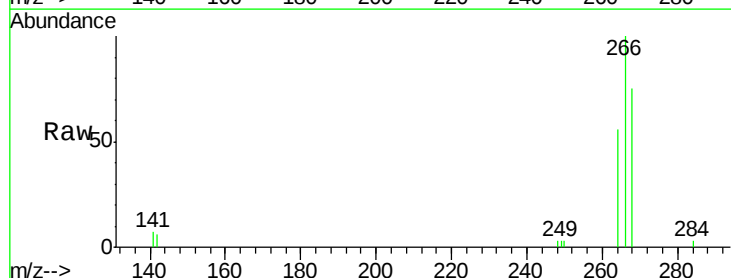
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

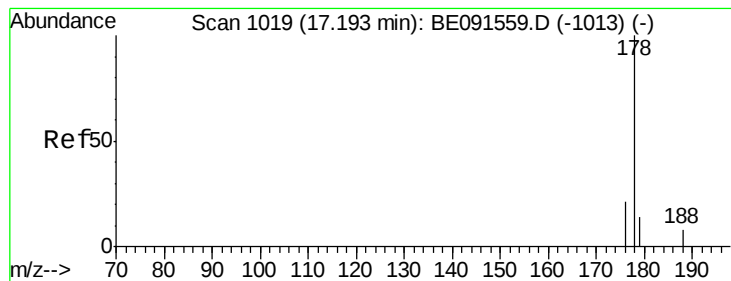
Tgt Ion:284 Resp: 8003
Ion Ratio Lower Upper
284 100
142 39.6 31.0 46.4
249 32.2 25.8 38.8



#18
Pentachlorophenol
Concen: 1.42 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.00 min
Lab File: BE091558.D
Acq: 30 Mar 2016 16:03

Tgt Ion:266 Resp: 4320
Ion Ratio Lower Upper
266 100
268 74.7 48.2 72.2#
264 56.5 52.1 78.1





#19

Phenanthrene

Concen: 0.85 ng

RT: 17.19 min Scan# 1020

Delta R.T. 0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

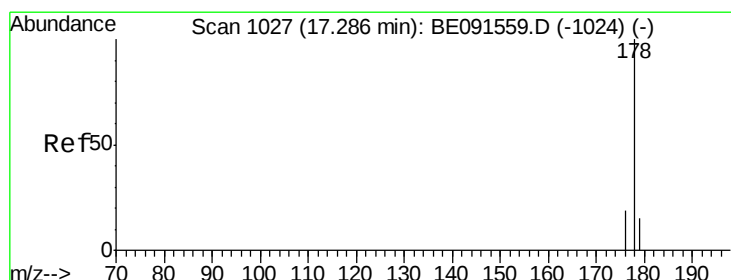
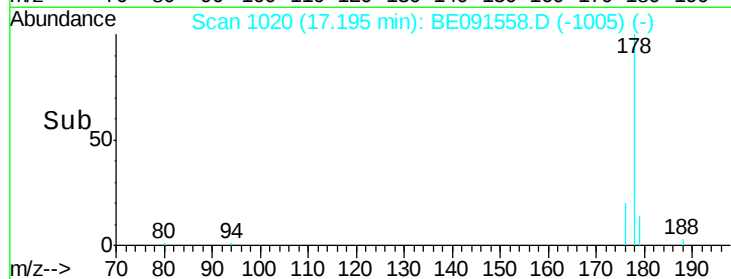
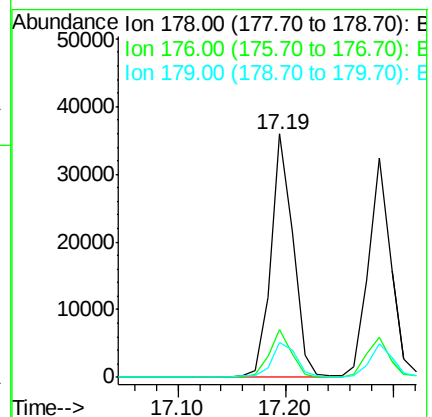
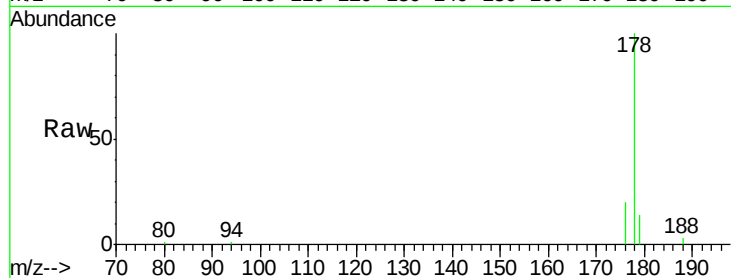
Tgt Ion:178 Resp: 51413

