

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE031816\
 Data File : BE091469.D
 Acq On : 17 Mar 2016 16:39
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 18 02:40:32 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	58605	5.00	ng	0.00
6) Naphthalene-d8	10.61	136	253033	5.00	ng	0.00
10) Acenaphthene-d10	14.44	164	152243	5.00	ng	0.00
16) Phenanthrene-d10	17.18	188	387002	5.00	ng	0.00
22) Chrysene-d12	21.34	240	548010	5.00	ng	0.00
28) Perylene-d12	23.81	264	489333	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.43	112	1384	0.13	ng	0.00
5) Phenol-d6	7.01	99	1616	0.13	ng	0.02
7) Nitrobenzene-d5	8.99	82	1045	0.10	ng	0.01
11) 2,4,6-Tribromophenol	15.93	330	839	0.21	ng	0.00
12) 2-Fluorobiphenyl	13.08	172	3682	0.09	ng	0.01
24) Terphenyl-d14	19.80	244	6913	0.10	ng	0.00

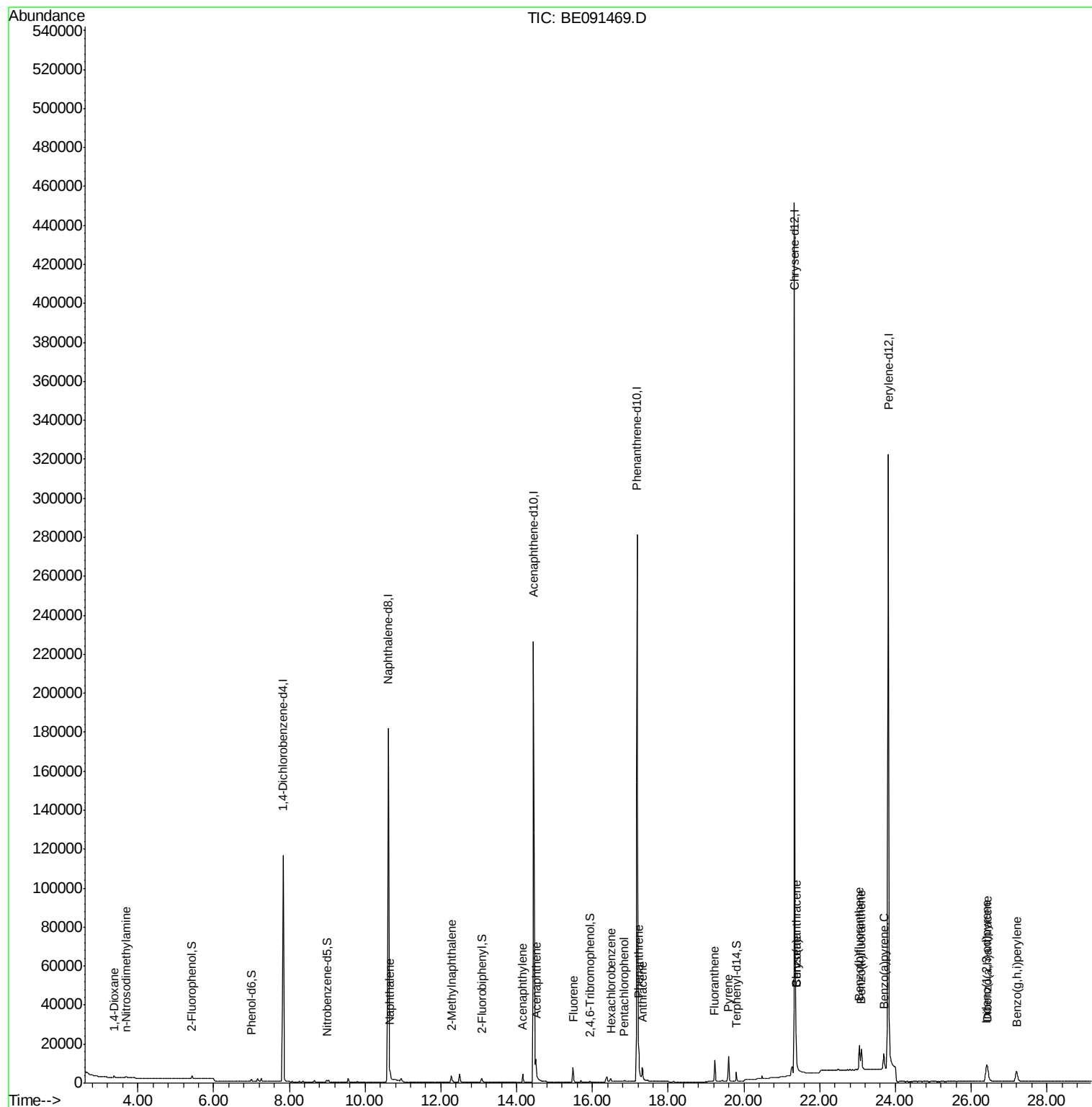
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.37	88	965	0.15	ng	88
3) n-Nitrosodimethylamine	3.68	42	912	0.18	ng	# 98
8) Naphthalene	10.65	128	6617	0.10	ng	96
9) 2-Methylnaphthalene	12.27	142	3856	0.09	ng	95
13) Acenaphthylene	14.16	152	5917	0.08	ng	# 73
14) Acenaphthene	14.51	154	4685	0.09	ng	94
15) Fluorene	15.49	166	6011	0.10	ng	98
17) Hexachlorobenzene	16.48	284	1792	0.07	ng	100
18) Pentachlorophenol	16.84	266	658	0.28	ng	# 88
19) Phenanthrene	17.22	178	11942	0.10	ng	97
20) Anthracene	17.31	178	9335	0.09	ng	99
21) Fluoranthene	19.23	202	13080	0.10	ng	98
23) Pyrene	19.59	202	13812	0.07	ng	98
25) Benzo(a)anthracene	21.38	228	37192	0.20	ng	# 88
26) Chrysene	21.38	228	38040	0.20	ng	98
27) Indeno(1,2,3-cd)pyrene	26.40	276	16147	0.10	ng	99
29) Benzo(b)fluoranthene	23.05	252	18202	0.10	ng	# 90
30) Benzo(k)fluoranthene	23.09	252	18688	0.11	ng	# 89
31) Benzo(a)pyrene	23.69	252	14114	0.09	ng	# 82
32) Dibenzo(a,h)anthracene	26.43	278	13247	0.11	ng	# 90
33) Benzo(g,h,i)perylene	27.20	276	14370	0.10	ng	97

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

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.84 min Scan# 302

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

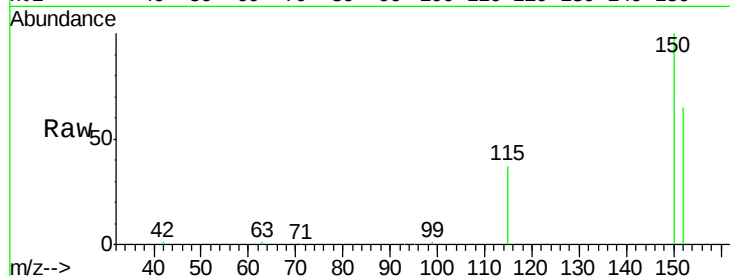
Tgt Ion:152 Resp: 58605

Ion Ratio Lower Upper

152 100

150 153.3 122.2 183.2

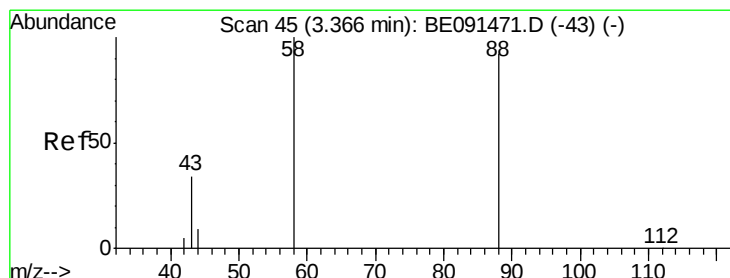
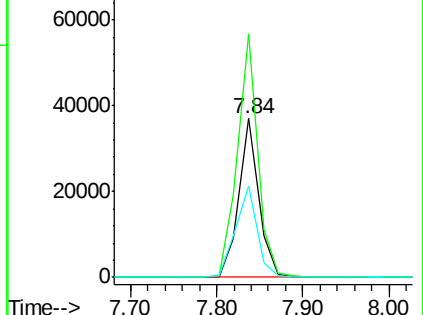
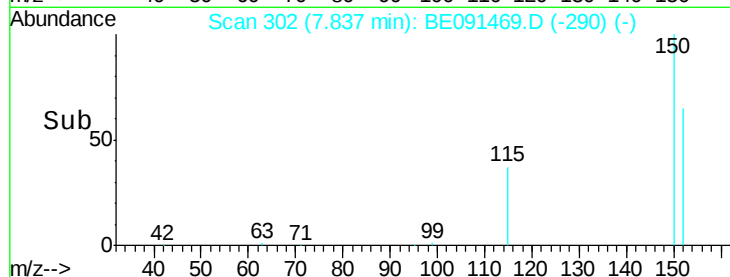
115 57.4 45.9 68.9



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: 0.15 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

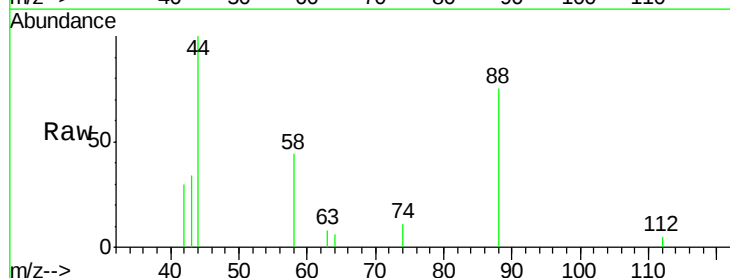
Tgt Ion: 88 Resp: 965

Ion Ratio Lower Upper

88 100

58 64.4 61.0 91.6

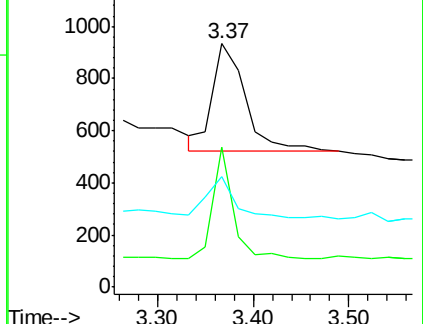
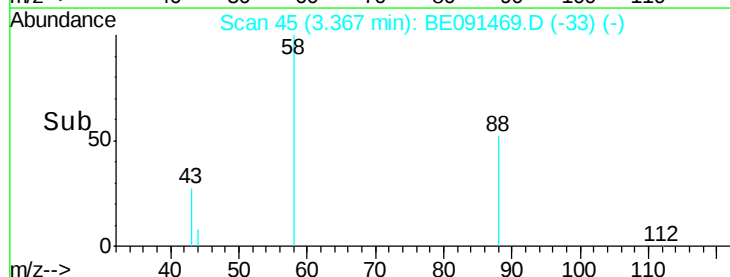
43 36.3 25.4 38.2



