

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031816\
 Data File : BE091470.D
 Acq On : 17 Mar 2016 17:15
 Operator : UM/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Quant Time: Mar 18 02:40:44 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 18 02:38:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	57549	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	253402	5.00	ng	0.00
10) Acenaphthene-d10	14.44	164	150248	5.00	ng	0.00
16) Phenanthrene-d10	17.18	188	379007	5.00	ng	0.00
22) Chrysene-d12	21.34	240	519411	5.00	ng	0.00
28) Perylene-d12	23.81	264	478872	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.43	112	2401	0.23	ng	0.00
5) Phenol-d6	6.99	99	2872	0.23	ng	0.00
7) Nitrobenzene-d5	8.99	82	1909	0.18	ng	0.01
11) 2,4,6-Tribromophenol	15.93	330	1173	0.29	ng	0.00
12) 2-Fluorobiphenyl	13.08	172	6790	0.16	ng	0.01
24) Terphenyl-d14	19.80	244	12070	0.19	ng	0.00

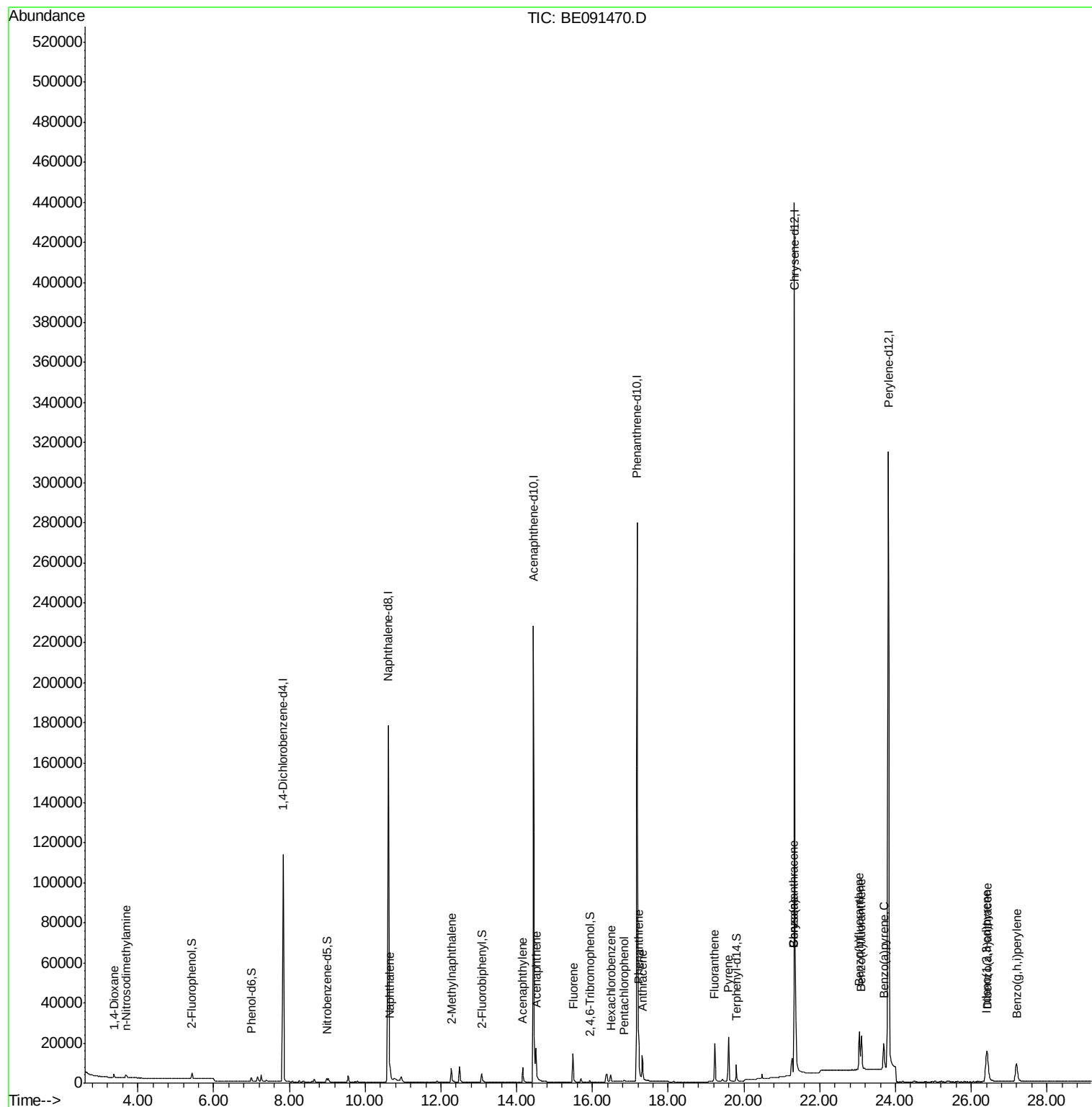
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	1514	0.23	ng	94
3) n-Nitrosodimethylamine	3.68	42	1679	0.34	ng	# 97
8) Naphthalene	10.65	128	11874	0.18	ng	99
9) 2-Methylnaphthalene	12.27	142	7085	0.17	ng	96
13) Acenaphthylene	14.16	152	10428	0.14	ng	97
14) Acenaphthene	14.51	154	8405	0.16	ng	94
15) Fluorene	15.49	166	10920	0.18	ng	100
17) Hexachlorobenzene	16.48	284	3118	0.13	ng	99
18) Pentachlorophenol	16.83	266	1060	0.45	ng	98
19) Phenanthrene	17.22	178	20906	0.18	ng	99
20) Anthracene	17.31	178	16485	0.16	ng	99
21) Fluoranthene	19.22	202	22412	0.18	ng	99
23) Pyrene	19.59	202	23876	0.12	ng	99
25) Benzo(a)anthracene	21.31	228	57667	0.34	ng	99
26) Chrysene	21.31	228	58730	0.32	ng	# 87
27) Indeno(1,2,3-cd)pyrene	26.40	276	27984	0.19	ng	99
29) Benzo(b)fluoranthene	23.05	252	28954	0.17	ng	# 94
30) Benzo(k)fluoranthene	23.09	252	30012	0.17	ng	# 96
31) Benzo(a)pyrene	23.69	252	23749	0.16	ng	# 92
32) Dibenzo(a,h)anthracene	26.43	278	23283	0.19	ng	96
33) Benzo(g,h,i)perylene	27.20	276	25162	0.18	ng	98

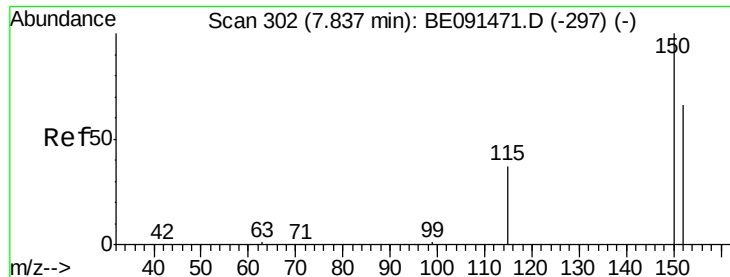
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.84 min Scan# 302

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

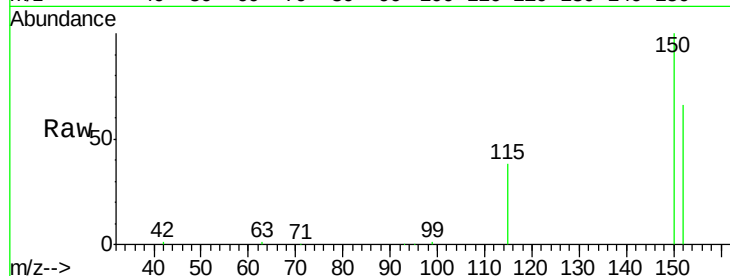
Tgt Ion:152 Resp: 57549

Ion Ratio Lower Upper

152 100

150 151.8 122.2 183.2

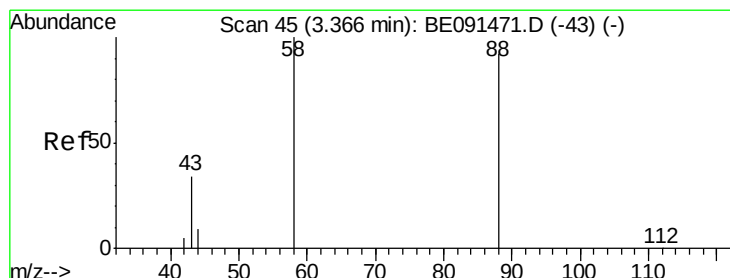
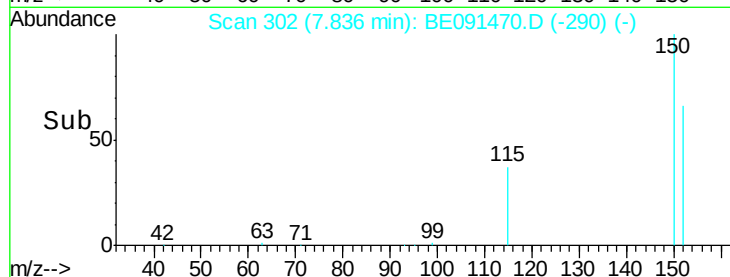
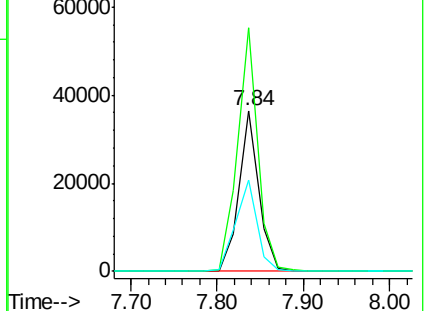
115 57.0 45.9 68.9



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: 0.23 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

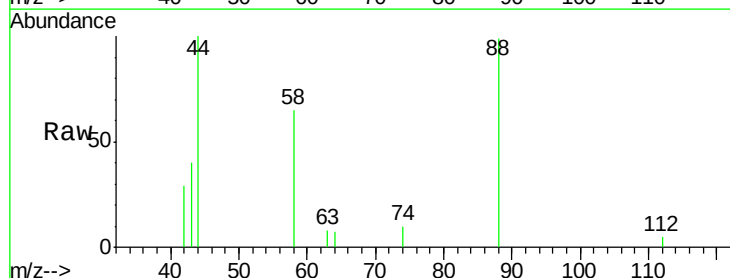
Tgt Ion: 88 Resp: 1514

Ion Ratio Lower Upper

88 100

58 70.1 61.0 91.6

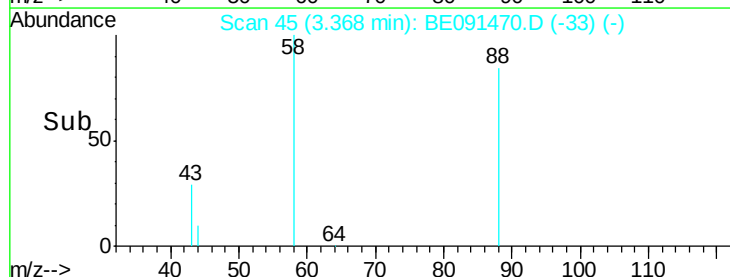
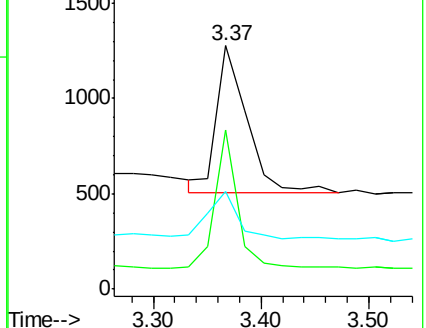
43 33.0 25.4 38.2