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.6 13.1 19.7



#20

Anthracene

Concen: 0.94 ng

RT: 17.29 min Scan# 1028

Delta R.T. 0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

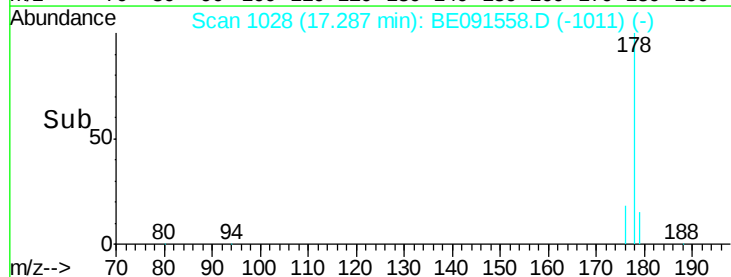
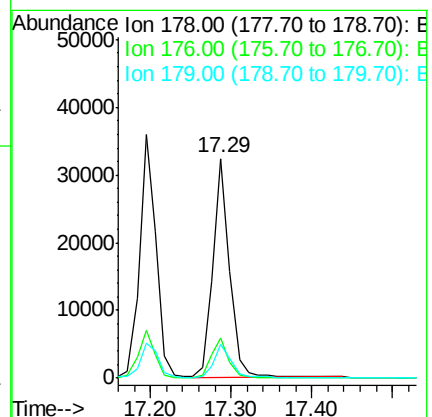
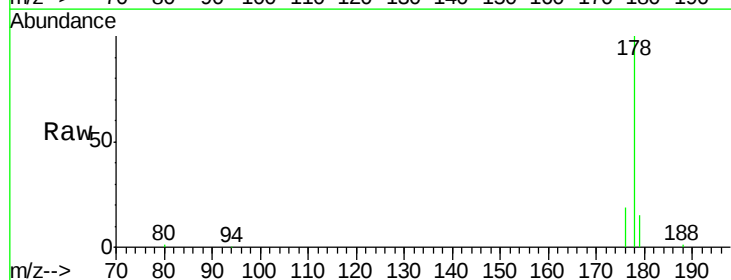
Tgt Ion:178 Resp: 47113

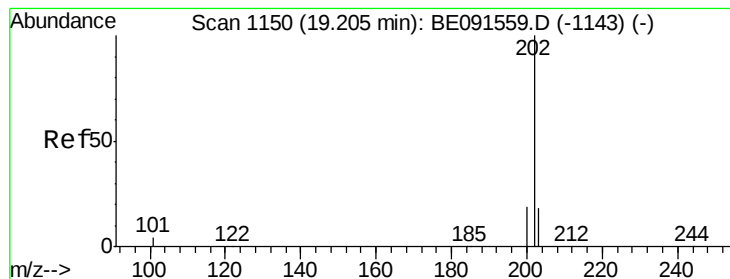
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.2 12.2 18.4





#21

Fluoranthene

Concen: 1.07 ng

RT: 19.21 min Scan# 1151

Delta R.T. 0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

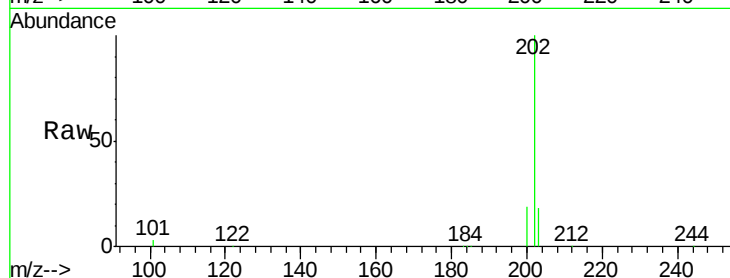
Tgt Ion: 202 Resp: 60372

Ion Ratio Lower Upper

202 100

101 11.1 8.3 12.5

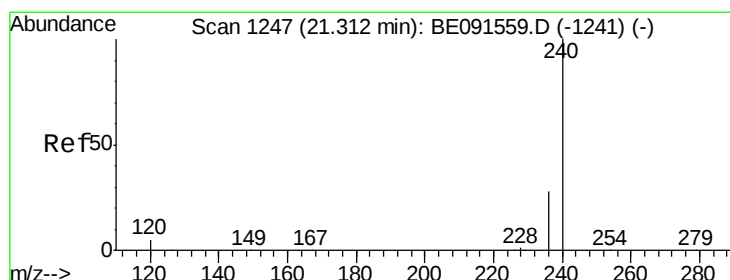
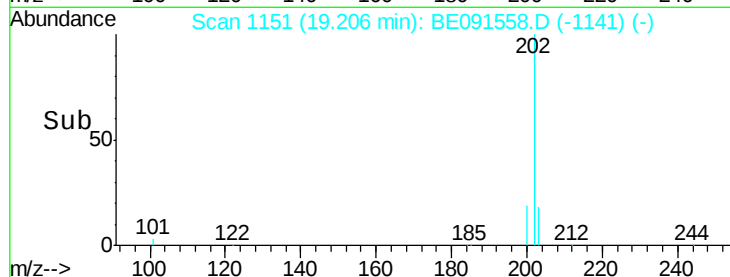
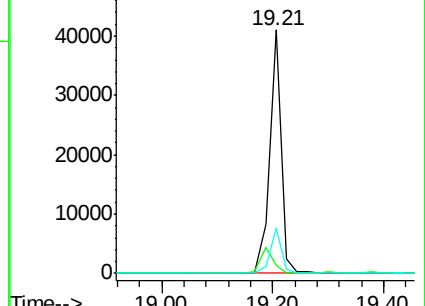
203 17.6 13.9 20.9