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: 0.18 ng

RT: 3.68 min Scan# 63

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

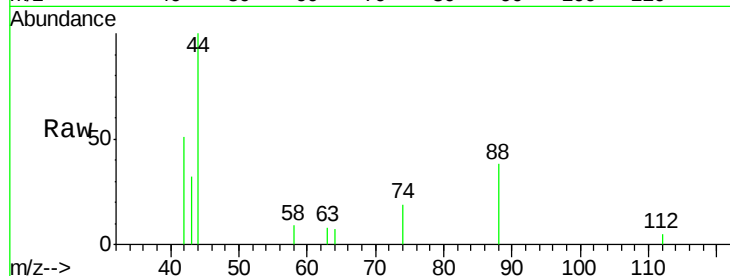
Tgt Ion: 42 Resp: 912

Ion Ratio Lower Upper

42 100

74 103.5 84.3 126.5

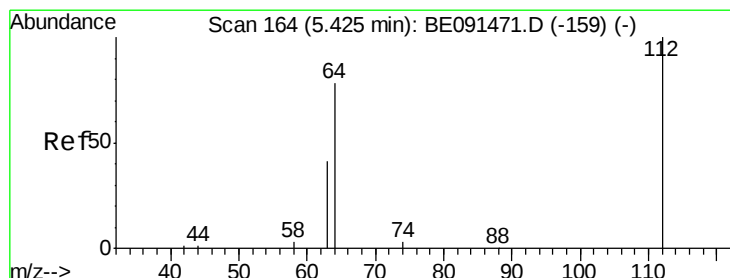
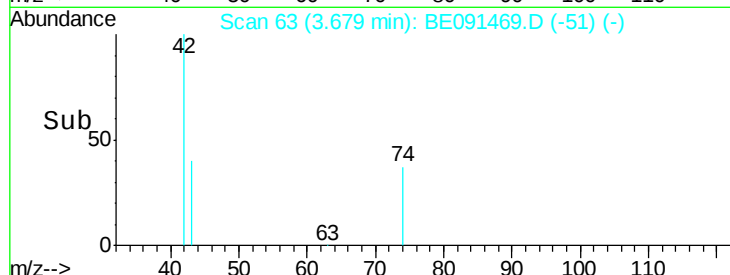
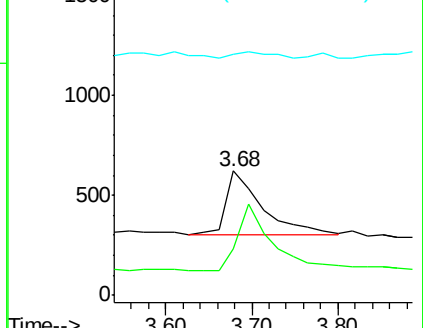
44 10.7 6.7 10.1#



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: 0.13 ng

RT: 5.43 min Scan# 164

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

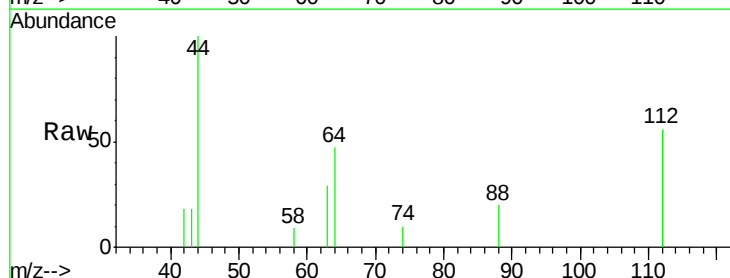
Tgt Ion: 112 Resp: 1384

Ion Ratio Lower Upper

112 100

64 68.8 53.3 79.9

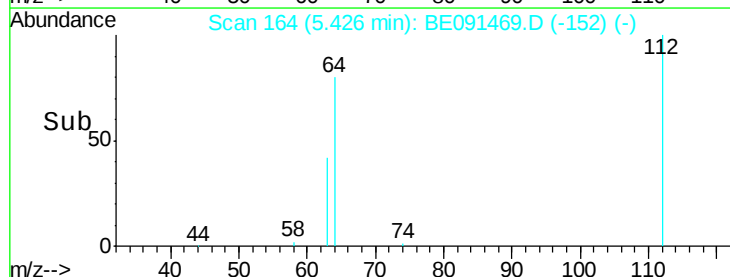
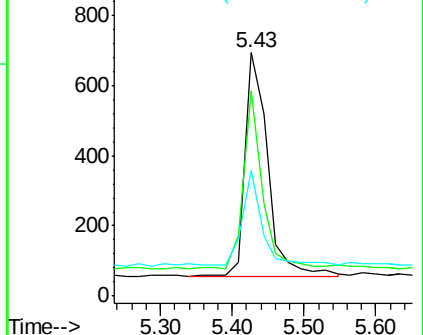
63 36.8 29.8 44.8

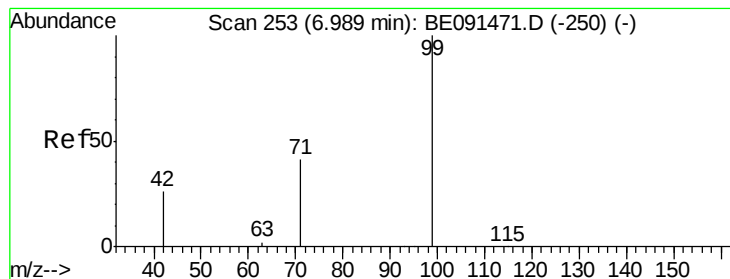


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.13 ng

RT: 7.01 min Scan# 254

Delta R.T. 0.02 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

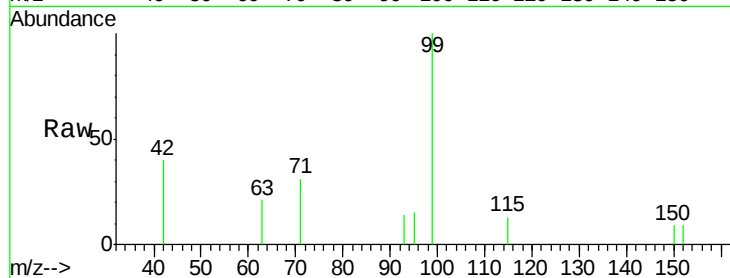
Tgt Ion: 99 Resp: 1616

Ion Ratio Lower Upper

99 100

42 30.2 20.6 30.8

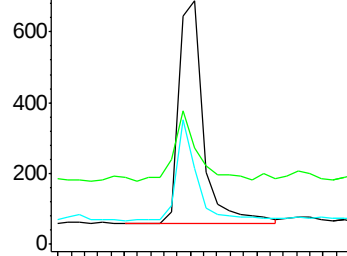
71 36.4 29.0 43.4



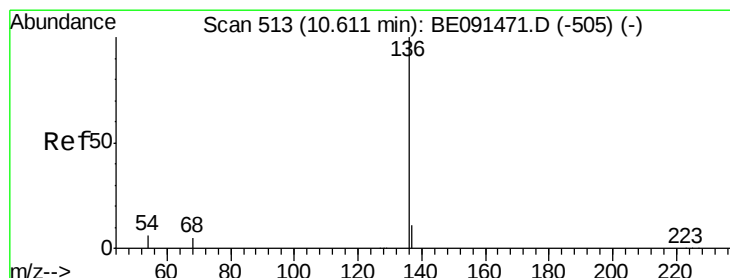
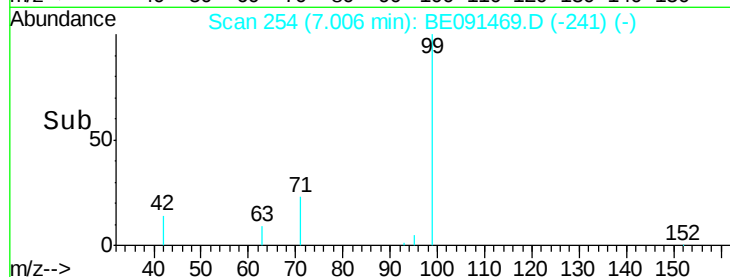
Abundance Ion 99.00 (98.70 to 99.70): BE0

Ion 42.00 (41.70 to 42.70): BE0

Ion 71.00 (70.70 to 71.70): BE0



Time-->



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.61 min Scan# 513

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Tgt Ion: 136 Resp: 253033

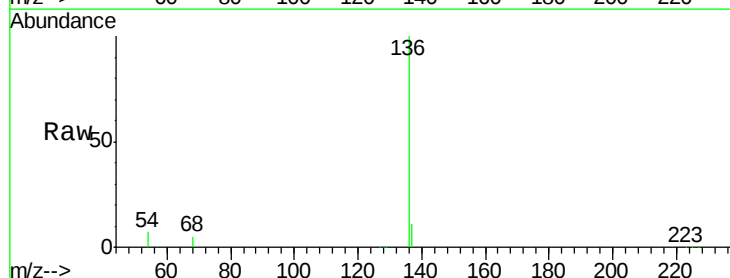
Ion Ratio Lower Upper

136 100

137 10.9 8.8 13.2

54 7.1 5.2 7.8

68 5.5 4.1 6.1

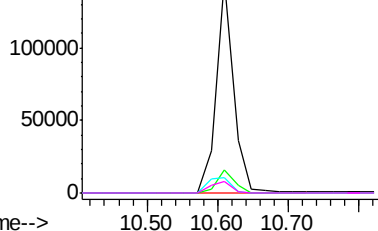


Abundance Ion 136.00 (135.70 to 136.70): E

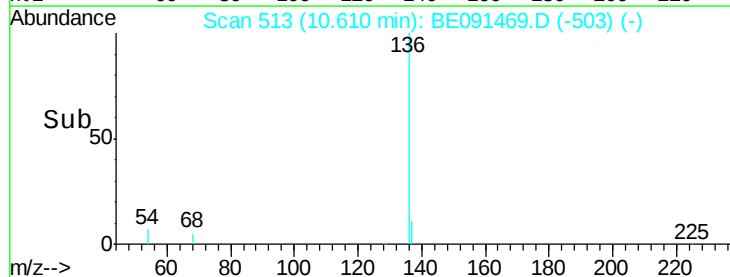
Ion 137.00 (136.70 to 137.70): E

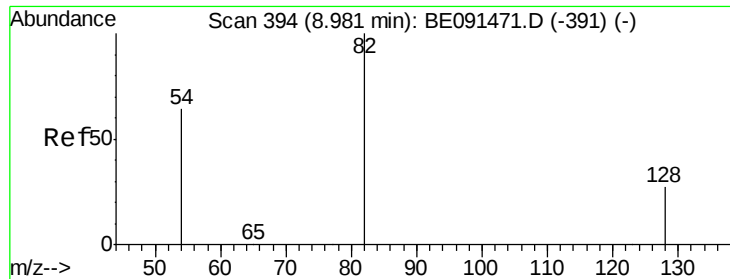
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