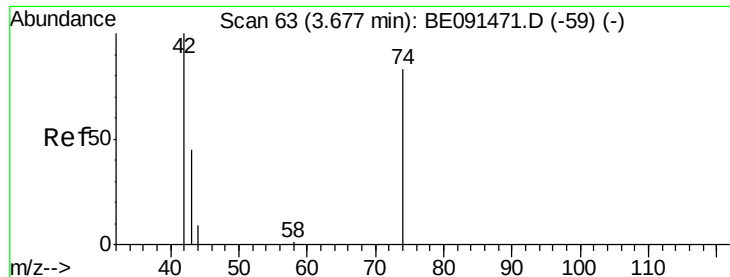


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.34 ng

RT: 3.68 min Scan# 63

Delta R.T. 0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

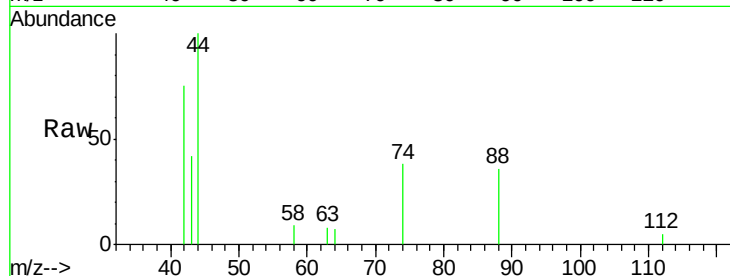
Tgt Ion: 42 Resp: 1679

Ion Ratio Lower Upper

42 100

74 103.9 84.3 126.5

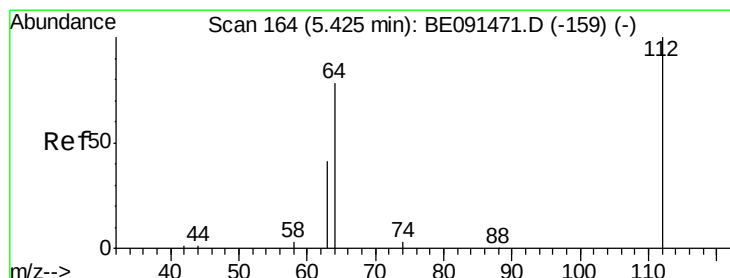
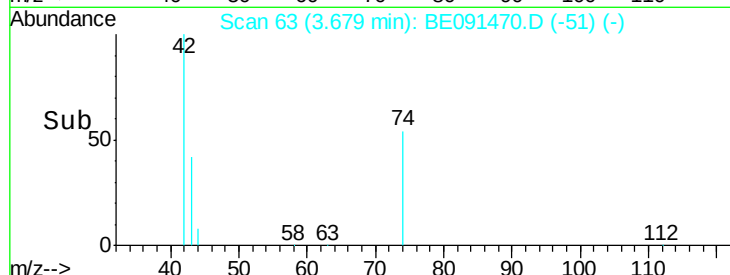
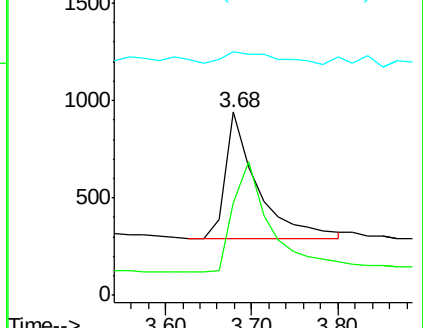
44 15.8 6.7 10.1#



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: 0.23 ng

RT: 5.43 min Scan# 164

Delta R.T. 0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

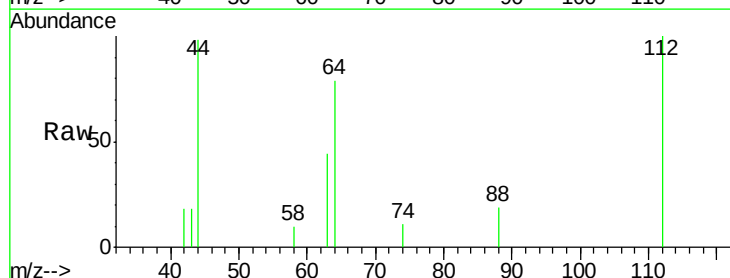
Tgt Ion: 112 Resp: 2401

Ion Ratio Lower Upper

112 100

64 65.9 53.3 79.9

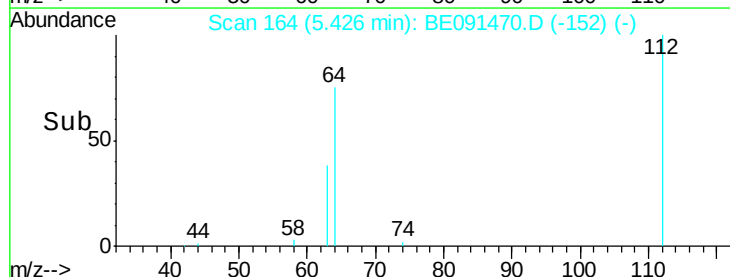
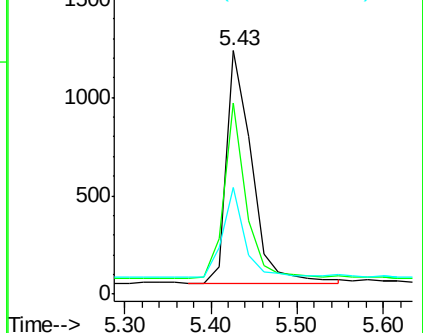
63 34.4 29.8 44.8

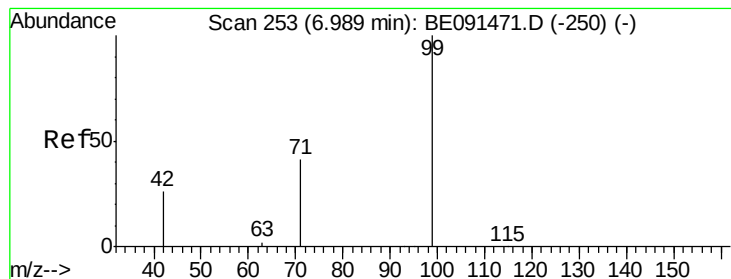


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.23 ng

RT: 6.99 min Scan# 253

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

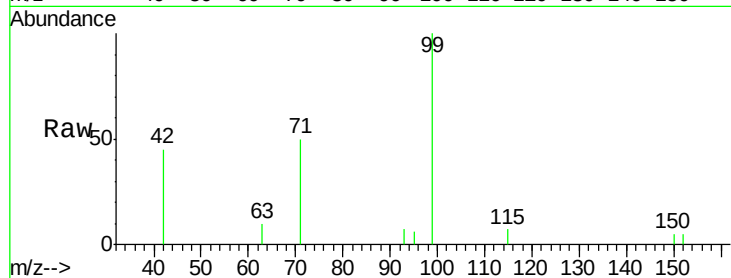
Tgt Ion: 99 Resp: 2872

Ion Ratio Lower Upper

99 100

42 23.3 20.6 30.8

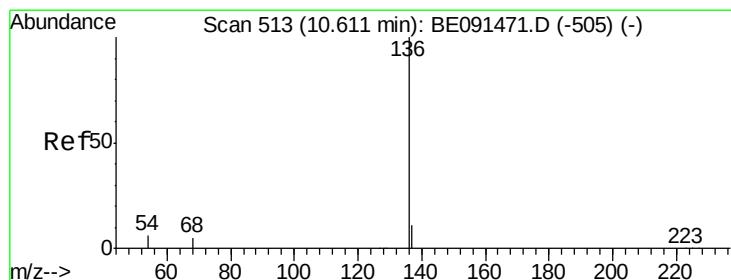
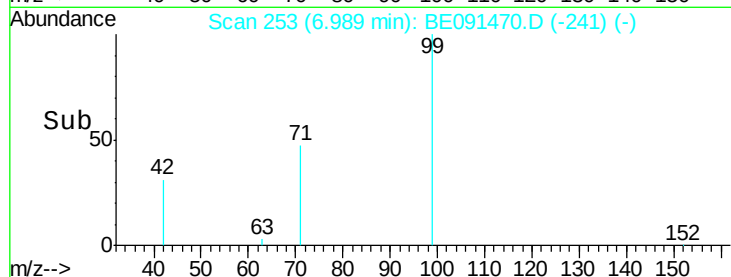
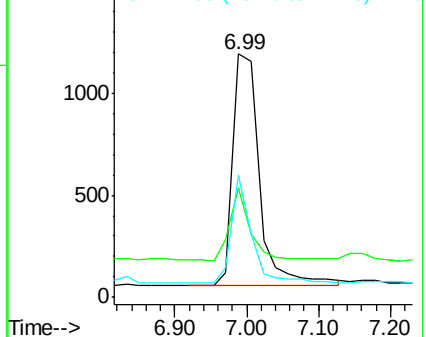
71 36.2 29.0 43.4



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: 10.61 min Scan# 513

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Tgt Ion: 136 Resp: 253402

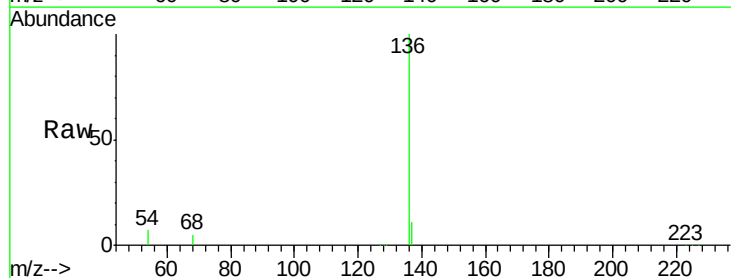
Ion Ratio Lower Upper

136 100

137 10.8 8.8 13.2

54 6.9 5.2 7.8

68 5.4 4.1 6.1

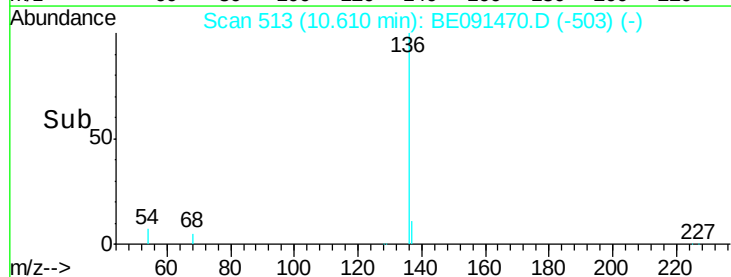
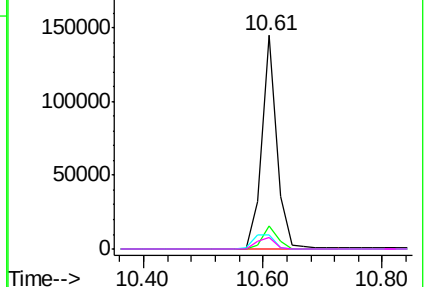


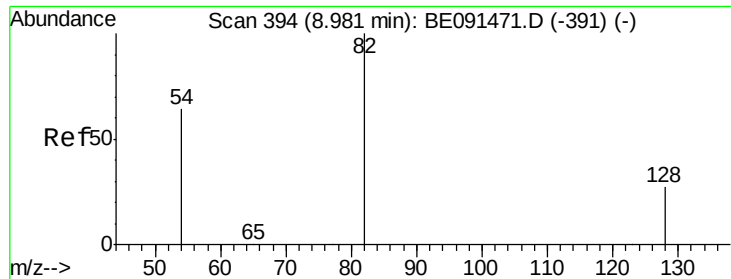
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.18 ng