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: BE091558.D

Acq: 30 Mar 2016 16:03

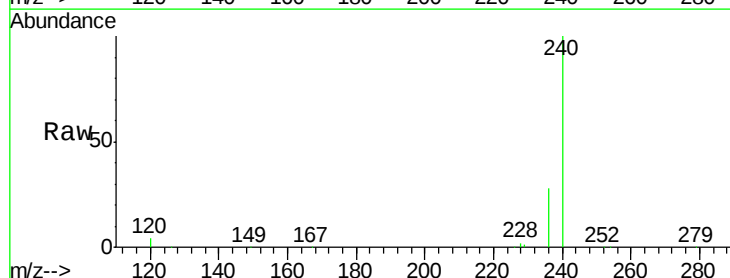
Tgt Ion: 240 Resp: 381183

Ion Ratio Lower Upper

240 100

120 3.6 4.0 6.0#

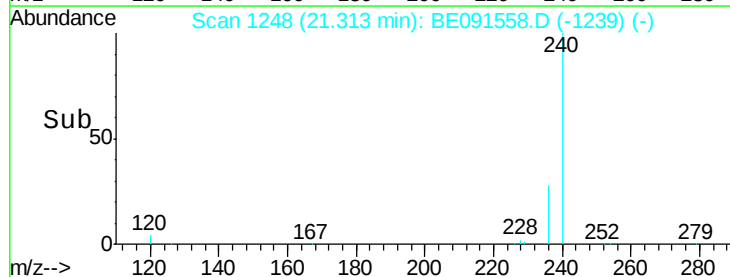
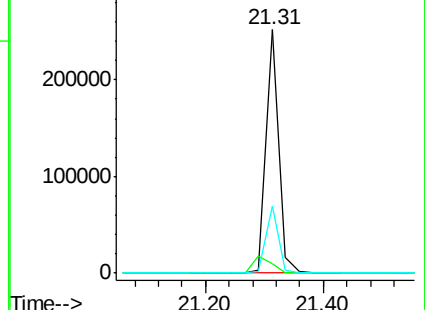
236 27.8 23.0 34.4

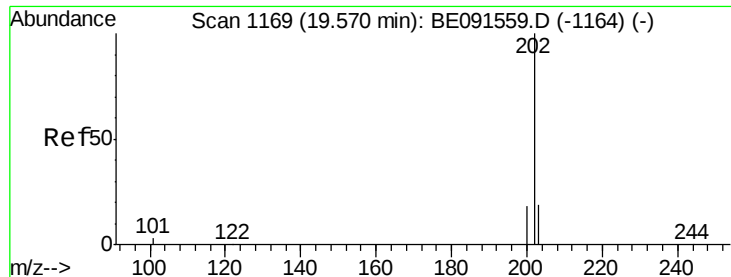


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

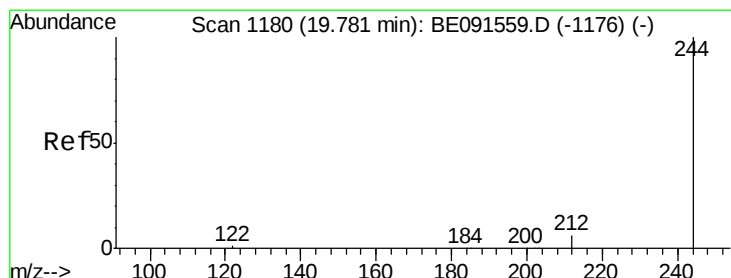
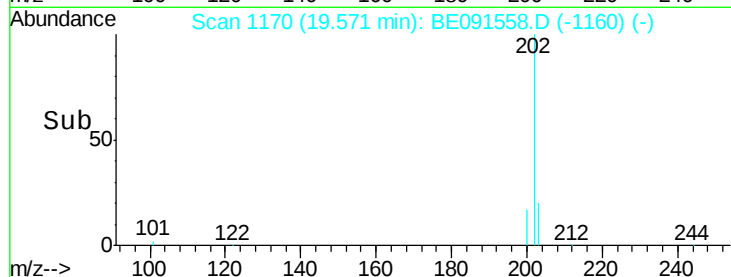
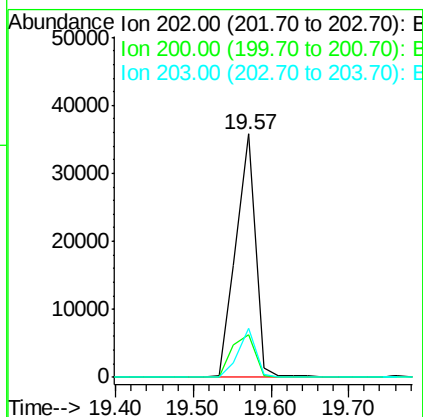
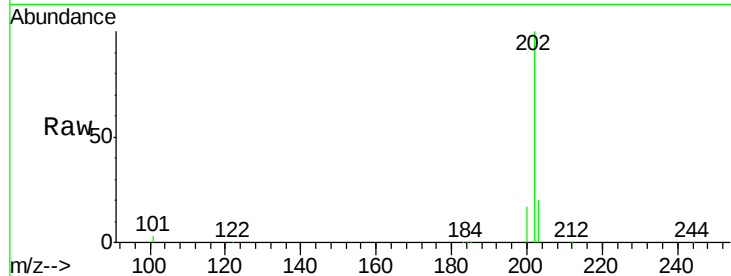




#23
 Pyrene
 Concen: 0.69 ng
 RT: 19.57 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: BE091558.D
 Acq: 30 Mar 2016 16:03