Time-->





#7

Nitrobenzene-d5

Concen: 0.10 ng

RT: 8.99 min Scan# 395

Delta R.T. 0.01 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

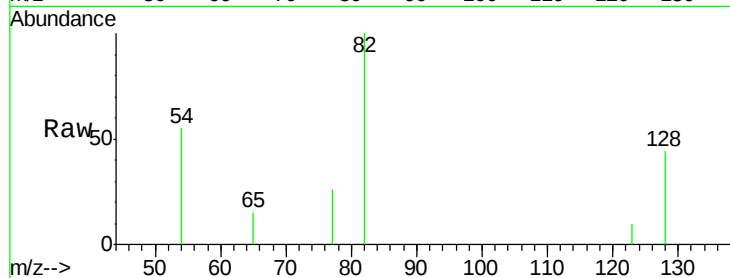
Tgt Ion: 82 Resp: 1045

Ion Ratio Lower Upper

82 100

128 44.0 23.5 35.3#

54 55.1 52.4 78.6

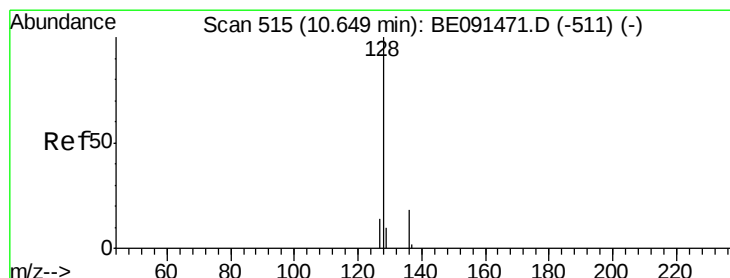
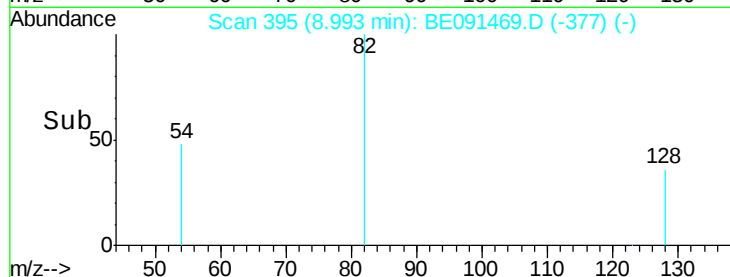


Abundance Ion 82.00 (81.70 to 82.70): BE091469.D (-395) (-)

Ion 128.00 (127.70 to 128.70): BE091469.D (-395) (-)

Ion 54.00 (53.70 to 54.70): BE091469.D (-395) (-)

Time-->



#8

Naphthalene

Concen: 0.10 ng

RT: 10.65 min Scan# 515

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

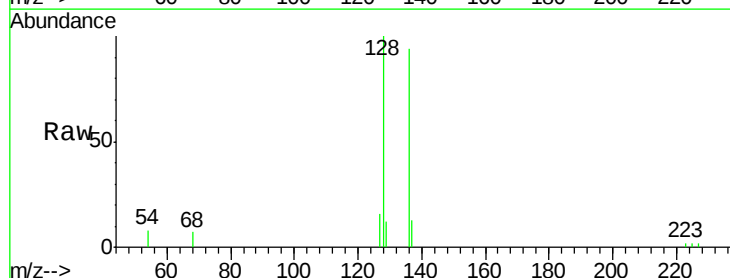
Tgt Ion: 128 Resp: 6617

Ion Ratio Lower Upper

128 100

129 11.8 8.2 12.2

127 16.2 11.8 17.8

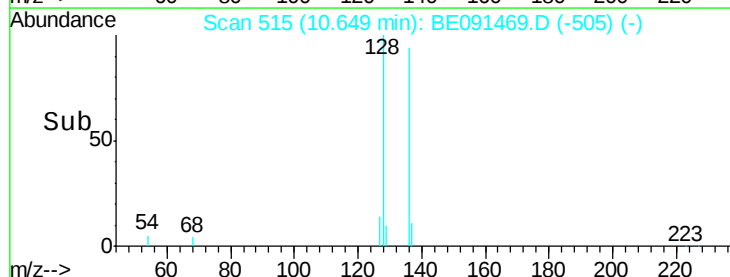


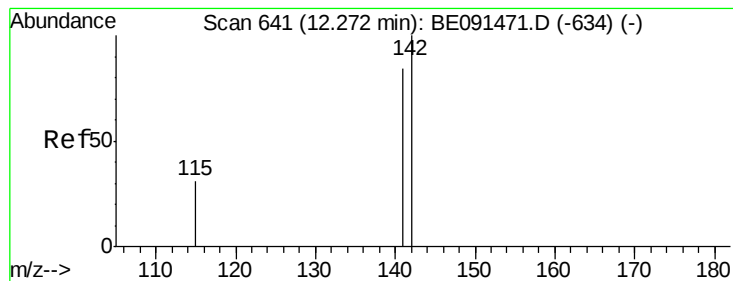
Abundance Ion 128.00 (127.70 to 128.70): BE091469.D (-505) (-)

Ion 129.00 (128.70 to 129.70): BE091469.D (-505) (-)

Ion 127.00 (126.70 to 127.70): BE091469.D (-505) (-)

Time-->





#9

2-Methylnaphthalene

Concen: 0.09 ng

RT: 12.27 min Scan# 641

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

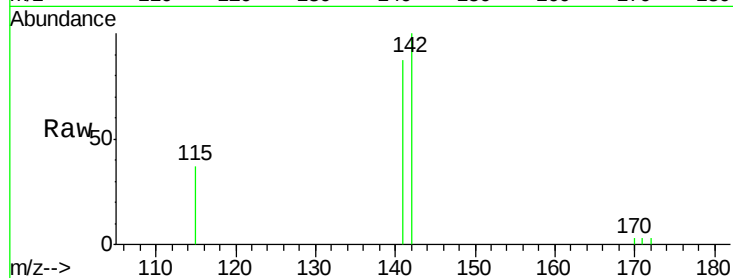
Tgt Ion:142 Resp: 3856

Ion Ratio Lower Upper

142 100

141 86.6 66.9 100.3

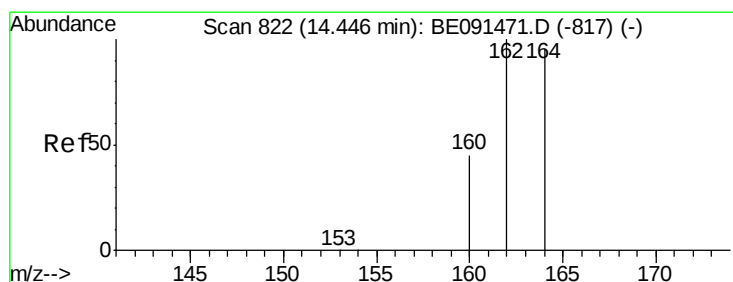
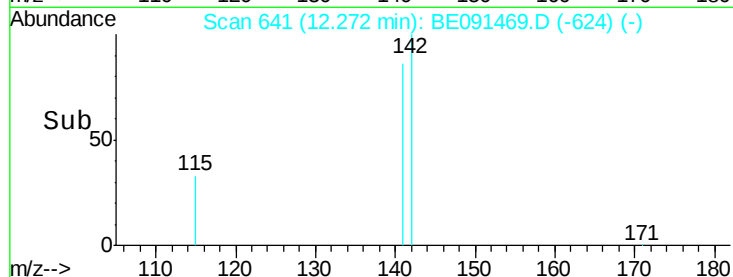
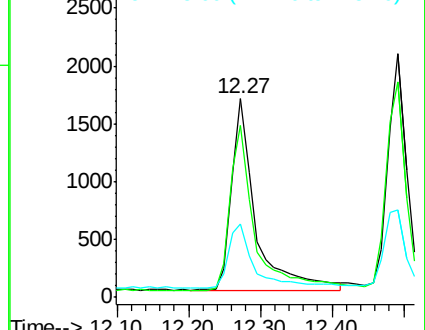
115 37.0 25.1 37.7



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: BE091469.D

Acq: 17 Mar 2016 16:39

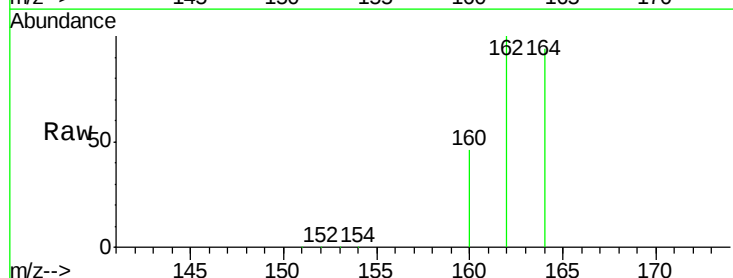
Tgt Ion:164 Resp: 152243

Ion Ratio Lower Upper

164 100

162 106.2 84.4 126.6

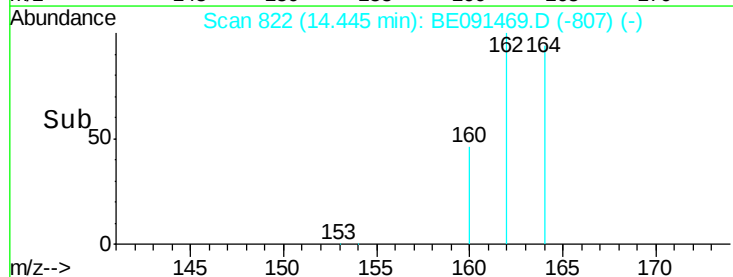
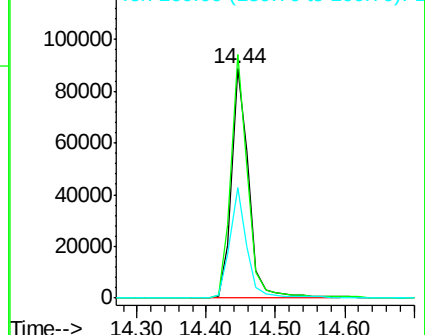
160 48.4 37.7 56.5

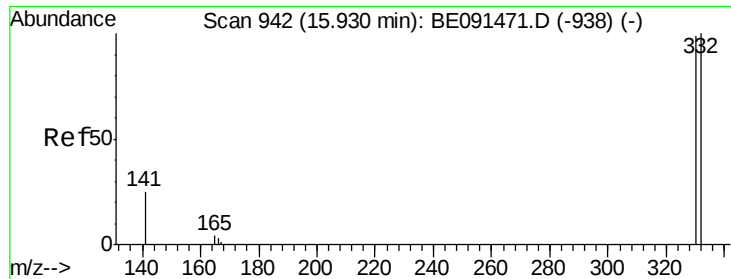


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

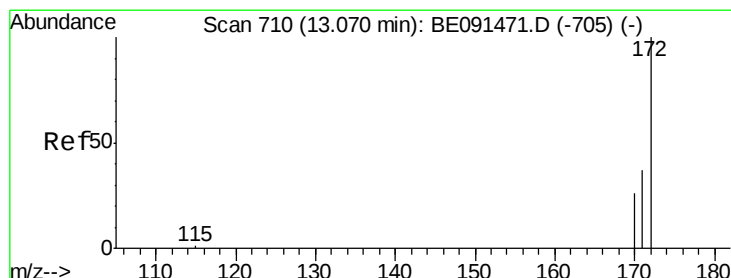
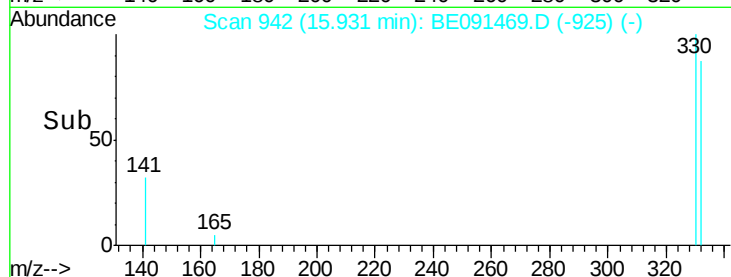
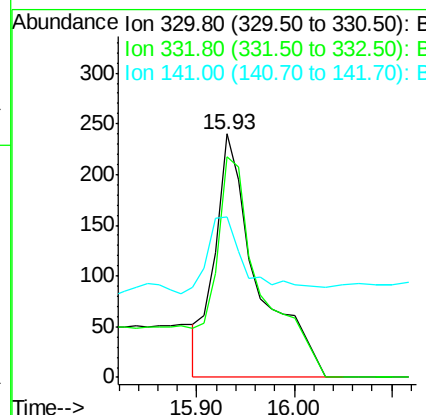
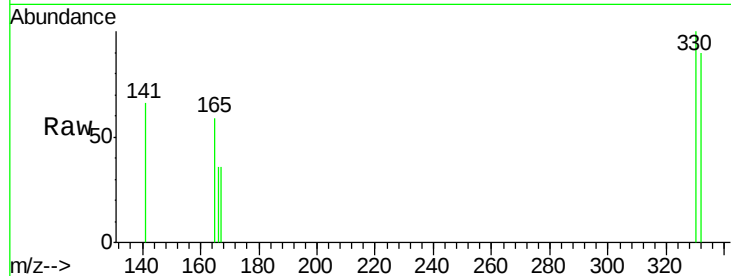