RT: 8.99 min Scan# 395

Delta R.T. 0.01 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

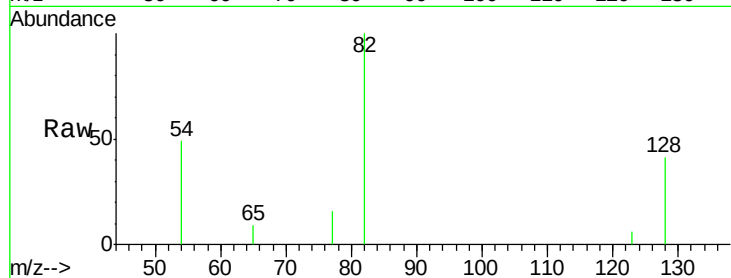
Tgt Ion: 82 Resp: 1909

Ion Ratio Lower Upper

82 100

128 40.9 23.5 35.3#

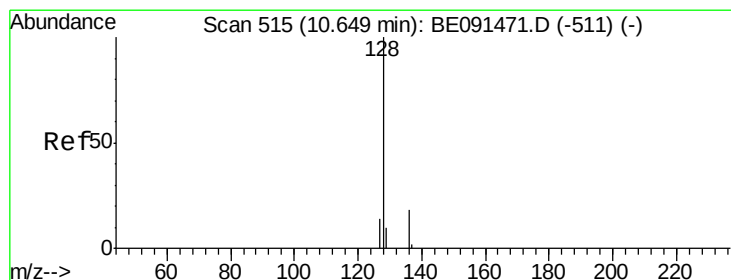
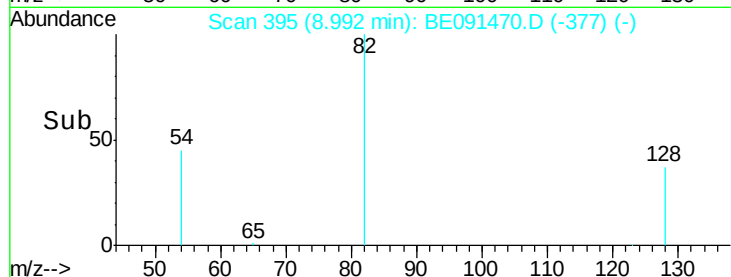
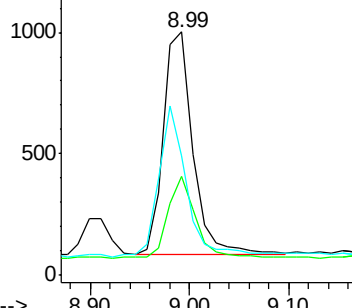
54 49.1 52.4 78.6#



Abundance Ion 82.00 (81.70 to 82.70): BE091470.D (-395) (-)

Ion 128.00 (127.70 to 128.70): BE091470.D (-395) (-)

Ion 54.00 (53.70 to 54.70): BE091470.D (-395) (-)



#8

Naphthalene

Concen: 0.18 ng

RT: 10.65 min Scan# 515

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

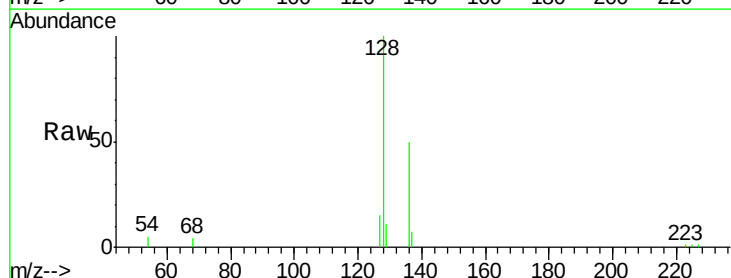
Tgt Ion: 128 Resp: 11874

Ion Ratio Lower Upper

128 100

129 10.8 8.2 12.2

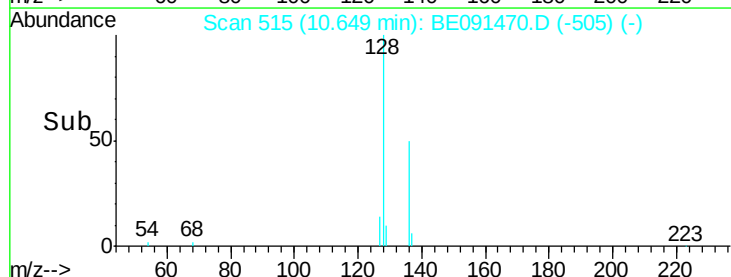
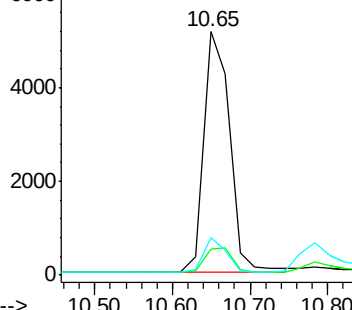
127 15.2 11.8 17.8

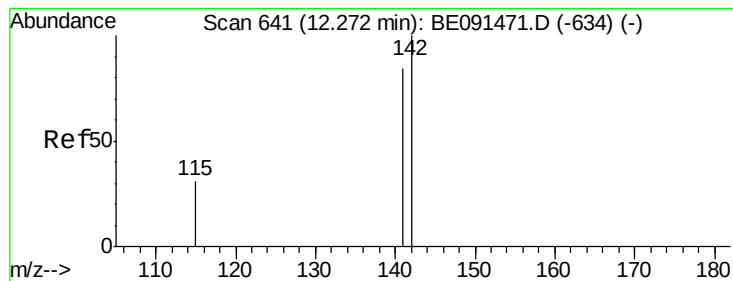


Abundance Ion 128.00 (127.70 to 128.70): BE091470.D (-505) (-)

Ion 129.00 (128.70 to 129.70): BE091470.D (-505) (-)

Ion 127.00 (126.70 to 127.70): BE091470.D (-505) (-)





#9

2-Methylnaphthalene

Concen: 0.17 ng

RT: 12.27 min Scan# 641

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

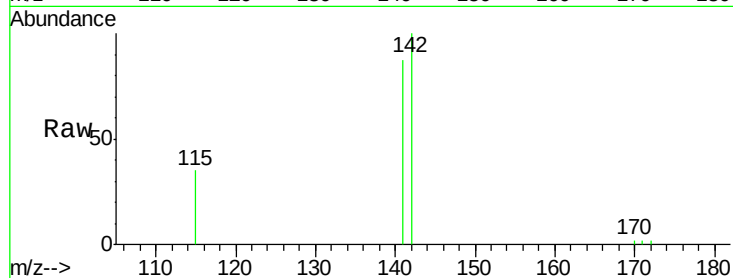
Tgt Ion:142 Resp: 7085

Ion Ratio Lower Upper

142 100

141 86.6 66.9 100.3

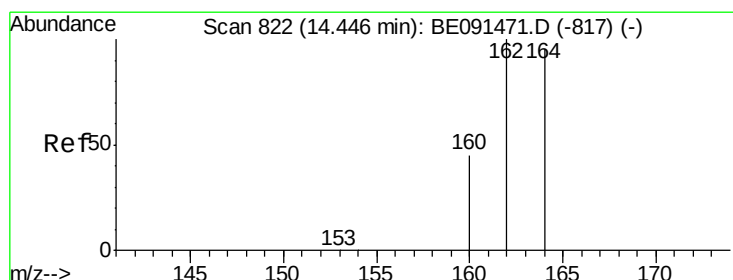
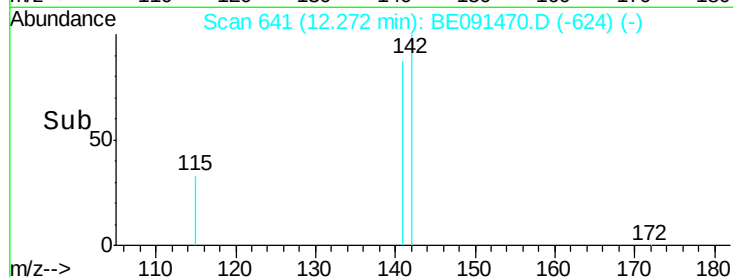
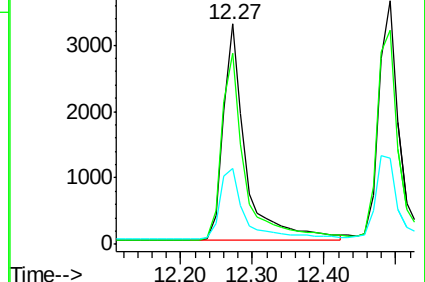
115 34.5 25.1 37.7



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: 14.44 min Scan# 822

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

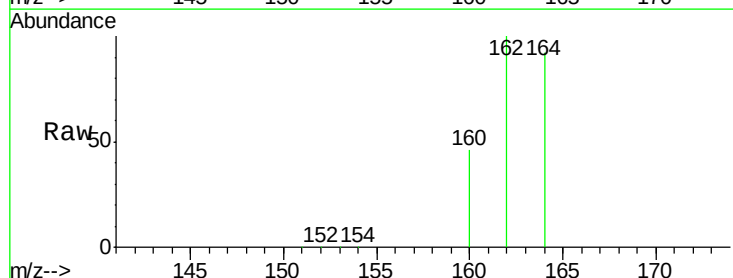
Tgt Ion:164 Resp: 150248

Ion Ratio Lower Upper

164 100

162 108.4 84.4 126.6

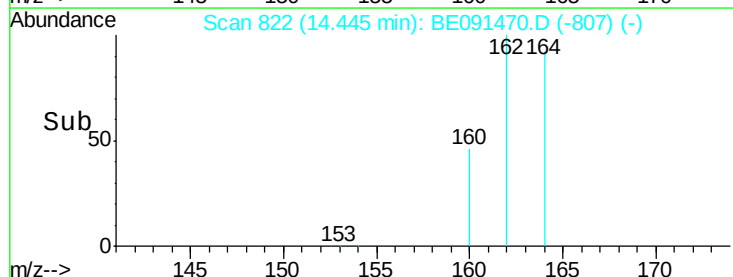
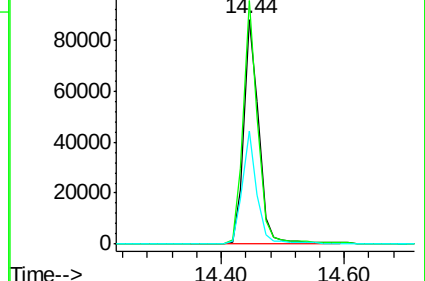
160 50.1 37.7 56.5

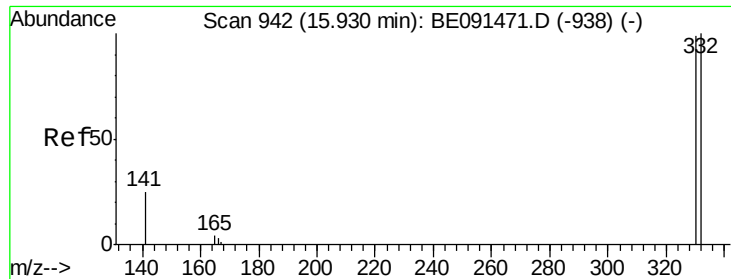


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

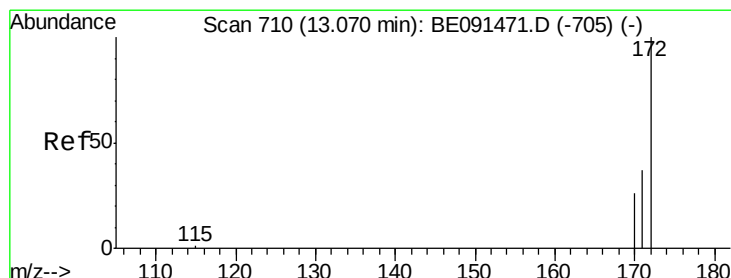
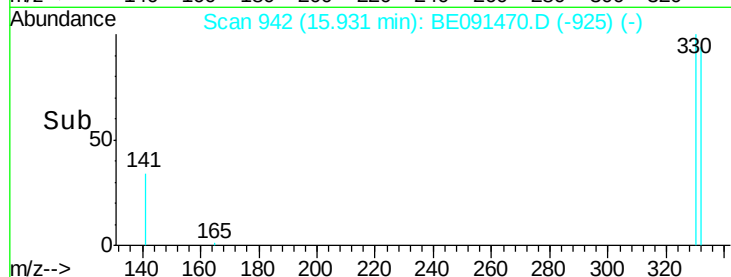
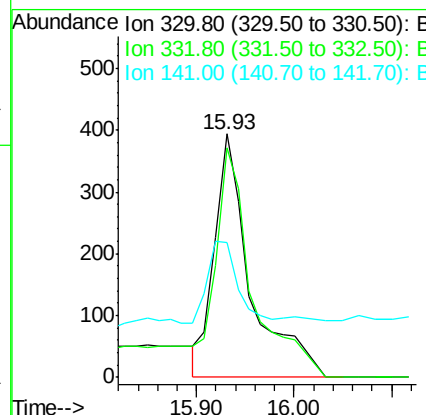
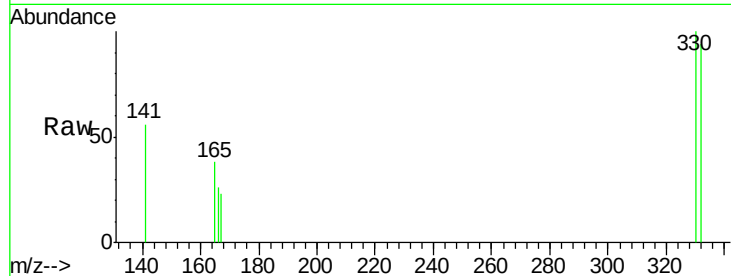