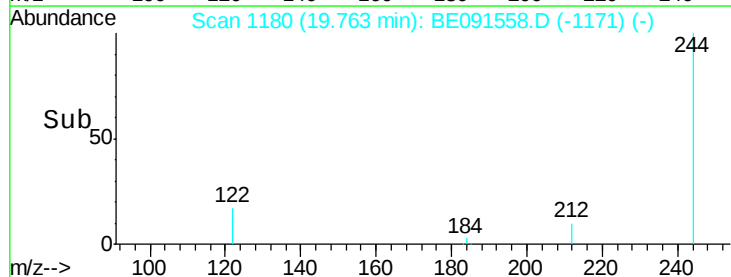
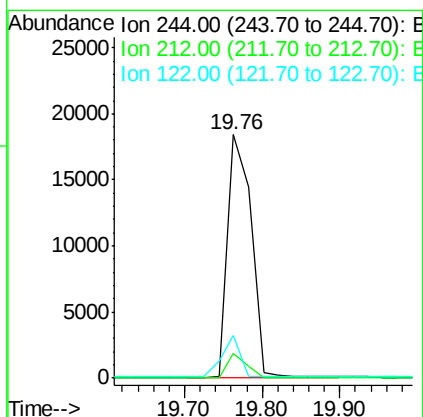
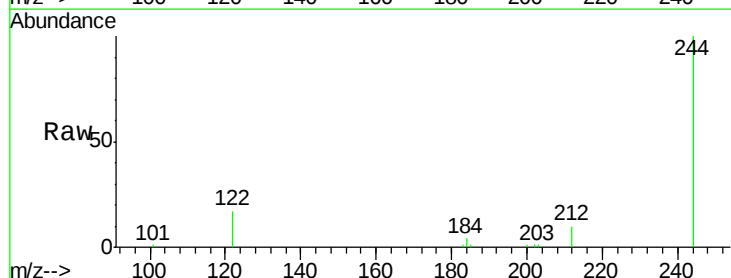
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

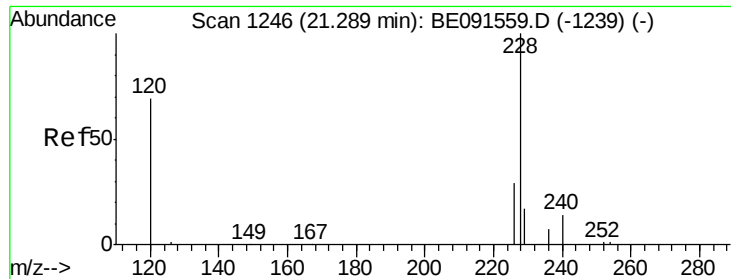
Tgt Ion: 202 Resp: 62129
 Ion Ratio Lower Upper
 202 100
 200 20.7 16.4 24.6
 203 18.0 14.6 21.8



#24
 Terphenyl-d14
 Concen: 0.62 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. -0.02 min
 Lab File: BE091558.D
 Acq: 30 Mar 2016 16:03

Tgt Ion: 244 Resp: 38572
 Ion Ratio Lower Upper
 244 100
 212 10.0 5.8 8.8#
 122 17.3 1.8 2.8#





#25

Benzo(a)anthracene

Concen: 1.53 ng

RT: 21.29 min Scan# 1247

Delta R.T. 0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

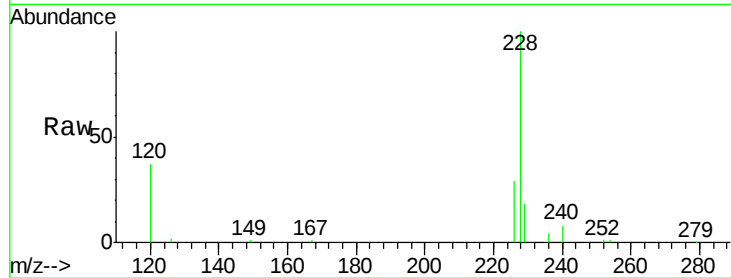
Tgt Ion:228 Resp: 134910

Ion Ratio Lower Upper

228 100

226 29.3 24.0 36.0

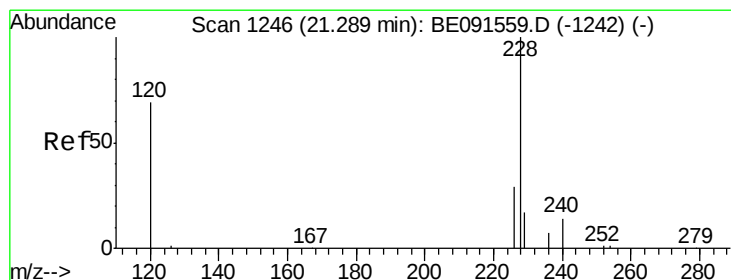
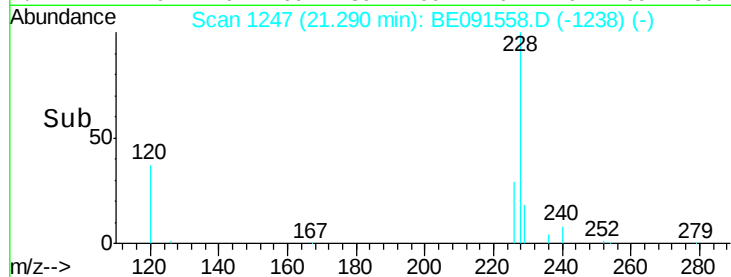
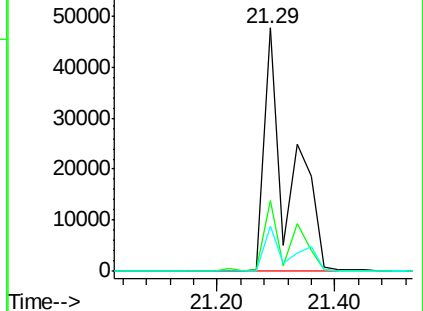
229 18.4 13.8 20.6