#11
 2,4,6-Tribromophenol
 Concen: 0.21 ng
 RT: 15.93 min Scan# 942
 Delta R.T. 0.00 min
 Lab File: BE091469.D
 Acq: 17 Mar 2016 16:39

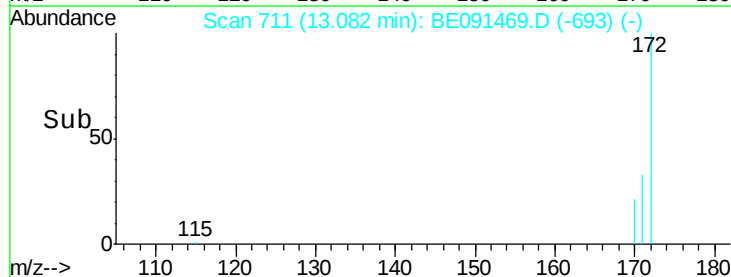
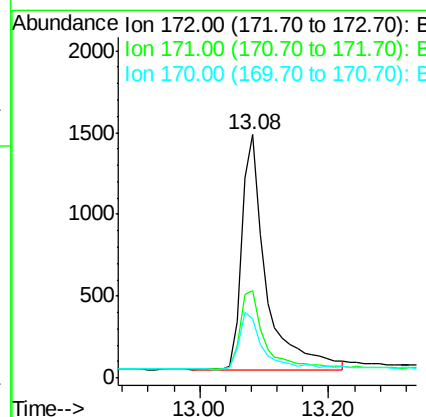
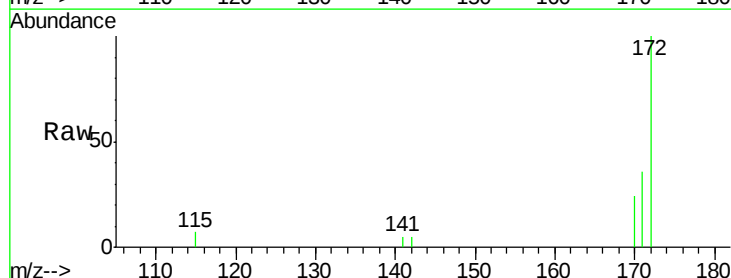
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:330 Resp: 839
 Ion Ratio Lower Upper
 330 100
 332 96.4 79.2 118.8
 141 27.5 28.1 42.1#



#12
 2-Fluorobiphenyl
 Concen: 0.09 ng
 RT: 13.08 min Scan# 711
 Delta R.T. 0.01 min
 Lab File: BE091469.D
 Acq: 17 Mar 2016 16:39

Tgt Ion:172 Resp: 3682
 Ion Ratio Lower Upper
 172 100
 171 36.0 29.8 44.8
 170 24.1 21.4 32.2





#13

Acenaphthylene

Concen: 0.08 ng

RT: 14.16 min Scan# 801

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

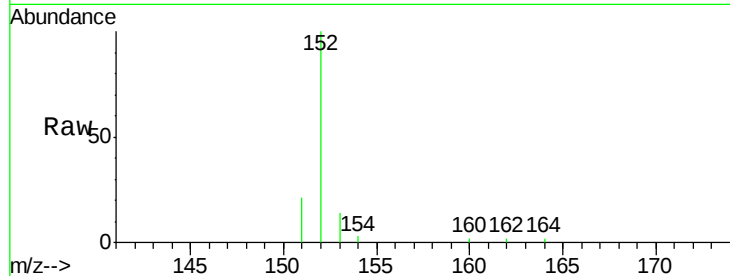
Tgt Ion:152 Resp: 5917

Ion Ratio Lower Upper

152 100

151 39.4 16.3 24.5#

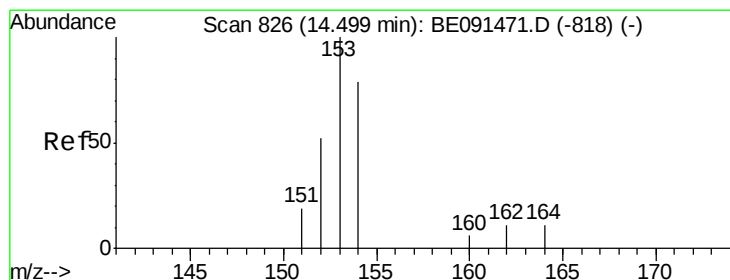
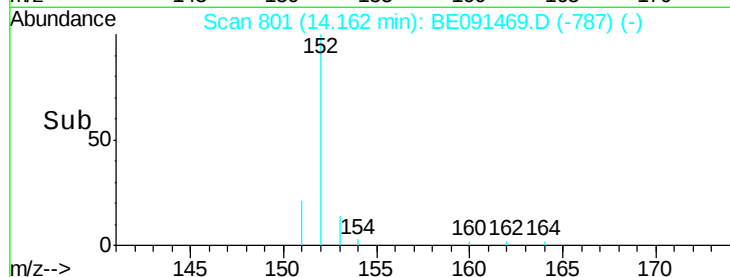
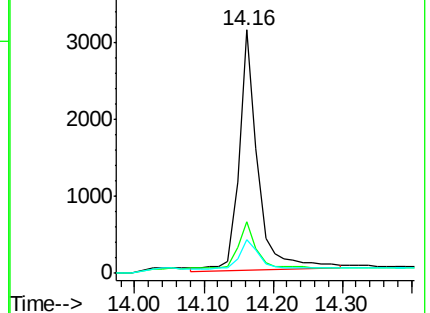
153 16.1 11.1 16.7



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: 0.09 ng

RT: 14.51 min Scan# 827

Delta R.T. 0.01 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

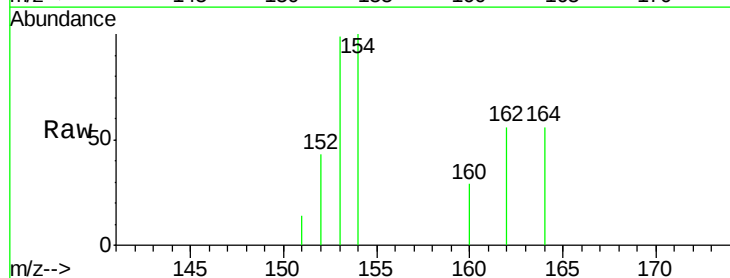
Tgt Ion:154 Resp: 4685

Ion Ratio Lower Upper

154 100

153 116.6 87.3 130.9

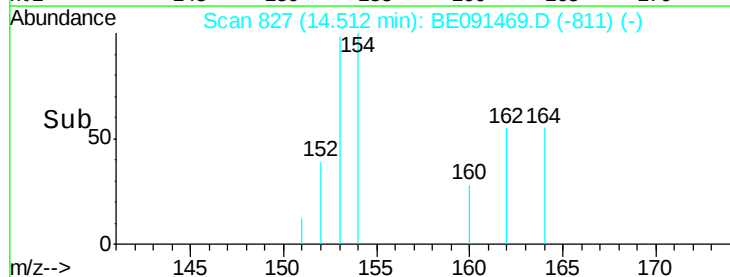
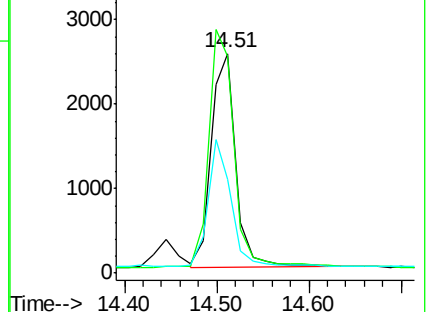
152 55.4 42.9 64.3

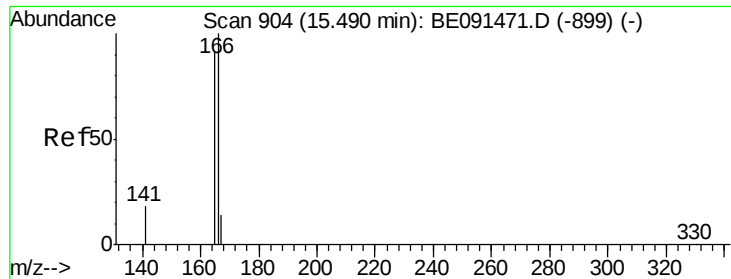


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.10 ng

RT: 15.49 min Scan# 904

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

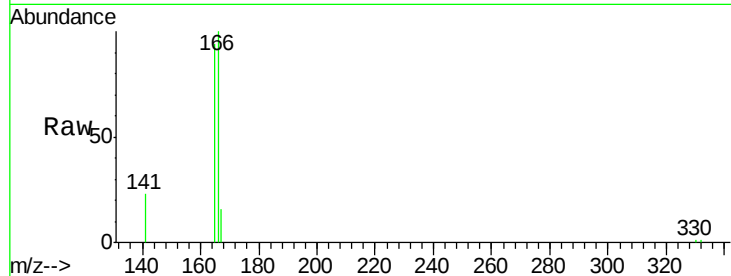
Tgt Ion:166 Resp: 6011

Ion Ratio Lower Upper

166 100

165 101.1 79.2 118.8

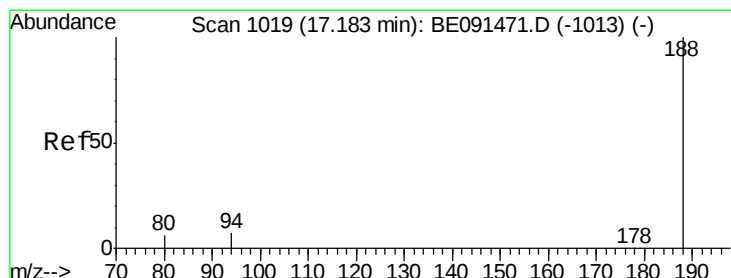
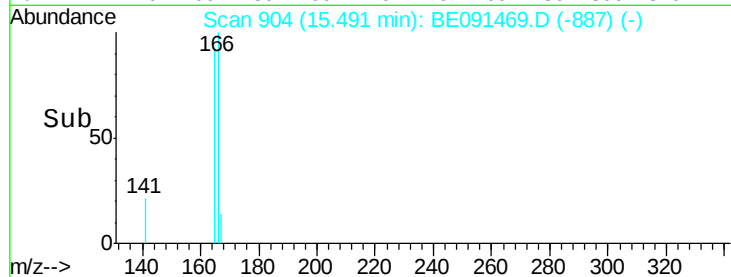
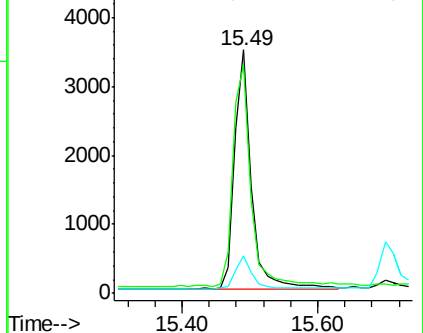
167 13.8 10.8 16.2