#11
 2,4,6-Tribromophenol
 Concen: 0.29 ng
 RT: 15.93 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

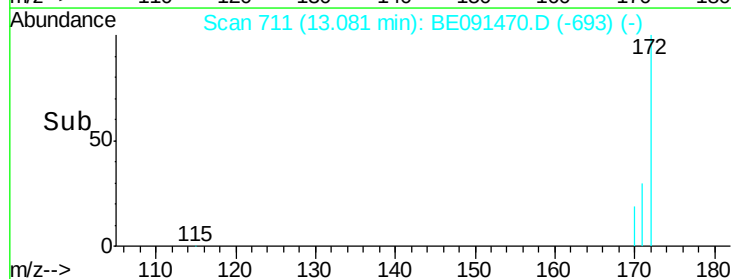
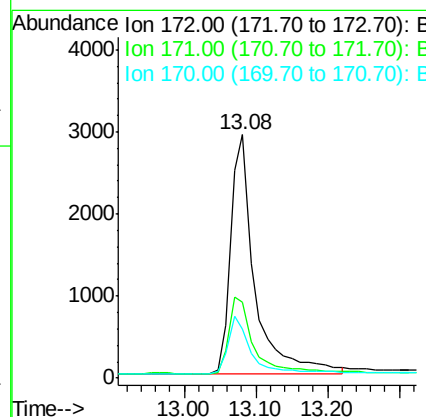
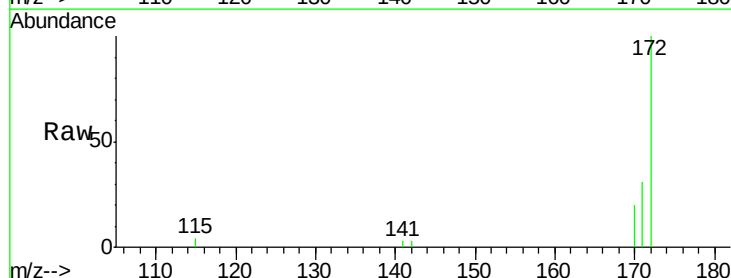
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

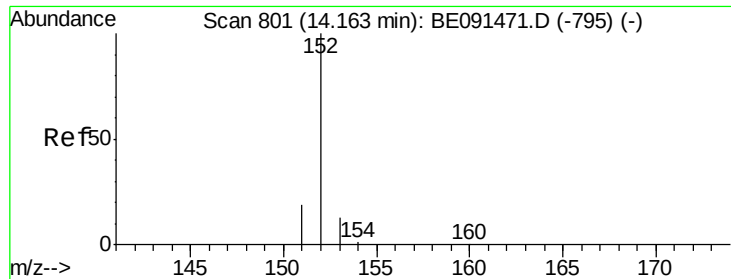
Tgt Ion:330 Resp: 1173
 Ion Ratio Lower Upper
 330 100
 332 95.8 79.2 118.8
 141 29.3 28.1 42.1



#12
 2-Fluorobiphenyl
 Concen: 0.16 ng
 RT: 13.08 min Scan# 711
 Delta R.T. 0.01 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

Tgt Ion:172 Resp: 6790
 Ion Ratio Lower Upper
 172 100
 171 31.3 29.8 44.8
 170 20.3 21.4 32.2#





#13

Acenaphthylene

Concen: 0.14 ng

RT: 14.16 min Scan# 801

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

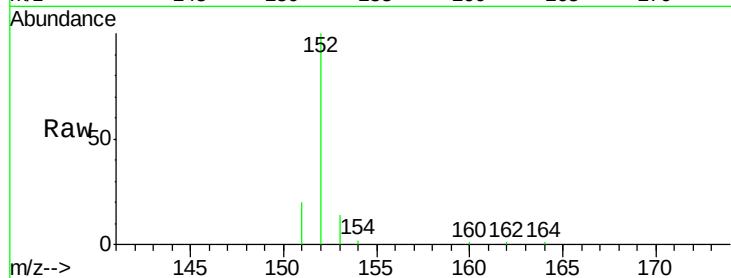
Tgt Ion:152 Resp: 10428

Ion Ratio Lower Upper

152 100

151 22.0 16.3 24.5

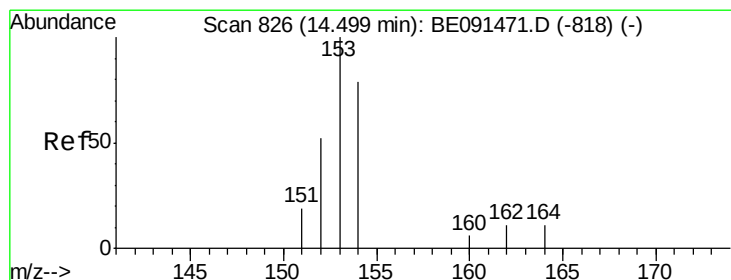
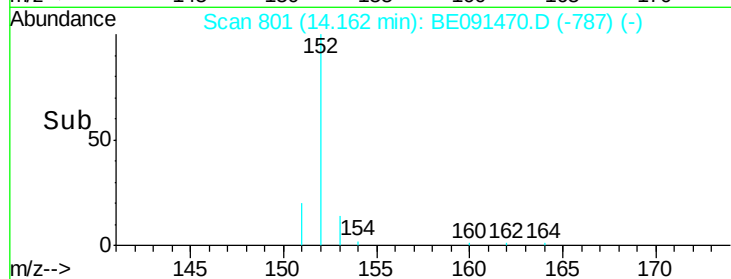
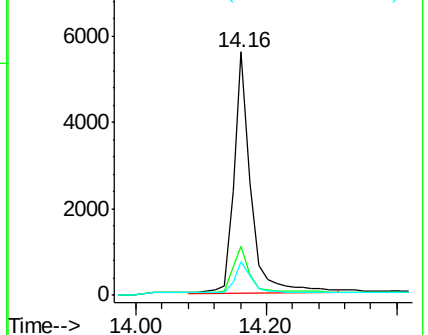
153 14.5 11.1 16.7



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: 0.16 ng

RT: 14.51 min Scan# 827

Delta R.T. 0.01 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

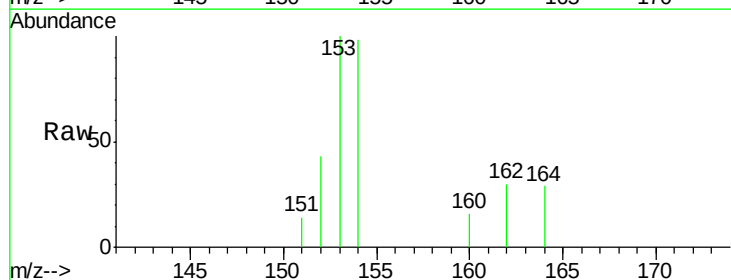
Tgt Ion:154 Resp: 8405

Ion Ratio Lower Upper

154 100

153 116.8 87.3 130.9

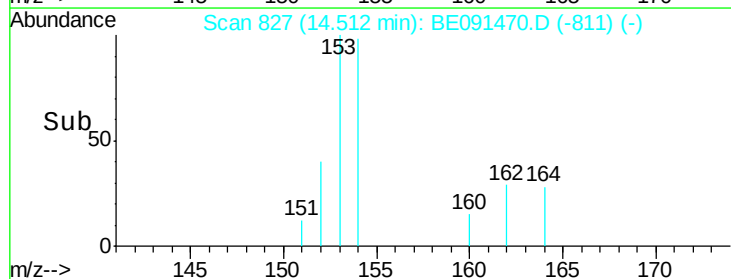
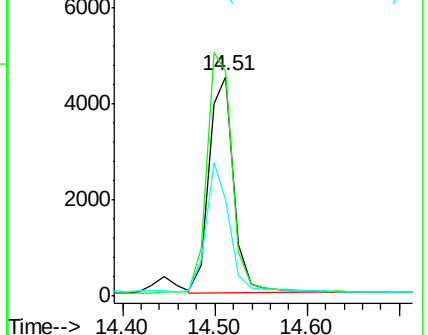
152 56.1 42.9 64.3

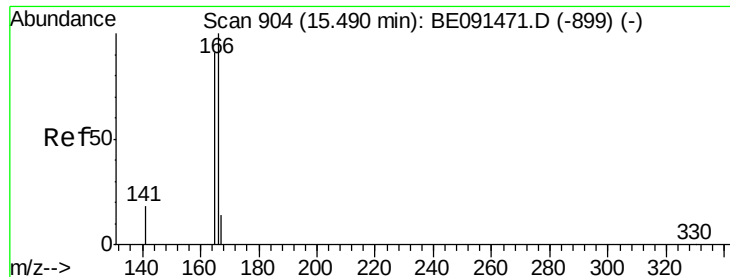


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

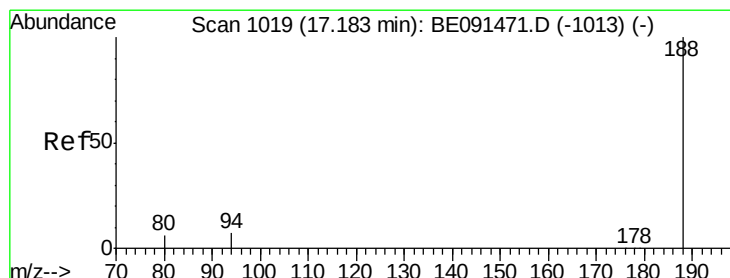
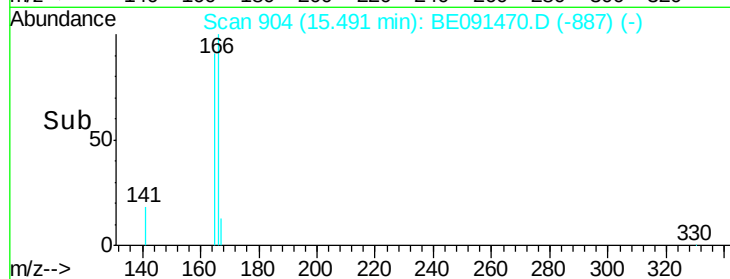
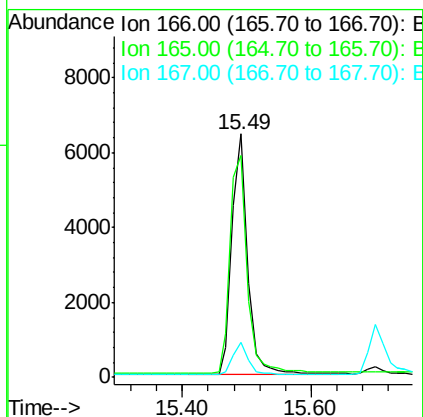
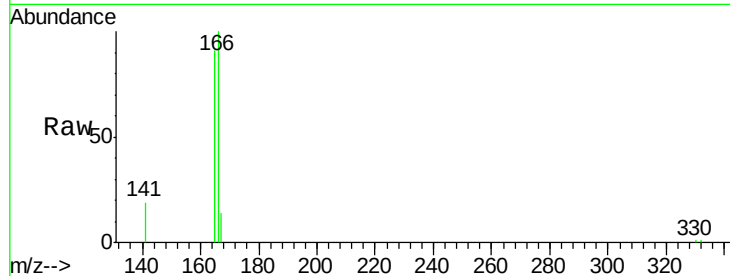




#15
Fluorene
 Concen: 0.18 ng
 RT: 15.49 min Scan# 904
 Delta R.T. 0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