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: 1.17 ng

RT: 21.29 min Scan# 1247

Delta R.T. -0.07 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

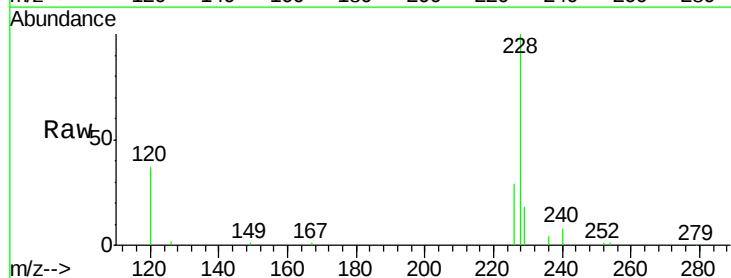
Tgt Ion:228 Resp: 135539

Ion Ratio Lower Upper

228 100

226 29.3 18.9 28.3#

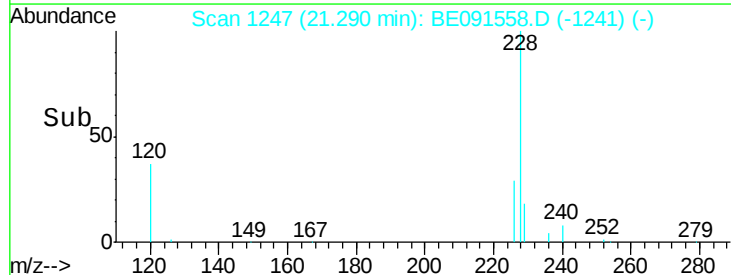
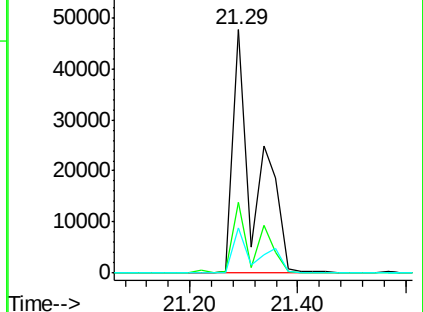
229 18.4 19.1 28.7#

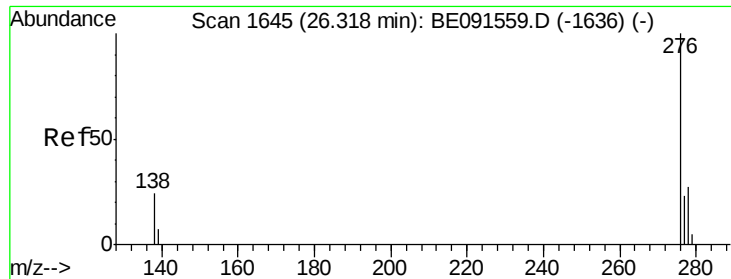


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

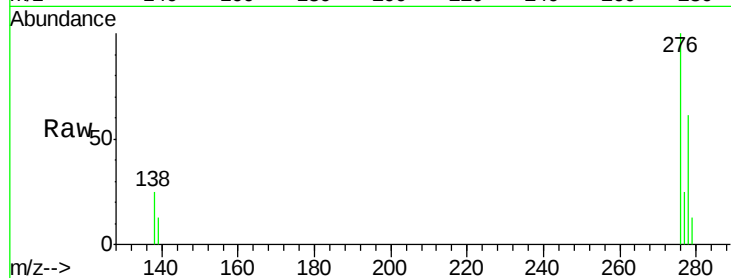




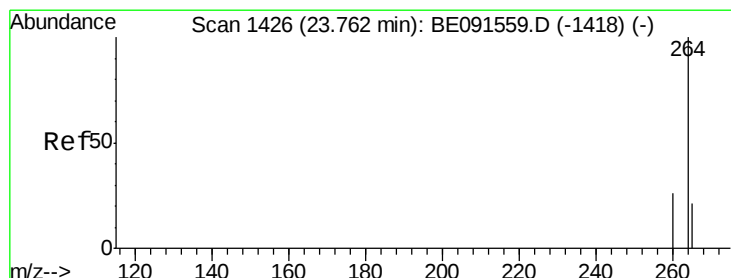
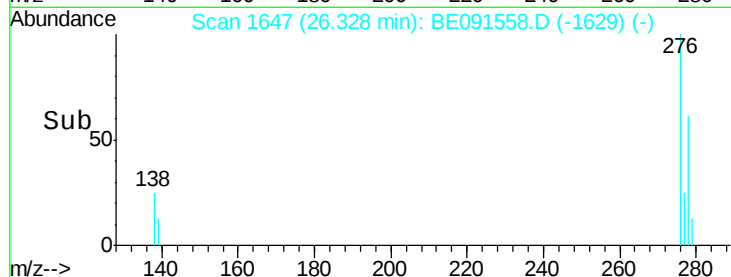
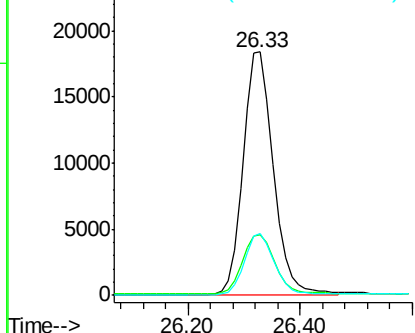
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.77 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. 0.01 min
 Lab File: BE091558.D
 Acq: 30 Mar 2016 16:03