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: 17.18 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

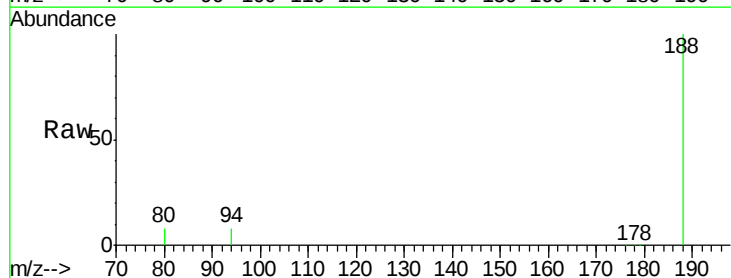
Tgt Ion:188 Resp: 387002

Ion Ratio Lower Upper

188 100

94 7.9 5.4 8.2

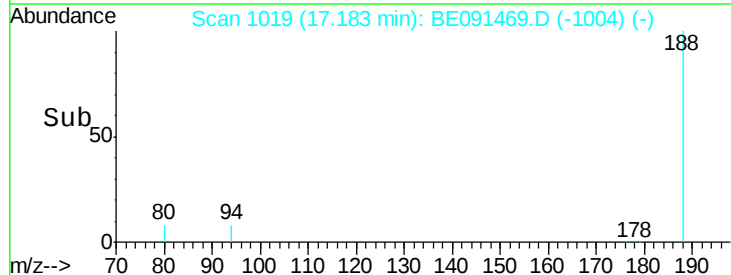
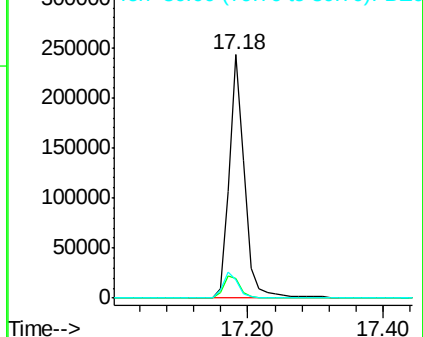
80 7.5 5.0 7.4#

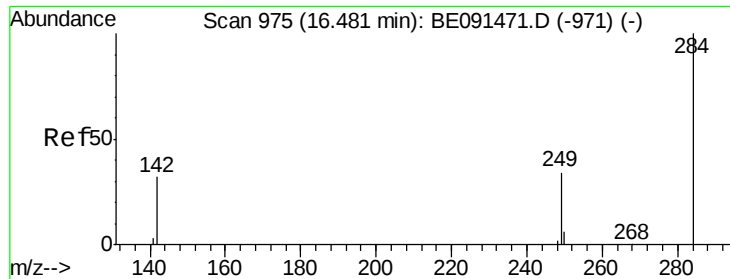


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

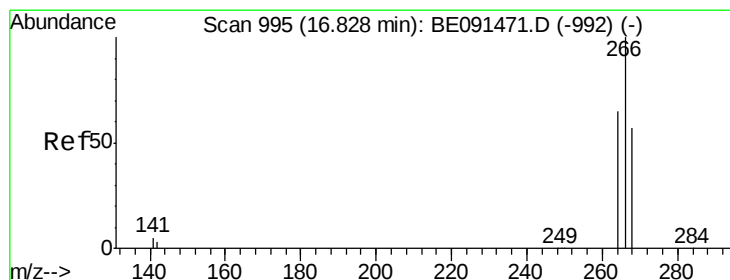
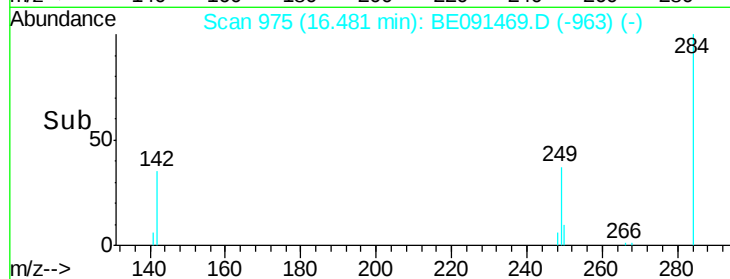
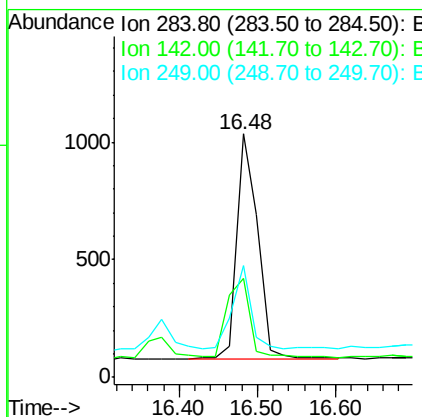
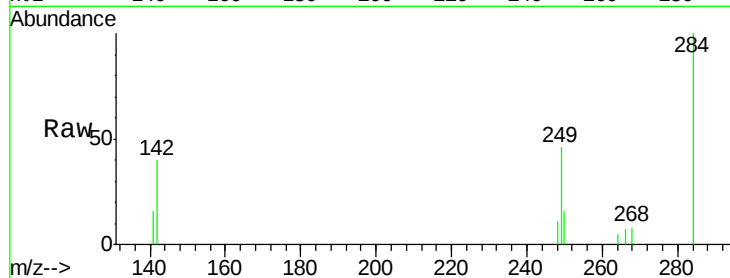




#17
Hexachlorobenzene
Concen: 0.07 ng
RT: 16.48 min Scan# 975
Delta R.T. 0.00 min
Lab File: BE091469.D
Acq: 17 Mar 2016 16:39

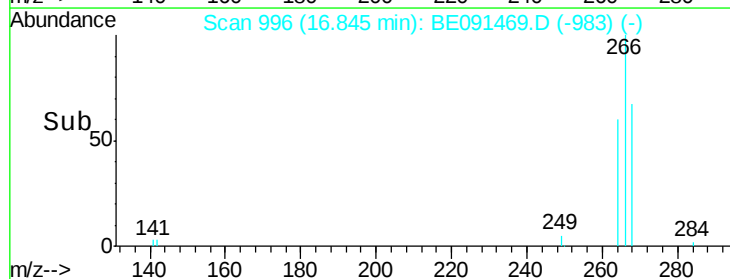
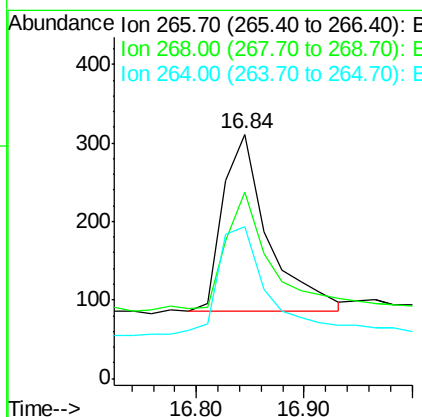
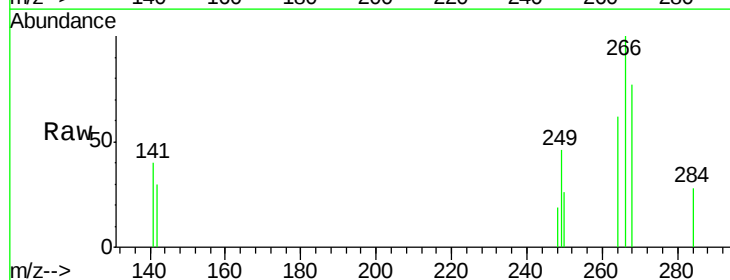
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

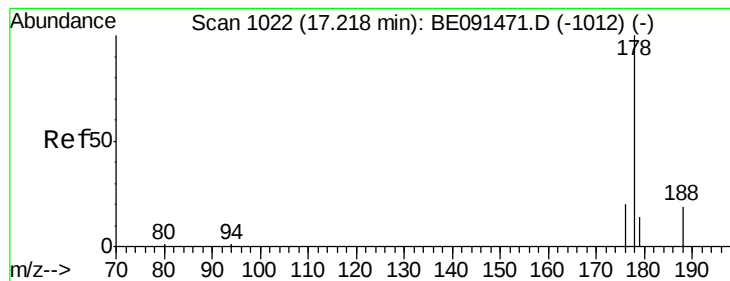
Tgt Ion: 284 Resp: 1792
Ion Ratio Lower Upper
284 100
142 38.4 31.0 46.4
249 32.1 25.8 38.8



#18
Pentachlorophenol
Concen: 0.28 ng
RT: 16.84 min Scan# 996
Delta R.T. 0.02 min
Lab File: BE091469.D
Acq: 17 Mar 2016 16:39

Tgt Ion: 266 Resp: 658
Ion Ratio Lower Upper
266 100
268 76.5 48.2 72.2#
264 62.4 52.1 78.1





#19

Phenanthrene

Concen: 0.10 ng

RT: 17.22 min Scan# 1022

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

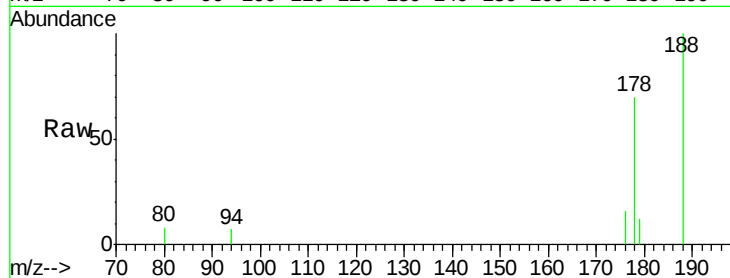
Tgt Ion:178 Resp: 11942

Ion Ratio Lower Upper

178 100

176 19.8 15.5 23.3

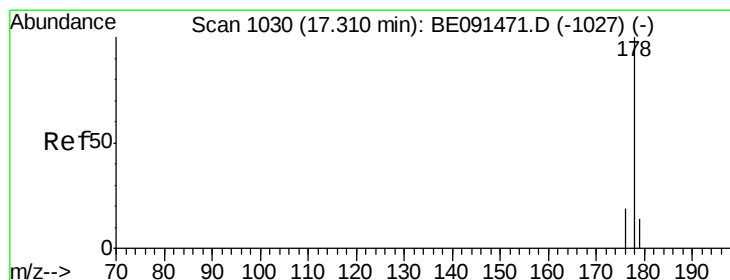
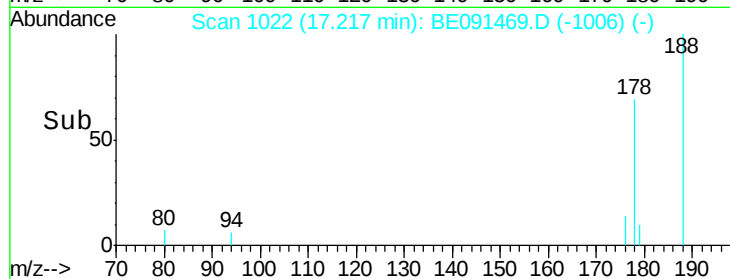
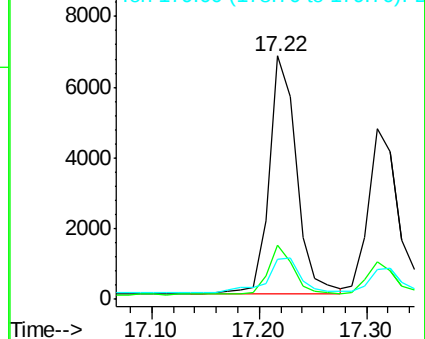
179 18.4 13.1 19.7