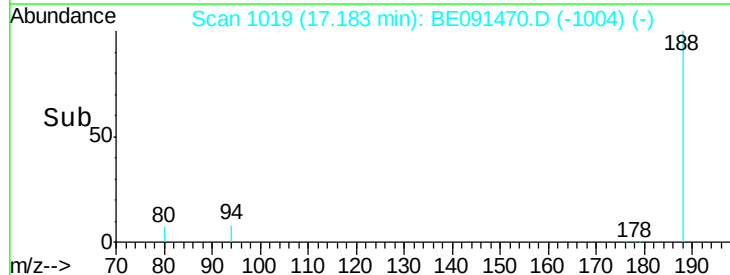
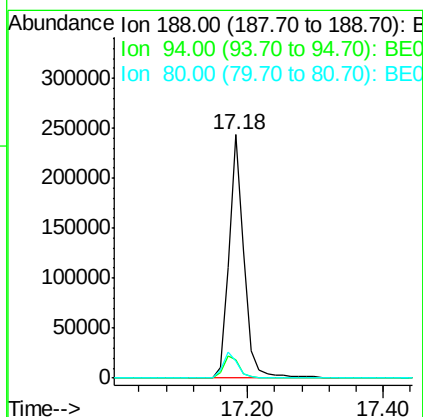
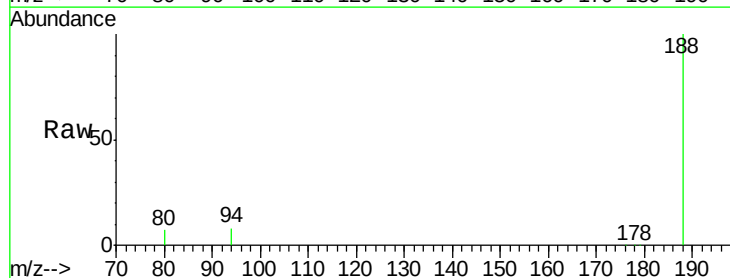
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

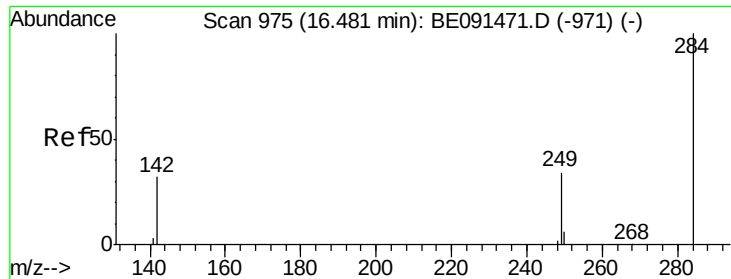
Tgt Ion:166 Resp: 10920
 Ion Ratio Lower Upper
 166 100
 165 99.2 79.2 118.8
 167 13.4 10.8 16.2



#16
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.18 min Scan# 1019
 Delta R.T. -0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

Tgt Ion:188 Resp: 379007
 Ion Ratio Lower Upper
 188 100
 94 7.6 5.4 8.2
 80 7.0 5.0 7.4

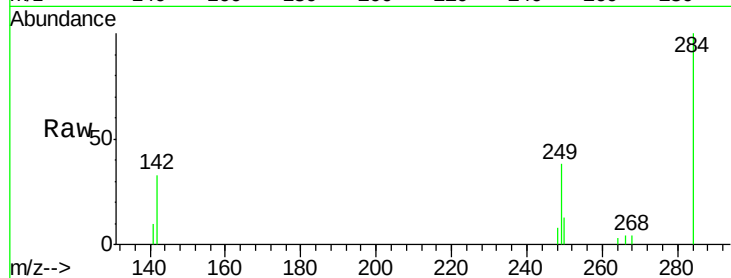




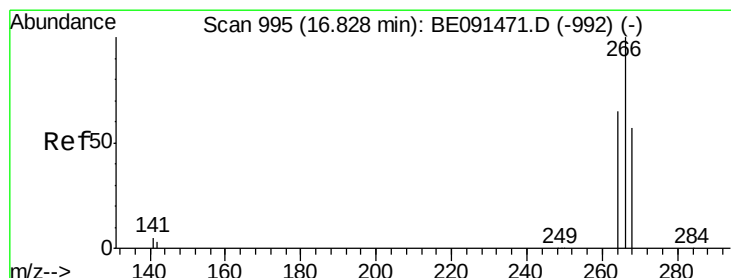
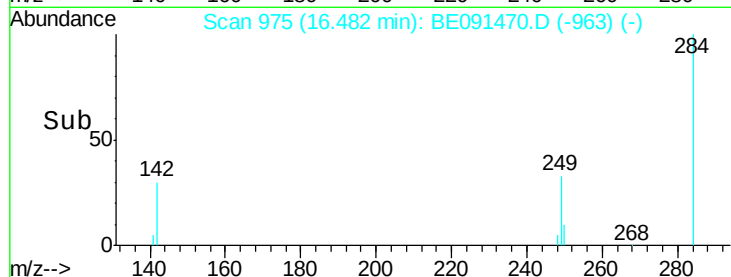
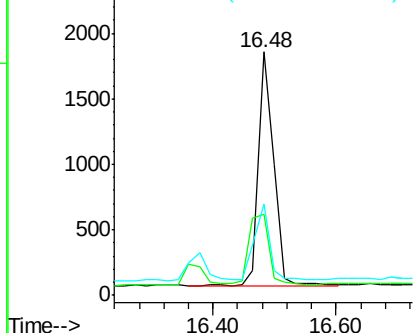
#17
Hexachlorobenzene
Concen: 0.13 ng
RT: 16.48 min Scan# 975
Delta R.T. 0.00 min
Lab File: BE091470.D
Acq: 17 Mar 2016 17:15

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion: 284 Resp: 3118
Ion Ratio Lower Upper
284 100
142 37.7 31.0 46.4
249 31.7 25.8 38.8

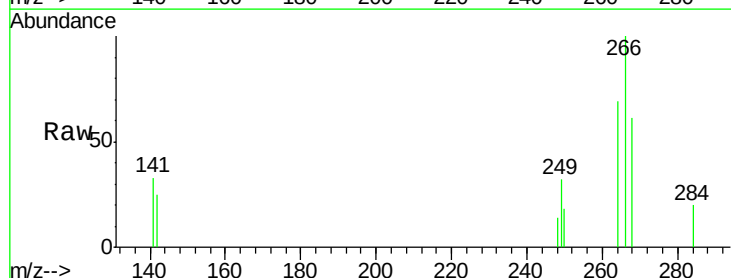


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

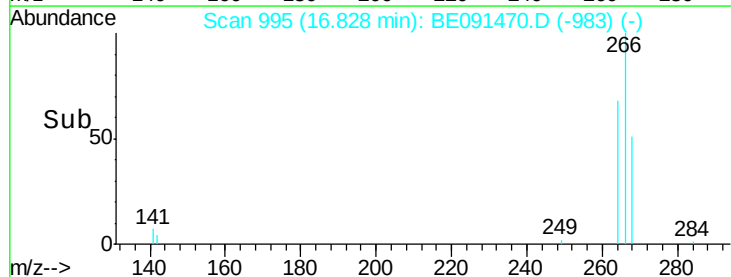
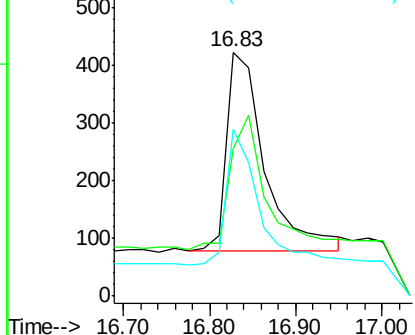


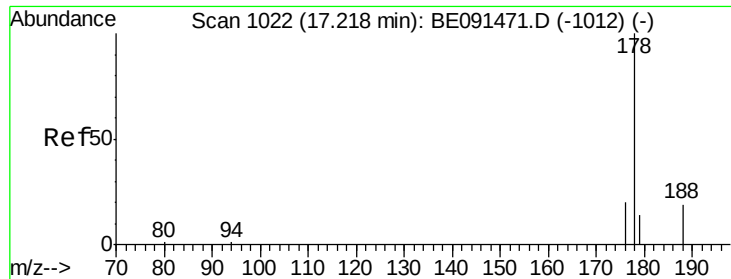
#18
Pentachlorophenol
Concen: 0.45 ng
RT: 16.83 min Scan# 995
Delta R.T. 0.00 min
Lab File: BE091470.D
Acq: 17 Mar 2016 17:15

Tgt Ion: 266 Resp: 1060
Ion Ratio Lower Upper
266 100
268 60.5 48.2 72.2
264 68.6 52.1 78.1



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E





#19

Phenanthrene

Concen: 0.18 ng

RT: 17.22 min Scan# 1022

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

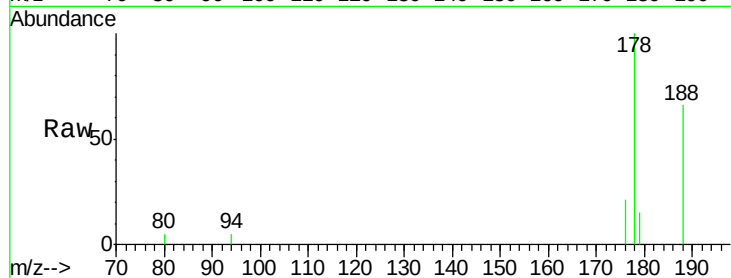
Tgt Ion:178 Resp: 20906

Ion Ratio Lower Upper

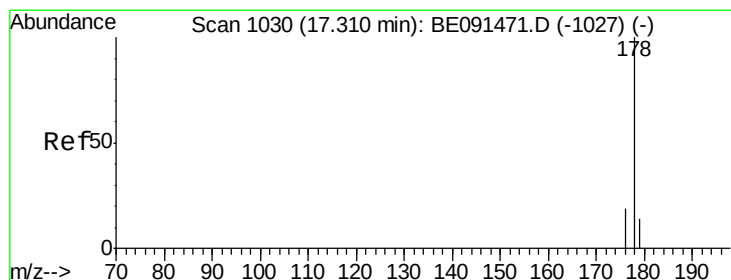
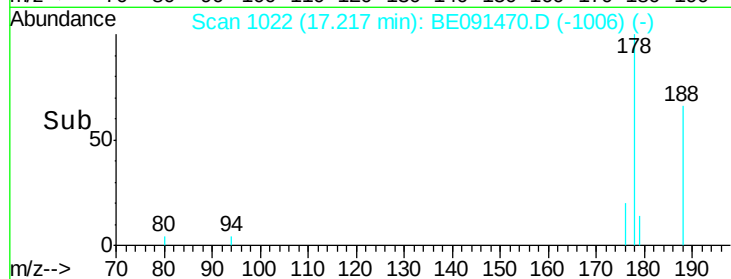
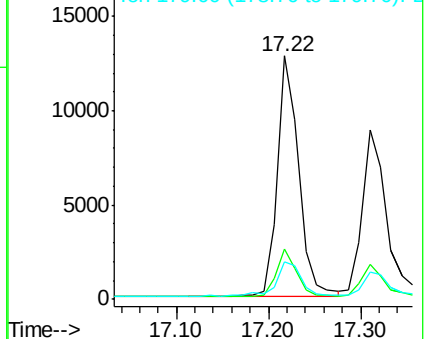
178 100

176 19.2 15.5 23.3

179 16.8 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: 0.16 ng

RT: 17.31 min Scan# 1030

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

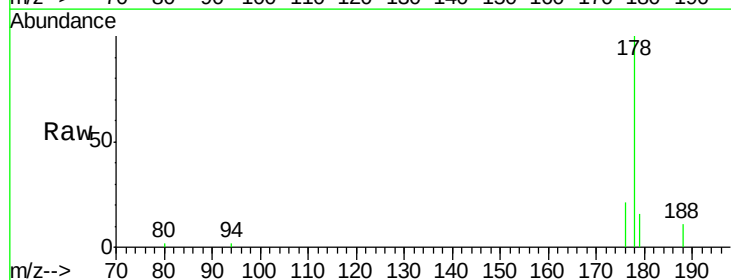
Tgt Ion:178 Resp: 16485

Ion Ratio Lower Upper

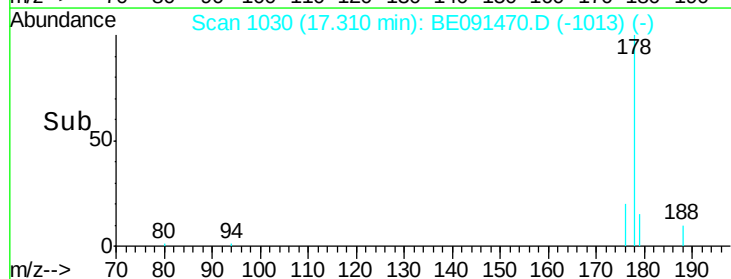
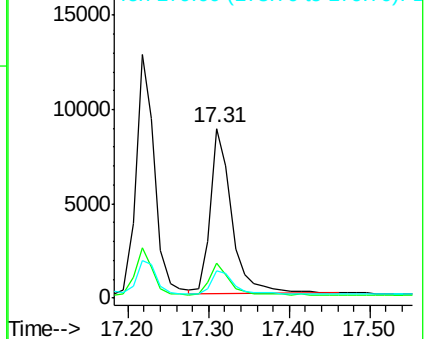
178 100