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tgt Ion: 276 Resp: 69458
 Ion Ratio Lower Upper
 276 100
 138 26.0 20.2 30.4
 277 25.0 19.8 29.8

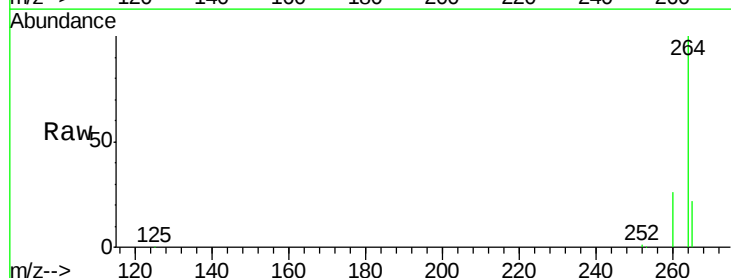


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

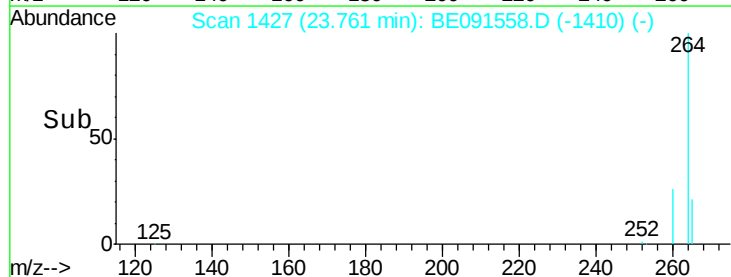
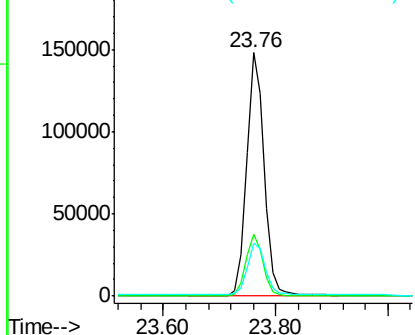


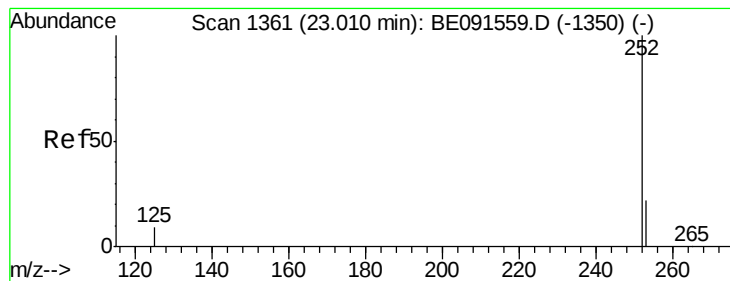
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. -0.00 min
 Lab File: BE091558.D
 Acq: 30 Mar 2016 16:03

Tgt Ion: 264 Resp: 325306
 Ion Ratio Lower Upper
 264 100
 260 25.6 20.1 30.1
 265 21.6 18.3 27.5