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: 0.09 ng

RT: 17.31 min Scan# 1030

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

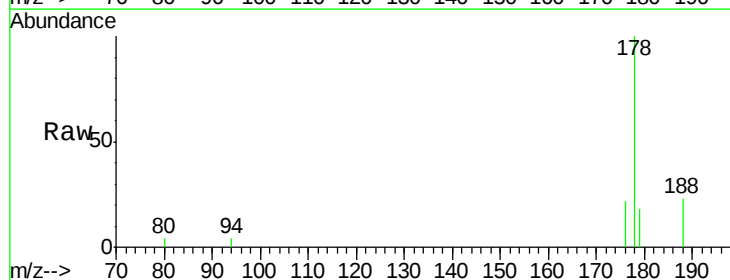
Tgt Ion:178 Resp: 9335

Ion Ratio Lower Upper

178 100

176 18.3 14.9 22.3

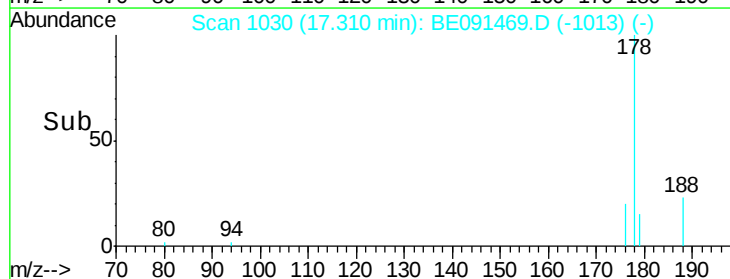
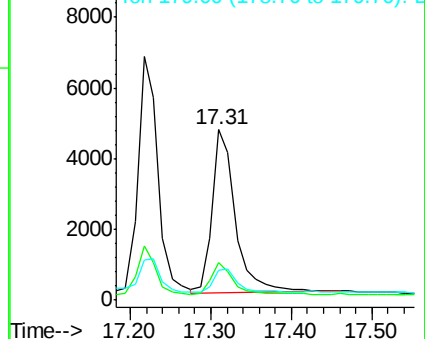
179 14.8 12.2 18.4



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

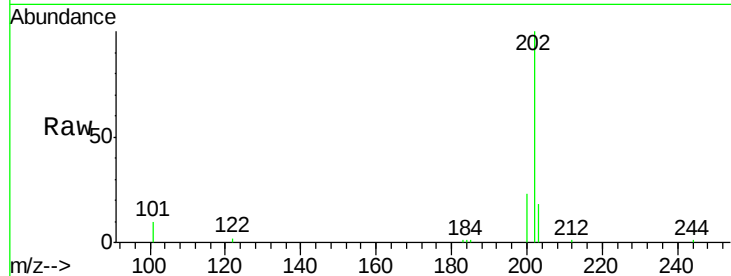




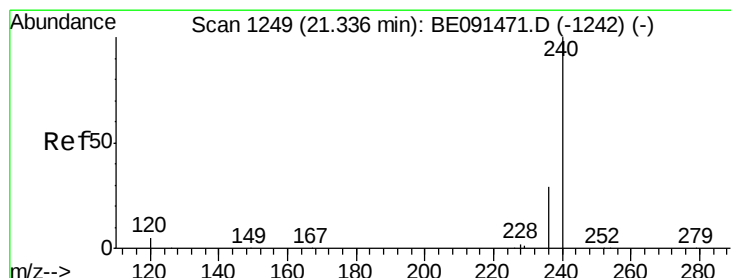
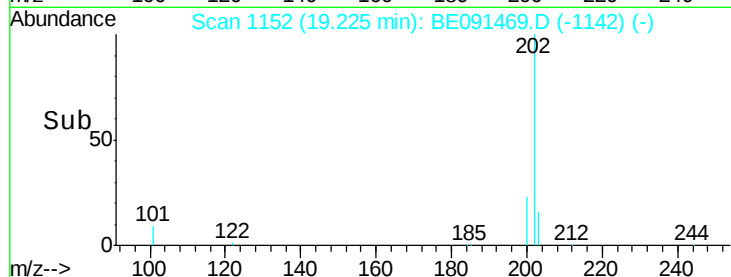
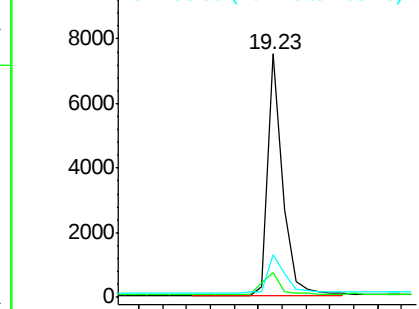
#21
 Fluoranthene
 Concen: 0.10 ng
 RT: 19.23 min Scan# 1152
 Delta R.T. 0.00 min
 Lab File: BE091469.D
 Acq: 17 Mar 2016 16:39

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion: 202 Resp: 13080
 Ion Ratio Lower Upper
 202 100
 101 10.9 8.3 12.5
 203 18.2 13.9 20.9

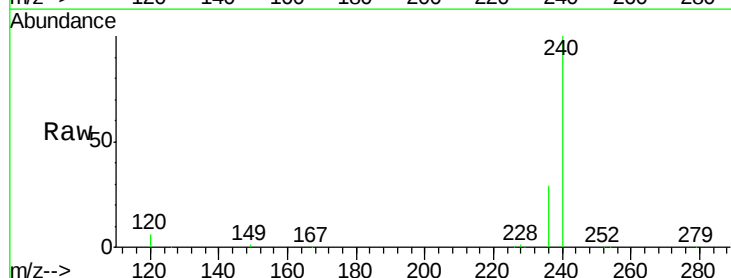


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

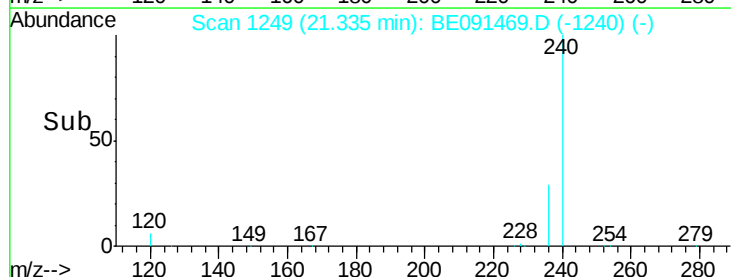
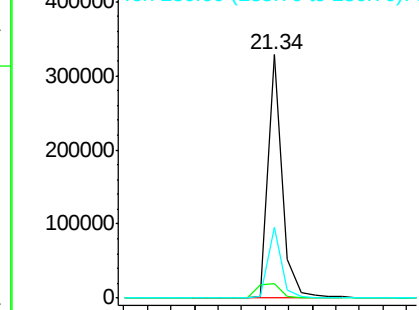


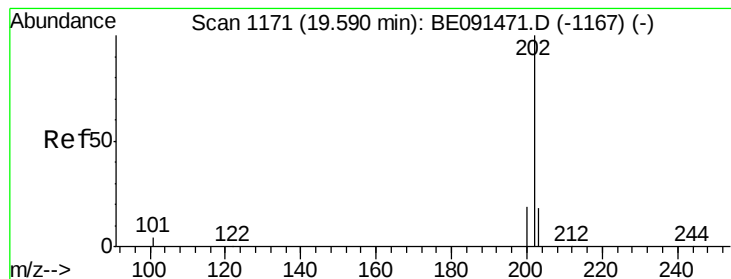
#22
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.34 min Scan# 1249
 Delta R.T. -0.00 min
 Lab File: BE091469.D
 Acq: 17 Mar 2016 16:39

Tgt Ion: 240 Resp: 548010
 Ion Ratio Lower Upper
 240 100
 120 5.8 4.0 6.0
 236 28.9 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: 0.07 ng

RT: 19.59 min Scan# 1171

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

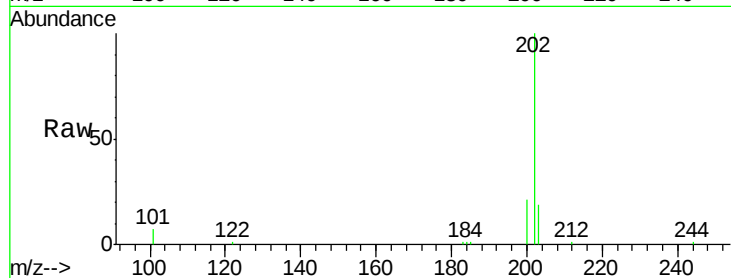
Tgt Ion:202 Resp: 13812

Ion Ratio Lower Upper

202 100

200 21.1 16.4 24.6

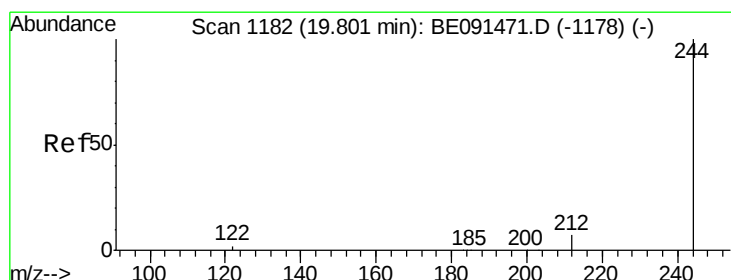
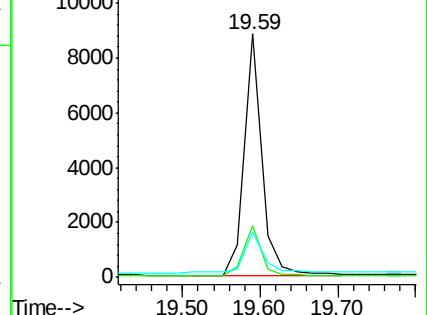
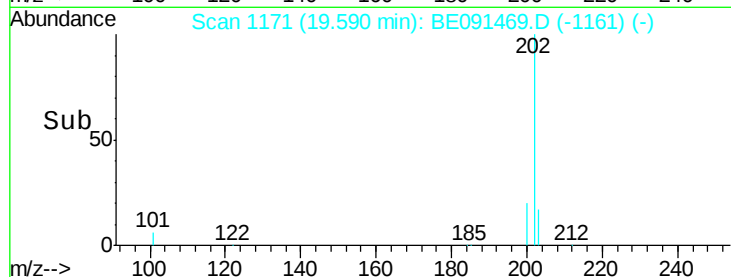
203 19.3 14.6 21.8