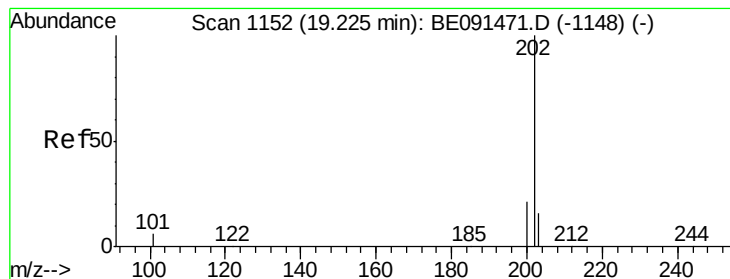
176 18.7 14.9 22.3

179 14.6 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: 0.18 ng

RT: 19.22 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

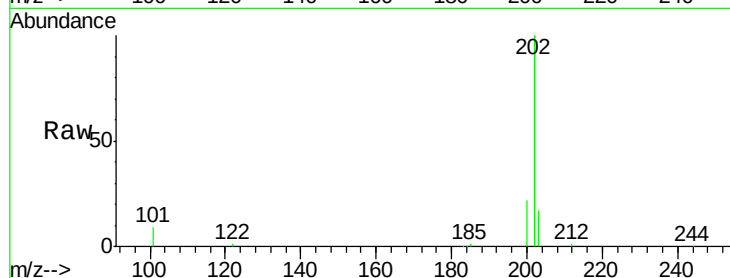
Tgt Ion:202 Resp: 22412

Ion Ratio Lower Upper

202 100

101 10.8 8.3 12.5

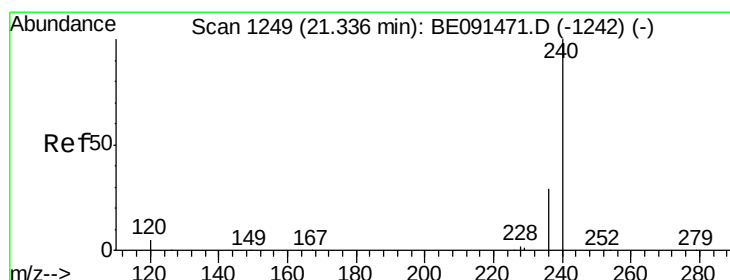
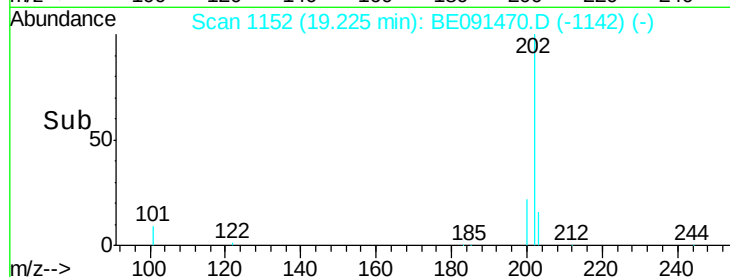
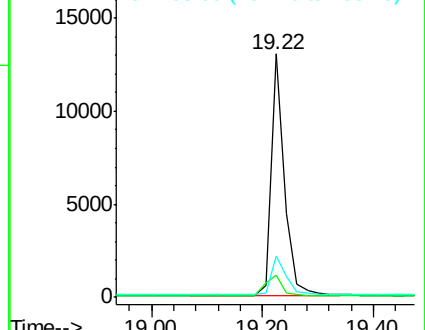
203 18.0 13.9 20.9



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: 21.34 min Scan# 1249

Delta R.T. -0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

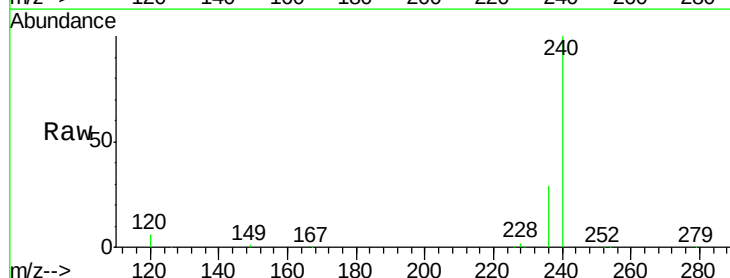
Tgt Ion:240 Resp: 519411

Ion Ratio Lower Upper

240 100

120 5.9 4.0 6.0

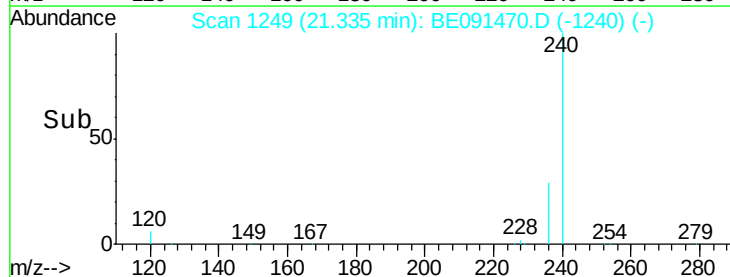
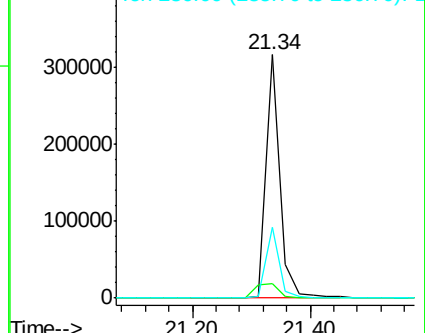
236 29.3 23.0 34.4

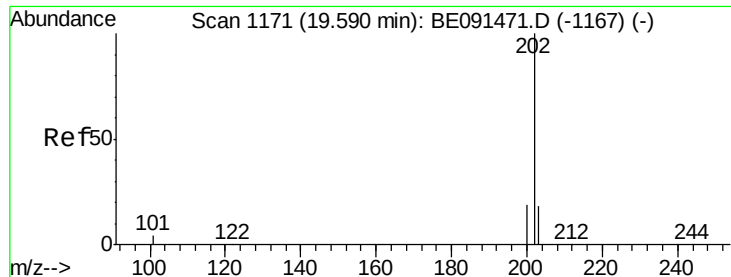


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

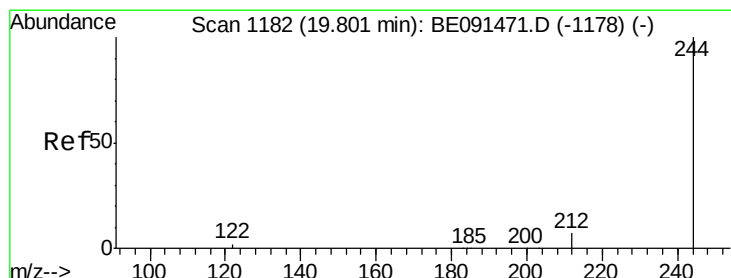
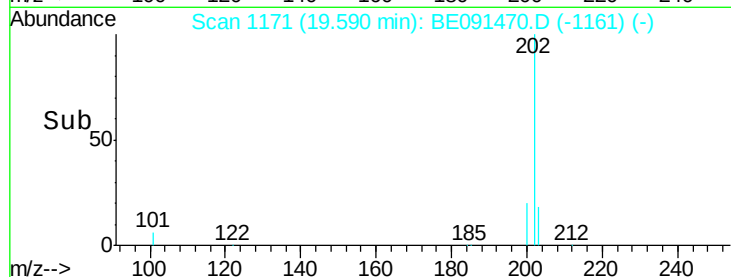
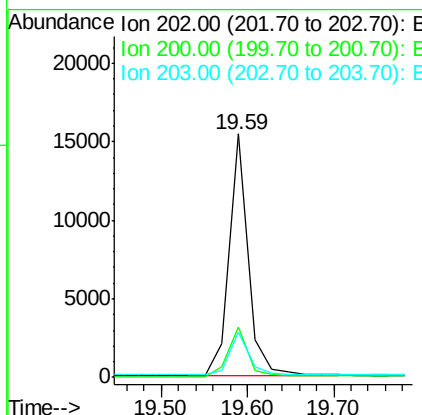
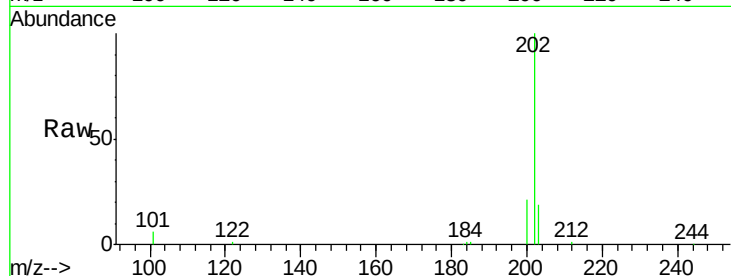




#23
 Pyrene
 Concen: 0.12 ng
 RT: 19.59 min Scan# 1171
 Delta R.T. -0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

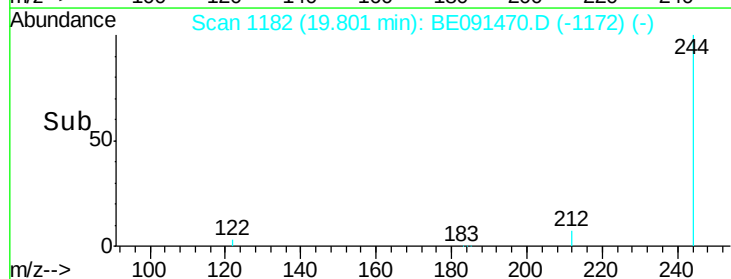
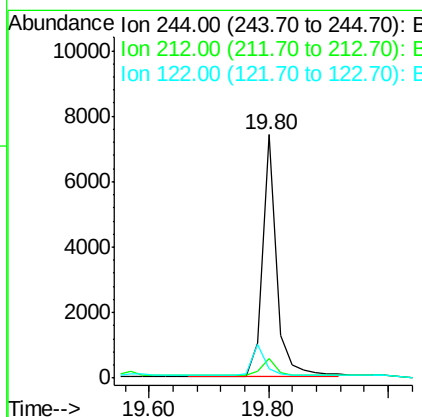
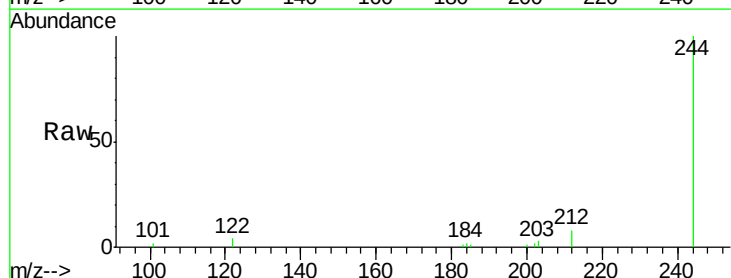
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

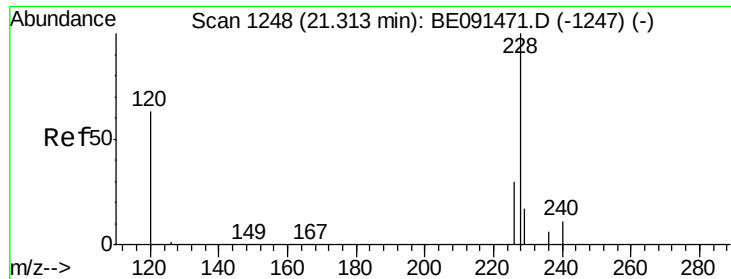
Tgt Ion: 202 Resp: 23876
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.4 24.6
 203 18.3 14.6 21.8