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: 0.91 ng

RT: 23.01 min Scan# 1362

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

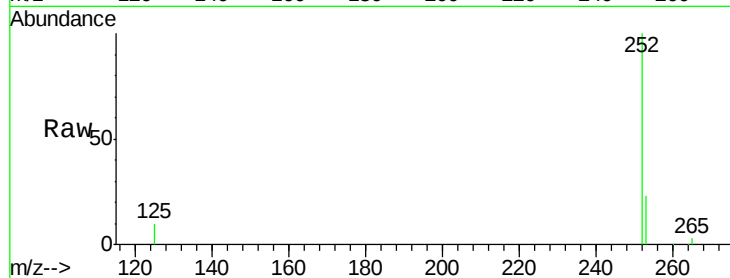
Tgt Ion:252 Resp: 65579

Ion Ratio Lower Upper

252 100

253 22.5 18.7 28.1

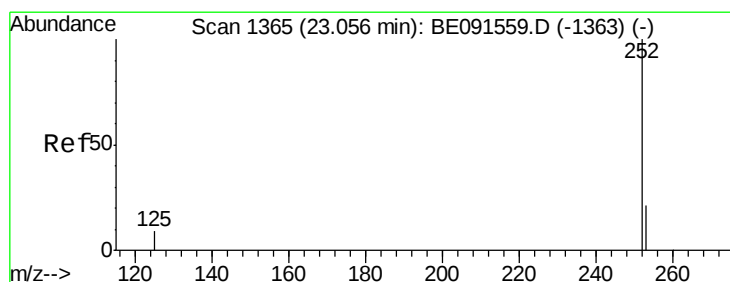
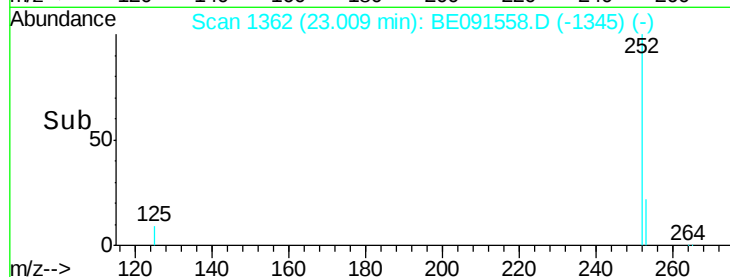
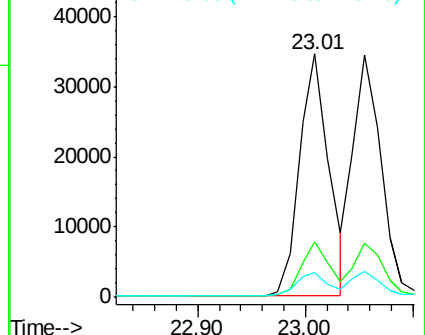
125 10.2 9.8 14.6



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: 0.87 ng

RT: 23.06 min Scan# 1366

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

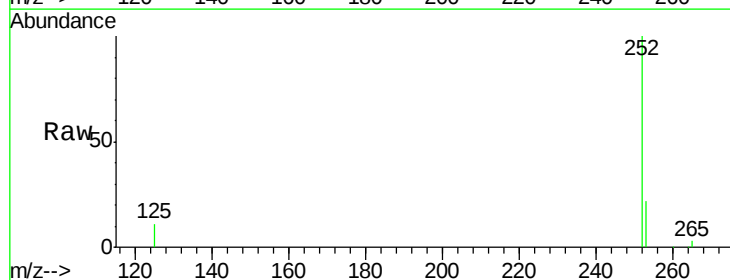
Tgt Ion:252 Resp: 62718

Ion Ratio Lower Upper

252 100

253 22.2 20.2 30.4

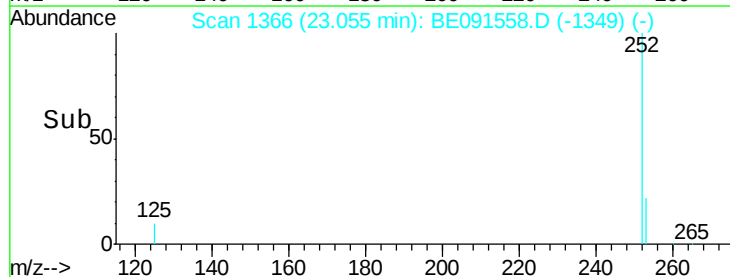
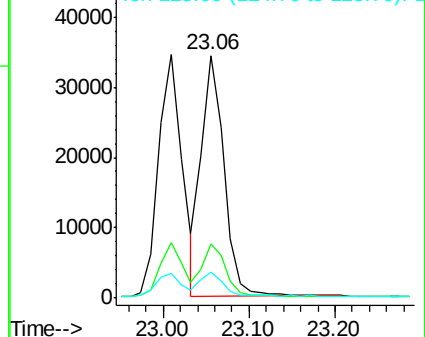
125 10.5 9.4 14.2



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: 0.98 ng

RT: 23.65 min Scan# 1417

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

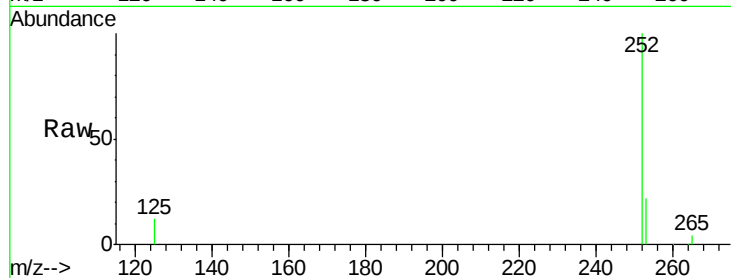
Tgt Ion: 252 Resp: 58932

Ion Ratio Lower Upper

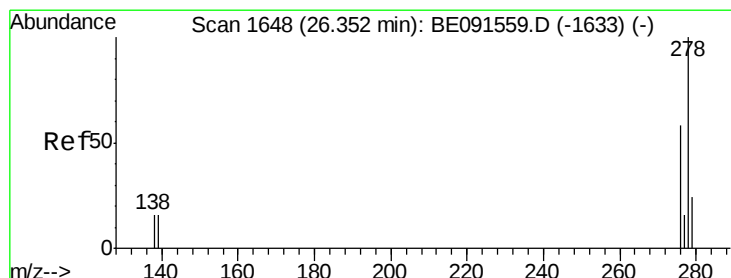
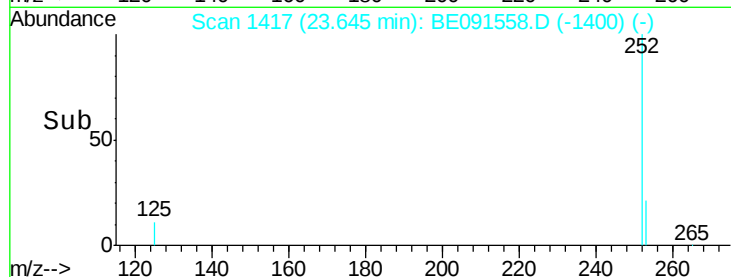
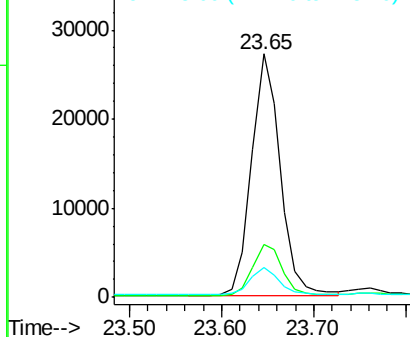
252 100