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: 0.10 ng

RT: 19.80 min Scan# 1182

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

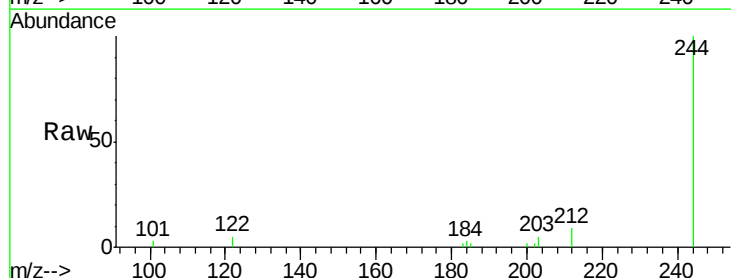
Tgt Ion:244 Resp: 6913

Ion Ratio Lower Upper

244 100

212 9.2 5.8 8.8#

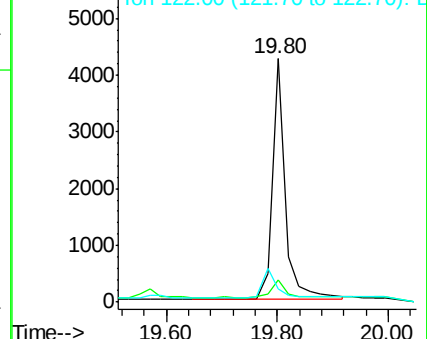
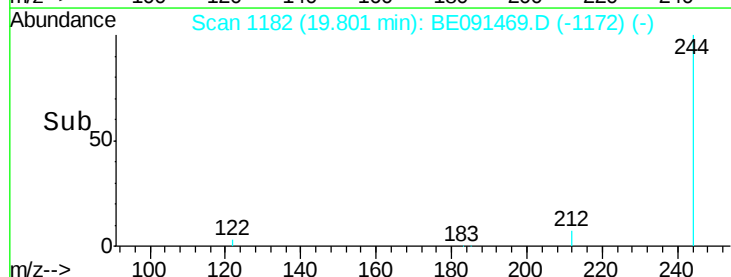
122 5.2 1.8 2.8#



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: 0.20 ng

RT: 21.38 min Scan# 1251

Delta R.T. 0.07 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

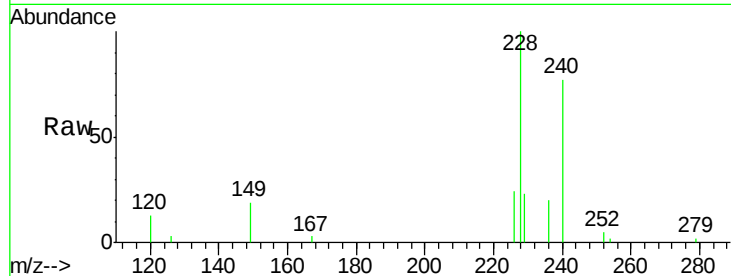
Tgt Ion:228 Resp: 37192

Ion Ratio Lower Upper

228 100

226 24.5 24.0 36.0

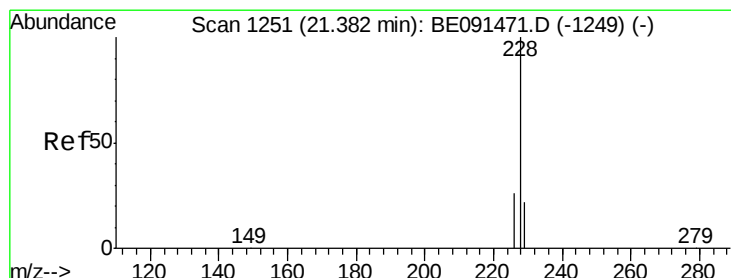
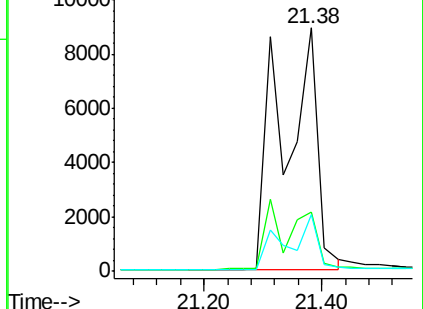
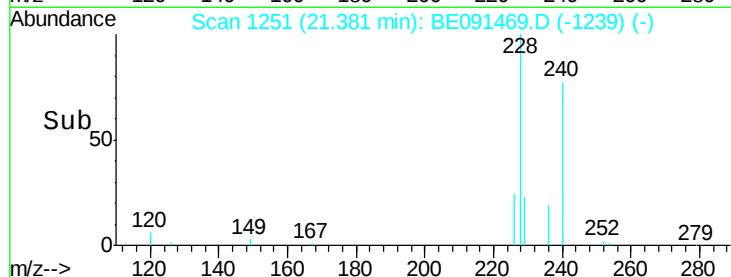
229 23.3 13.8 20.6#



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: 0.20 ng

RT: 21.38 min Scan# 1251

Delta R.T. -0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

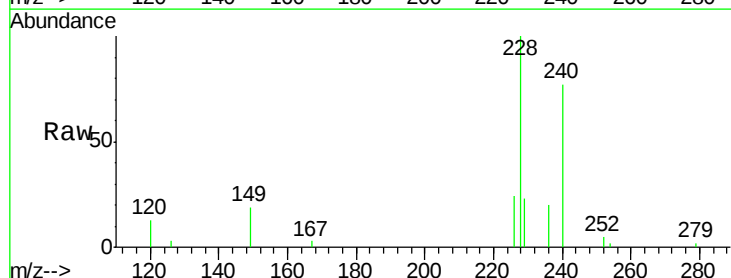
Tgt Ion:228 Resp: 38040

Ion Ratio Lower Upper

228 100

226 24.5 18.9 28.3

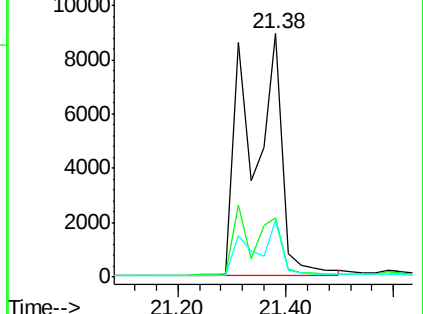
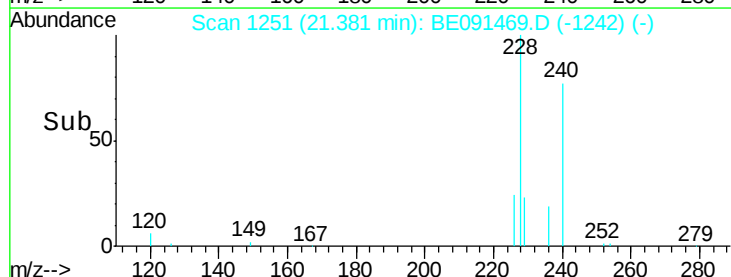
229 23.3 19.1 28.7

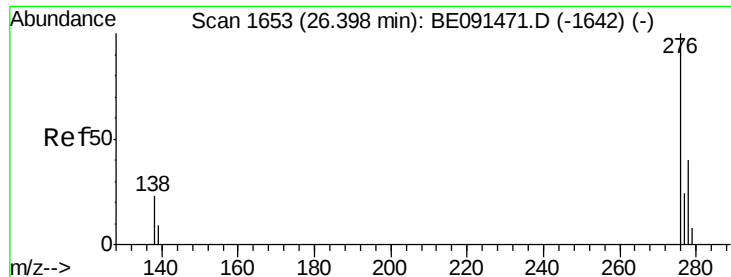


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

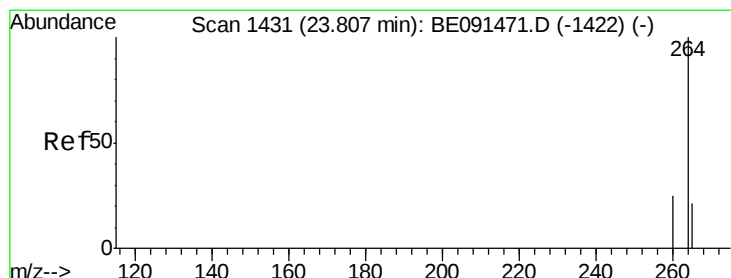
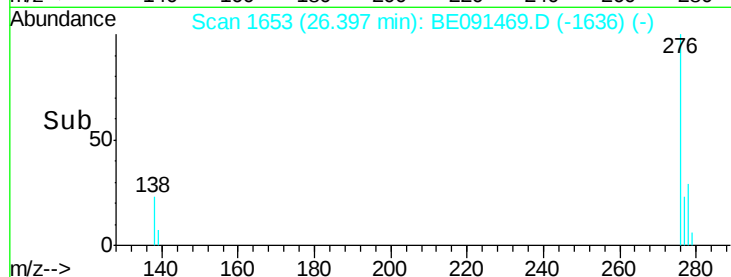
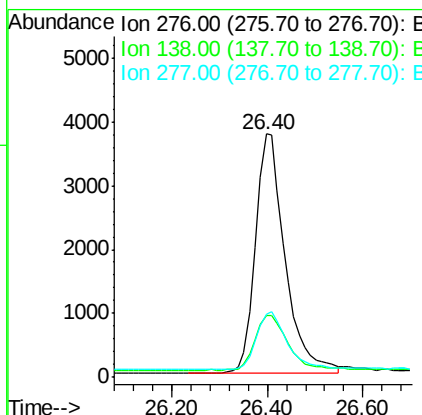
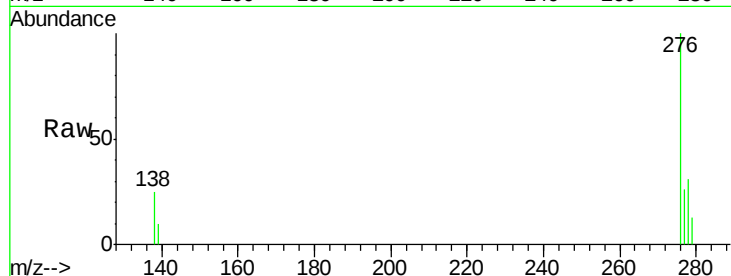




#27
Indeno(1,2,3-cd)pyrene
Concen: 0.10 ng
RT: 26.40 min Scan# 1653
Delta R.T. -0.00 min
Lab File: BE091469.D
Acq: 17 Mar 2016 16:39

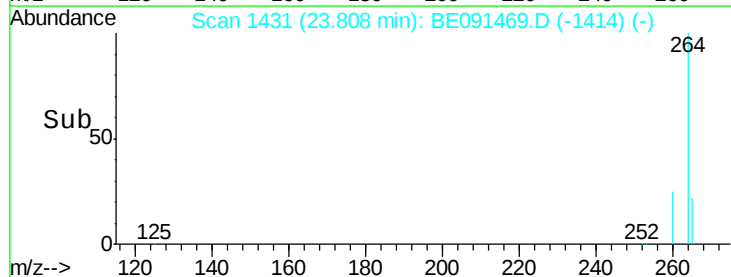
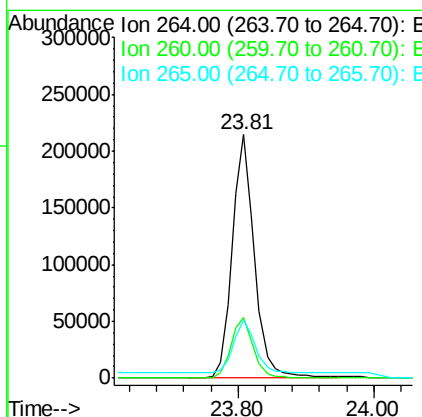
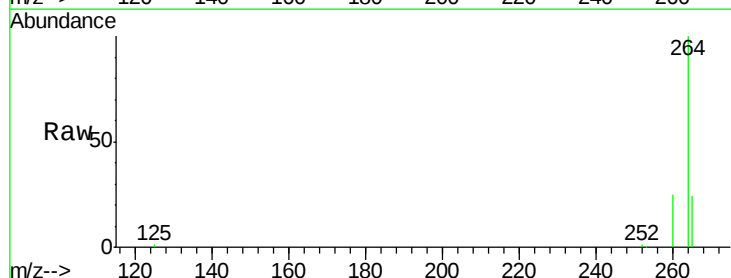
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