#24
 Terphenyl-d14
 Concen: 0.19 ng
 RT: 19.80 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

Tgt Ion: 244 Resp: 12070
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.8 8.8
 122 4.0 1.8 2.8#

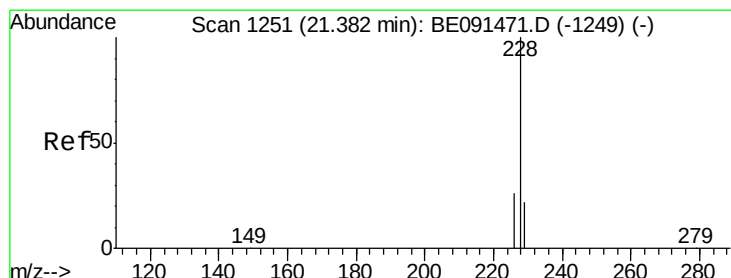
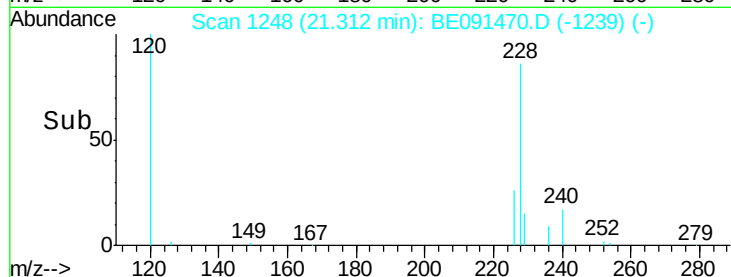
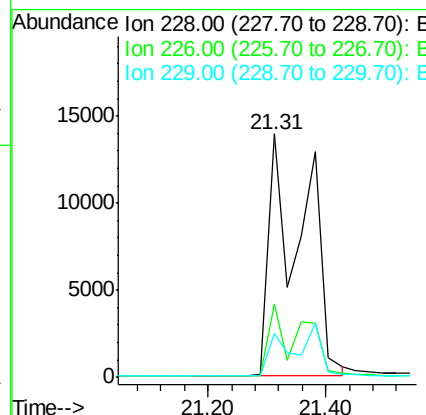
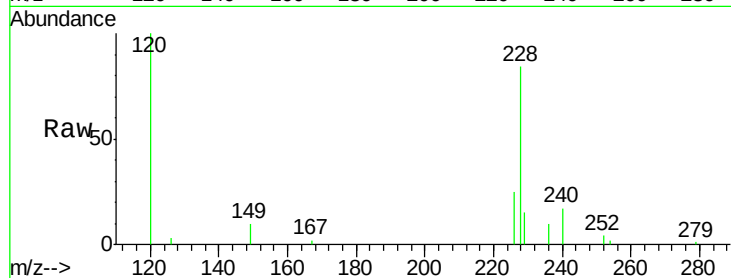




#25
Benzo(a)anthracene
Concen: 0.34 ng
RT: 21.31 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE091470.D
Acq: 17 Mar 2016 17:15

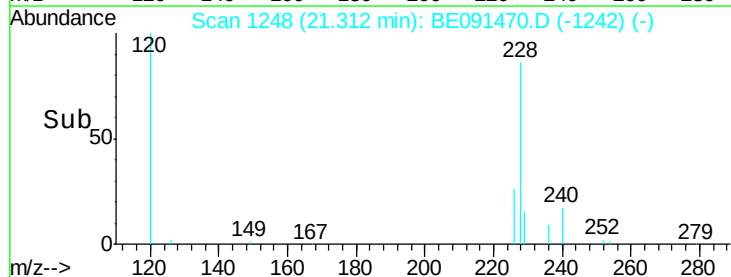
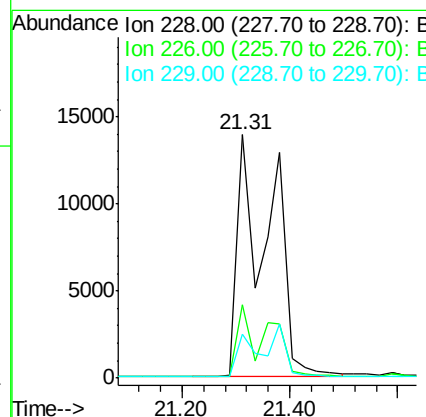
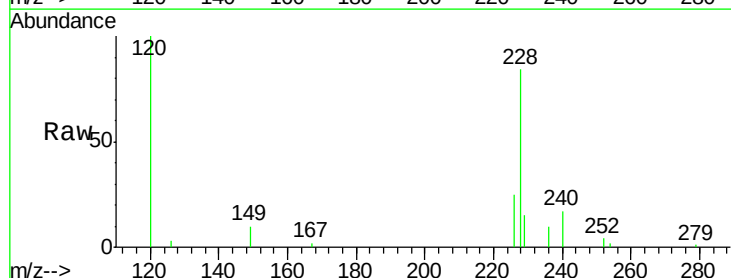
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

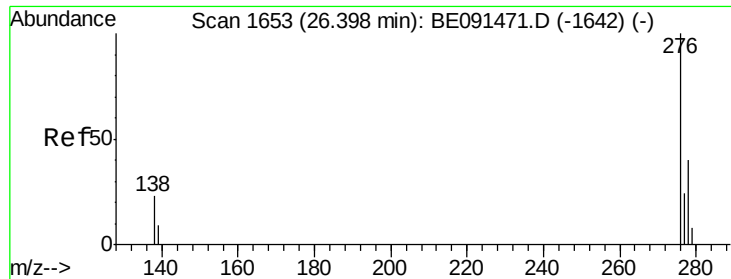
Tgt Ion:228 Resp: 57667
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 17.9 13.8 20.6



#26
Chrysene
Concen: 0.32 ng
RT: 21.31 min Scan# 1248
Delta R.T. -0.07 min
Lab File: BE091470.D
Acq: 17 Mar 2016 17:15

Tgt Ion:228 Resp: 58730
Ion Ratio Lower Upper
228 100
226 30.2 18.9 28.3#
229 17.9 19.1 28.7#

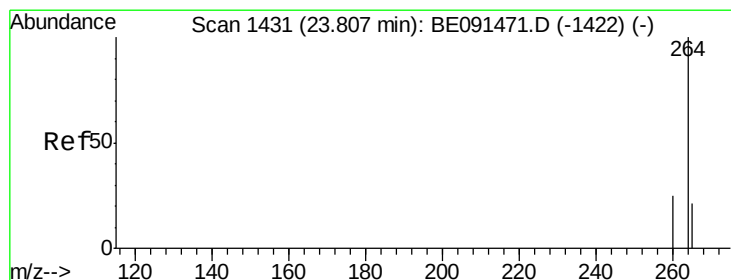
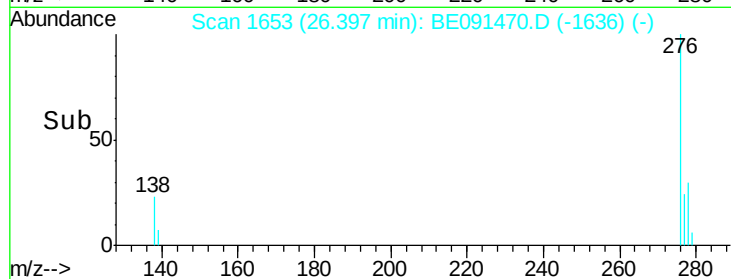
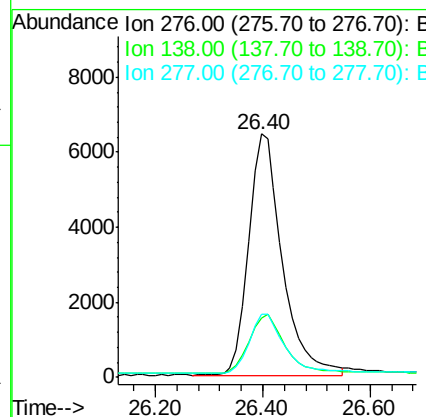
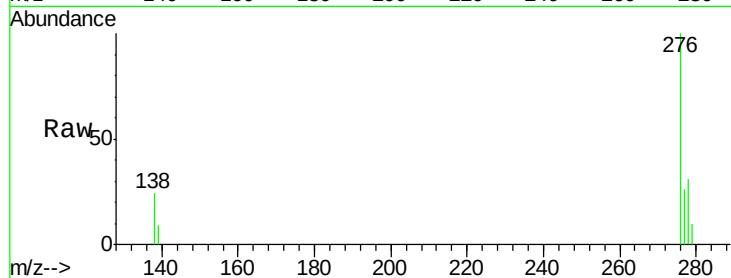




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 0.19 ng
 RT: 26.40 min Scan# 1653
 Delta R.T. -0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

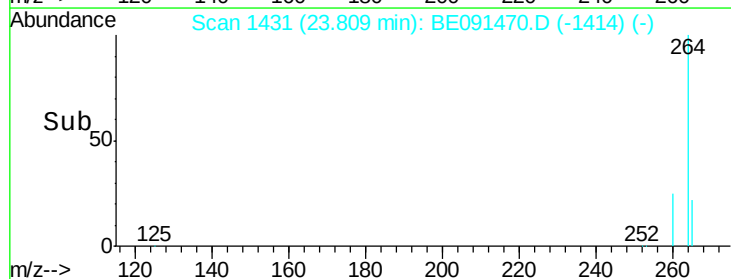
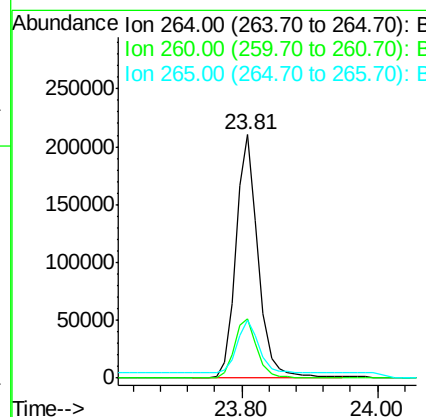
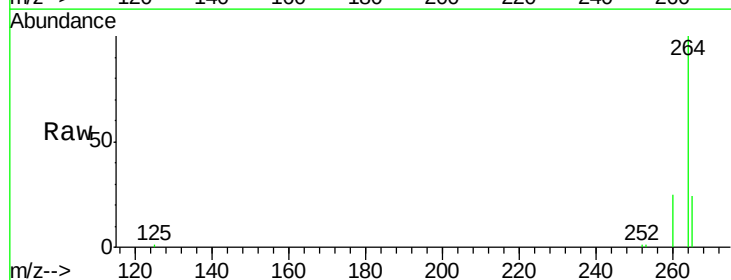
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

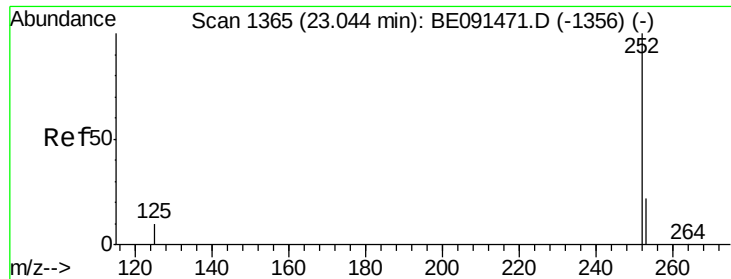
Tgt Ion: 276 Resp: 27984
 Ion Ratio Lower Upper
 276 100
 138 26.0 20.2 30.4
 277 24.9 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.81 min Scan# 1431
 Delta R.T. 0.00 min
 Lab File: BE091470.D
 Acq: 17 Mar 2016 17:15

Tgt Ion: 264 Resp: 478872
 Ion Ratio Lower Upper
 264 100
 260 24.5 20.1 30.1
 265 23.7 18.3 27.5