253 21.6 19.4 29.0

125 12.1 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: 0.91 ng

RT: 26.35 min Scan# 1649

Delta R.T. -0.00 min

Lab File: BE091558.D

Acq: 30 Mar 2016 16:03

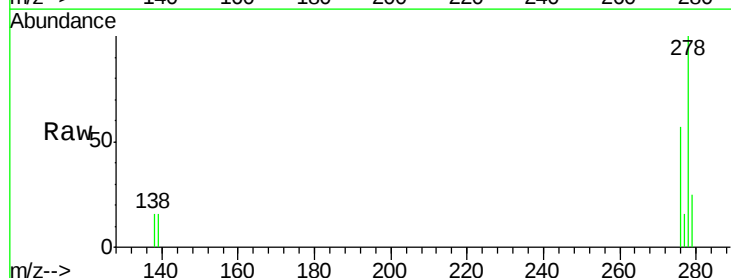
Tgt Ion: 278 Resp: 58511

Ion Ratio Lower Upper

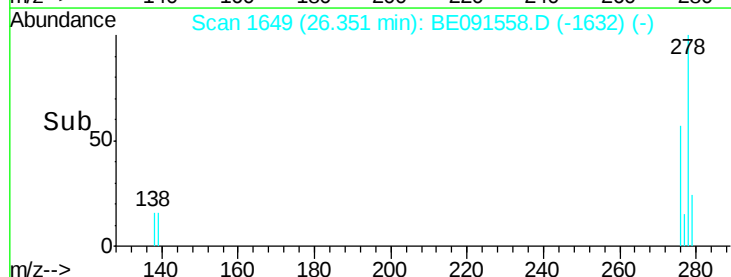
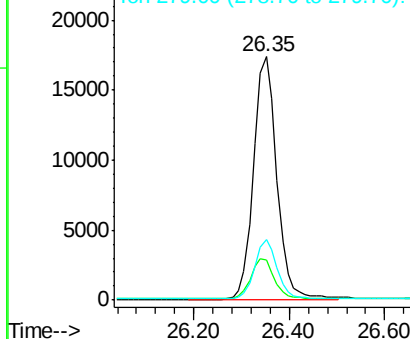
278 100

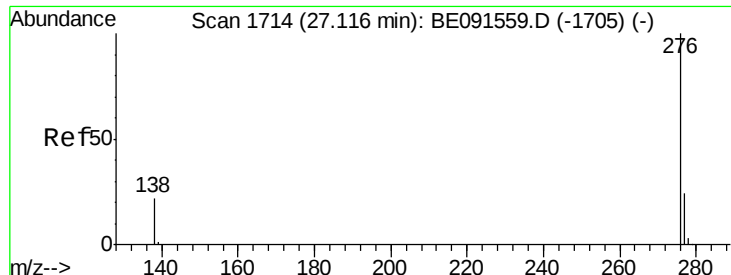
139 16.3 14.2 21.4

279 24.7 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: 0.89 ng

RT: 27.12 min Scan# 1715

Delta R.T. -0.00 min

Lab File: BE091558.D

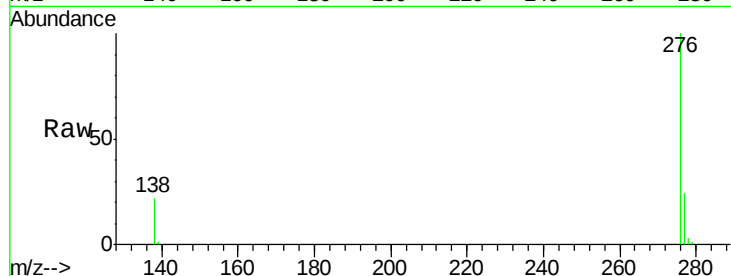
Acq: 30 Mar 2016 16:03

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8



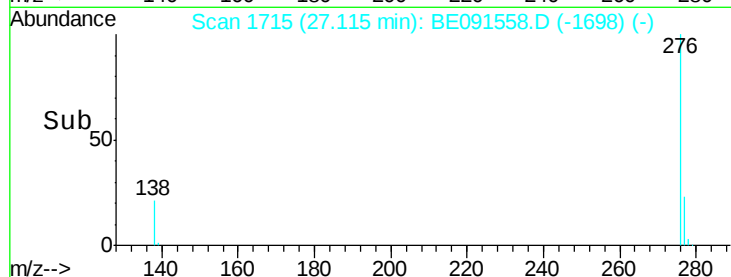
Tgt Ion: 276 Resp: 59471

Ion Ratio Lower Upper

276 100

277 23.7 19.4 29.2

138 21.9 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