#29

Benzo(b)fluoranthene

Concen: 0.17 ng

RT: 23.05 min Scan# 1365

Delta R.T. 0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

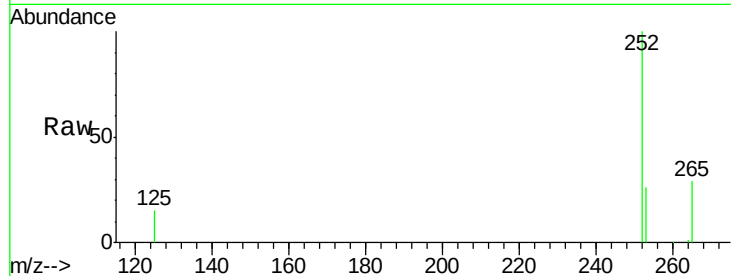
Tgt Ion:252 Resp: 28954

Ion Ratio Lower Upper

252 100

253 25.7 18.7 28.1

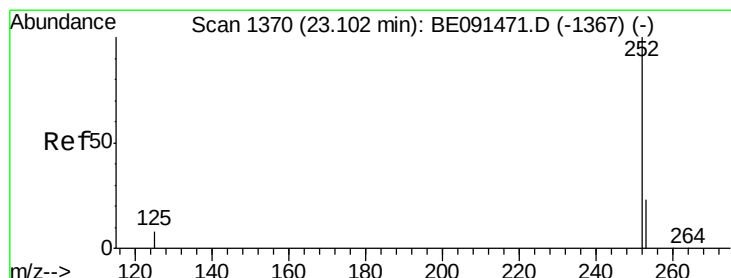
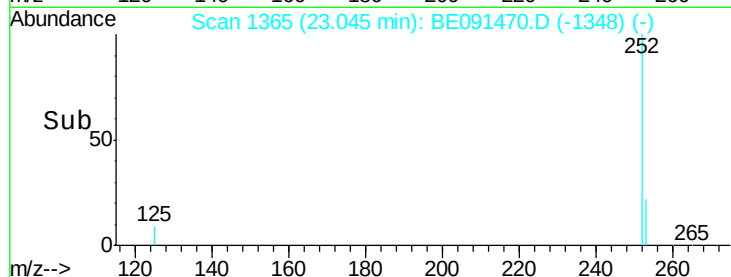
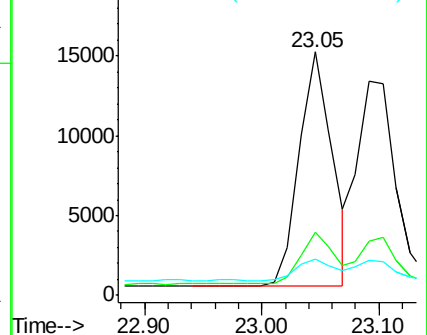
125 15.1 9.8 14.6#



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: 0.17 ng

RT: 23.09 min Scan# 1369

Delta R.T. -0.01 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

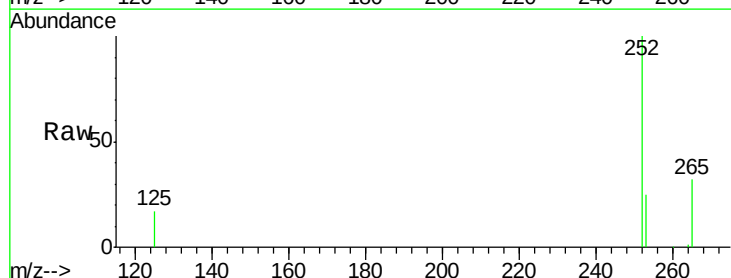
Tgt Ion:252 Resp: 30012

Ion Ratio Lower Upper

252 100

253 25.4 20.2 30.4

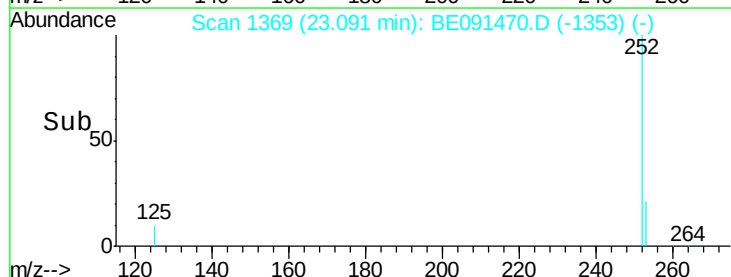
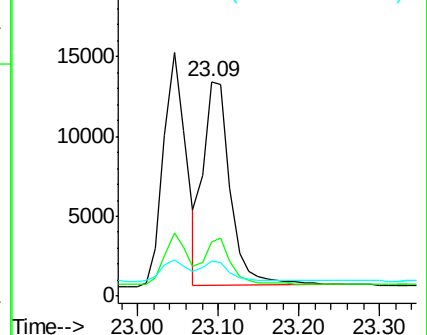
125 16.6 9.4 14.2#

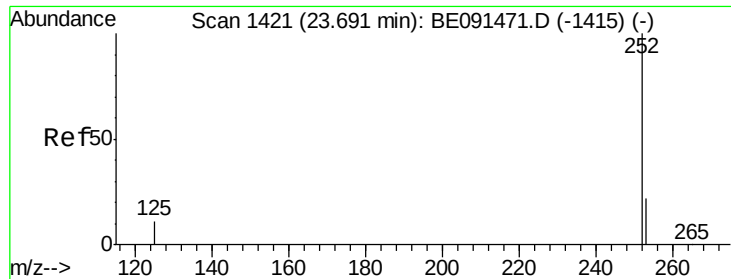


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.16 ng

RT: 23.69 min Scan# 1421

Delta R.T. 0.00 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

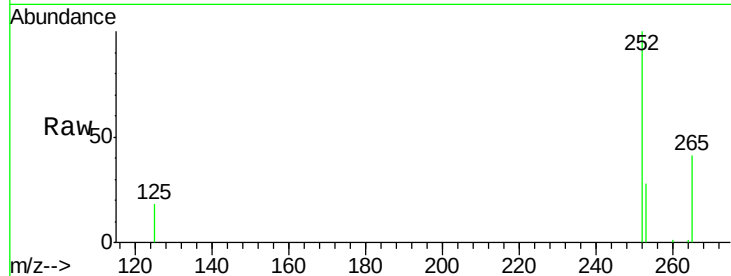
Tgt Ion:252 Resp: 23749

Ion Ratio Lower Upper

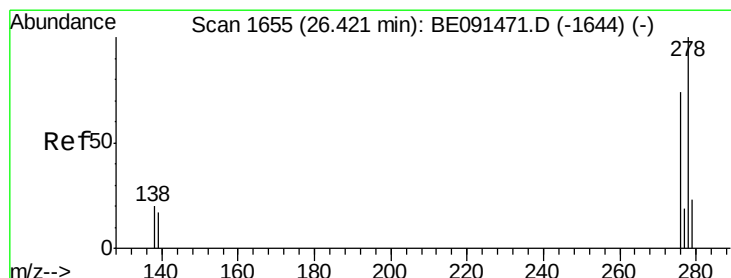
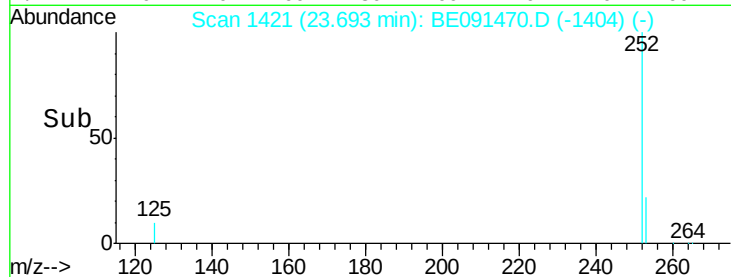
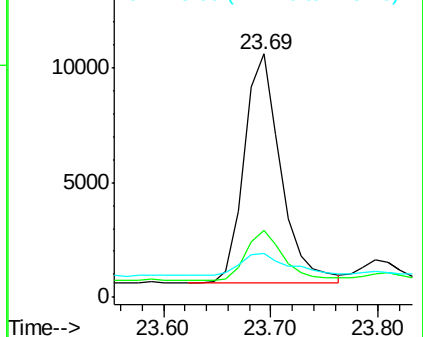
252 100

253 27.7 19.4 29.0

125 18.2 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: 0.19 ng

RT: 26.43 min Scan# 1656

Delta R.T. 0.01 min

Lab File: BE091470.D

Acq: 17 Mar 2016 17:15

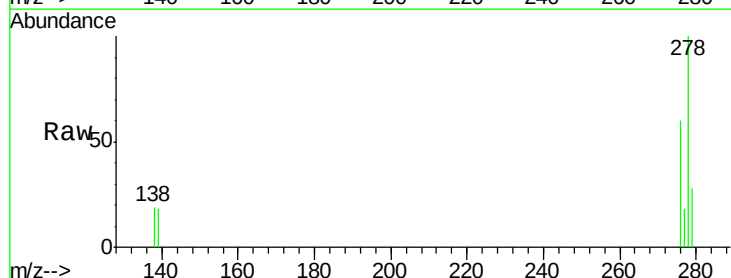
Tgt Ion:278 Resp: 23283

Ion Ratio Lower Upper

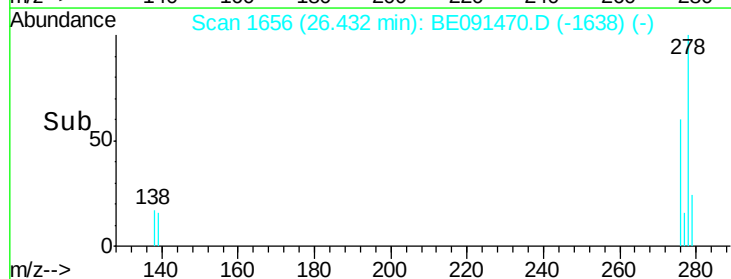
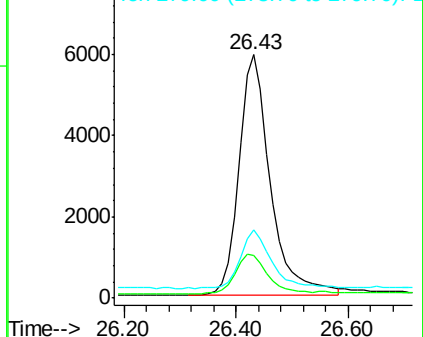
278 100

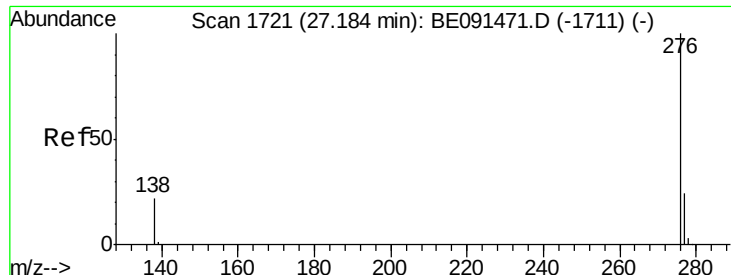
139 17.6 14.2 21.4

279 27.9 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: 0.18 ng

RT: 27.20 min Scan# 1722

Delta R.T. 0.01 min

Lab File: BE091470.D

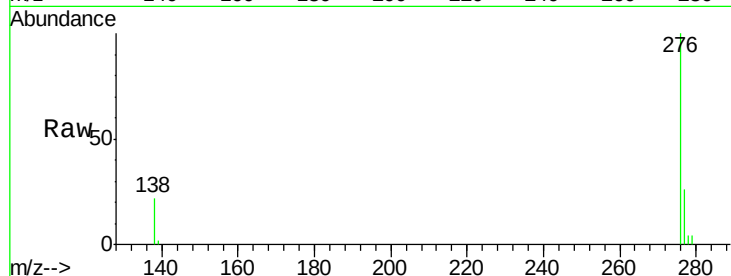
Acq: 17 Mar 2016 17:15

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2



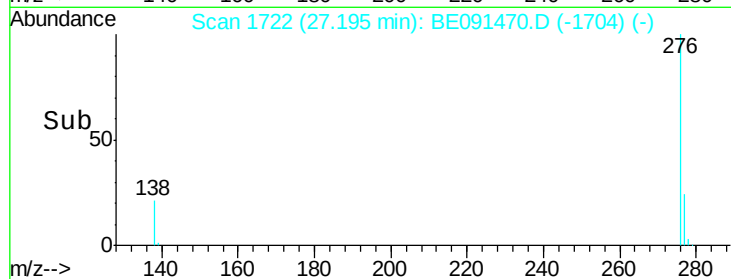
Tgt Ion: 276 Resp: 25162

Ion Ratio Lower Upper

276 100

277 25.7 19.4 29.2

138 22.4 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