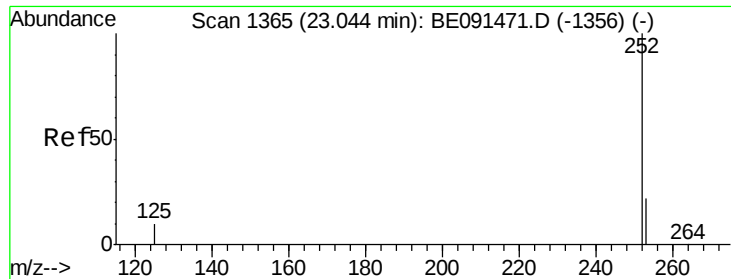
Tgt Ion: 276 Resp: 16147
Ion Ratio Lower Upper
276 100
138 24.9 20.2 30.4
277 25.2 19.8 29.8



#28
Perylene-d12
Concen: 5.00 ng
RT: 23.81 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BE091469.D
Acq: 17 Mar 2016 16:39

Tgt Ion: 264 Resp: 489333
Ion Ratio Lower Upper
264 100
260 24.8 20.1 30.1
265 23.8 18.3 27.5





#29

Benzo(b)fluoranthene

Concen: 0.10 ng

RT: 23.05 min Scan# 1365

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

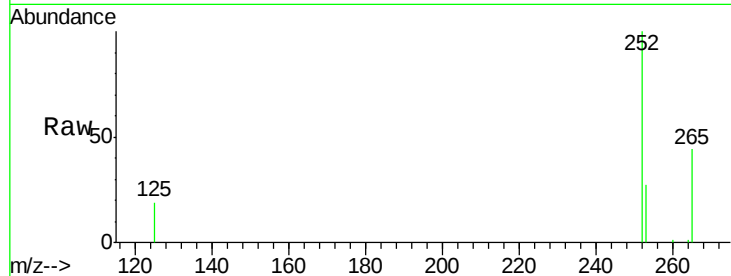
Tgt Ion:252 Resp: 18202

Ion Ratio Lower Upper

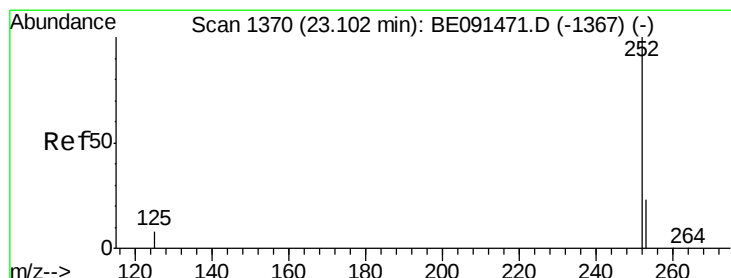
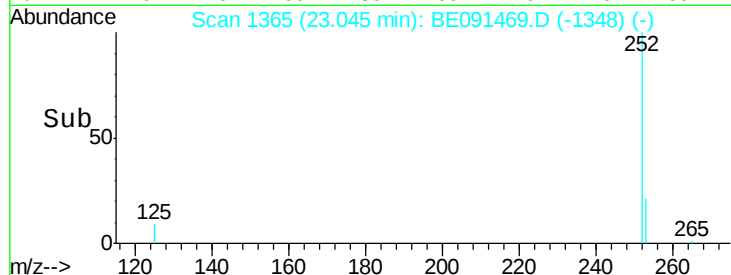
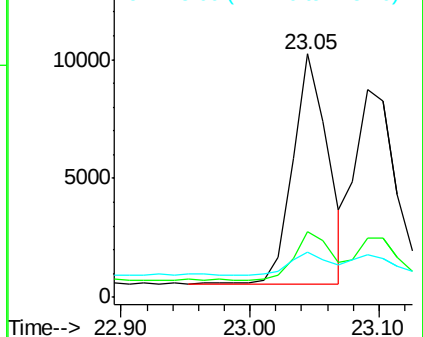
252 100

253 26.7 18.7 28.1

125 18.6 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: 0.11 ng

RT: 23.09 min Scan# 1369

Delta R.T. -0.01 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

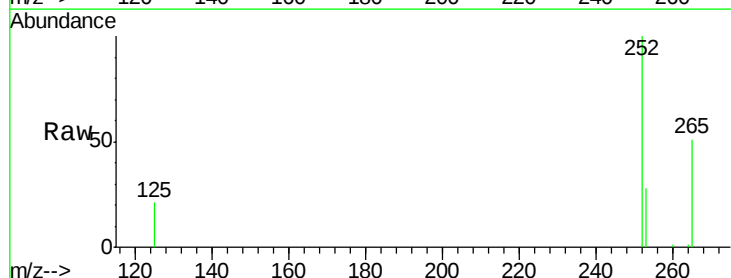
Tgt Ion:252 Resp: 18688

Ion Ratio Lower Upper

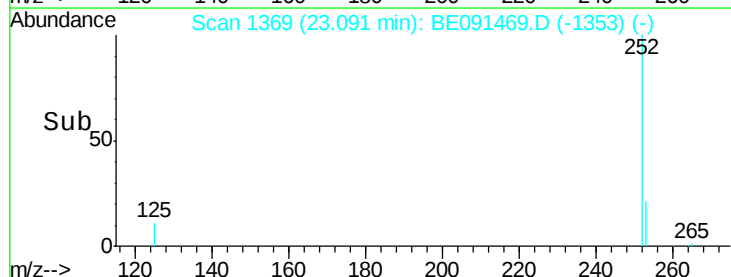
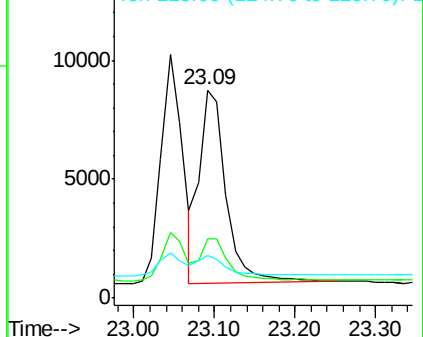
252 100

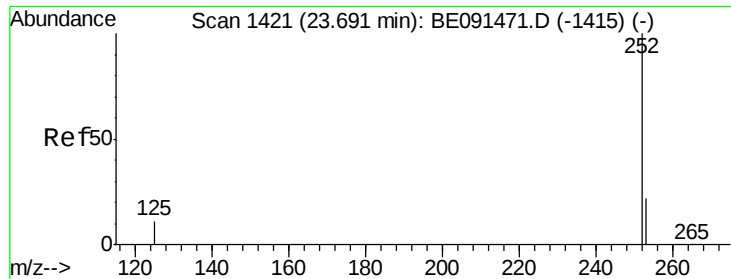
253 28.3 20.2 30.4

125 20.7 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: 0.09 ng

RT: 23.69 min Scan# 1421

Delta R.T. 0.00 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

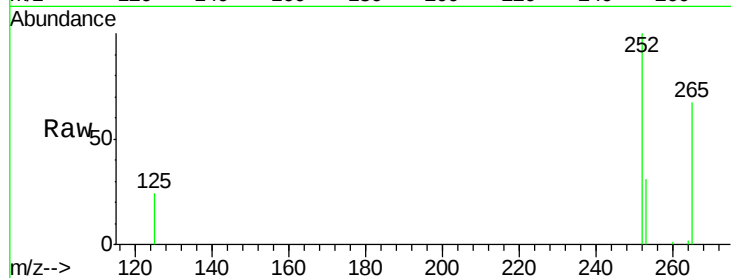
Tgt Ion:252 Resp: 14114

Ion Ratio Lower Upper

252 100

253 31.2 19.4 29.0#

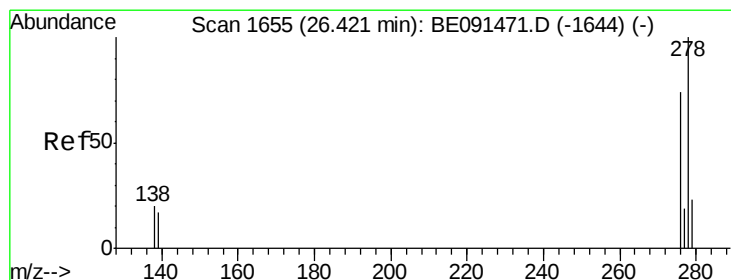
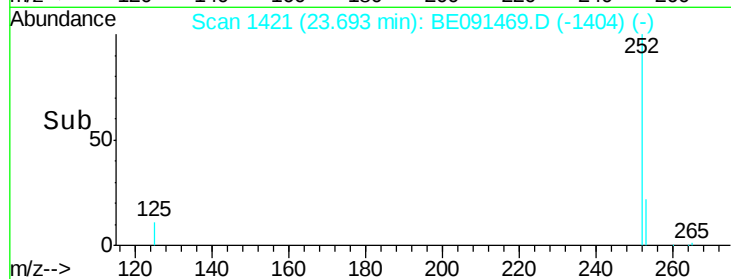
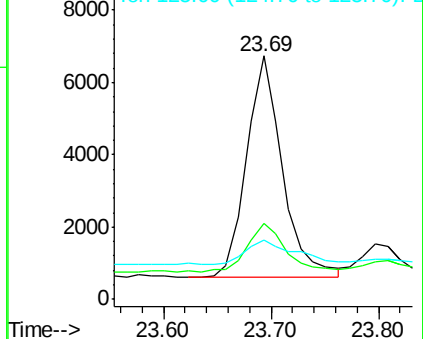
125 24.4 11.4 17.2#



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: 0.11 ng

RT: 26.43 min Scan# 1656

Delta R.T. 0.01 min

Lab File: BE091469.D

Acq: 17 Mar 2016 16:39

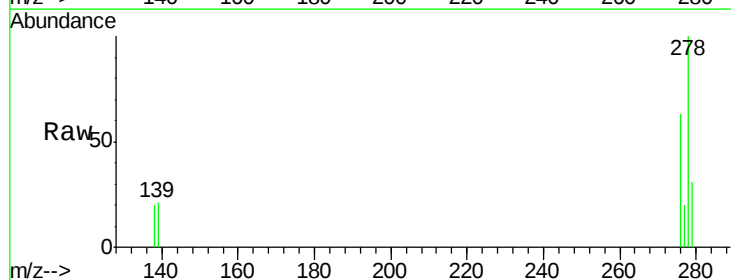
Tgt Ion:278 Resp: 13247

Ion Ratio Lower Upper

278 100

139 20.8 14.2 21.4

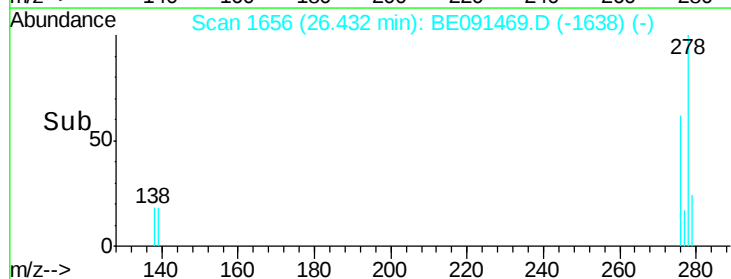
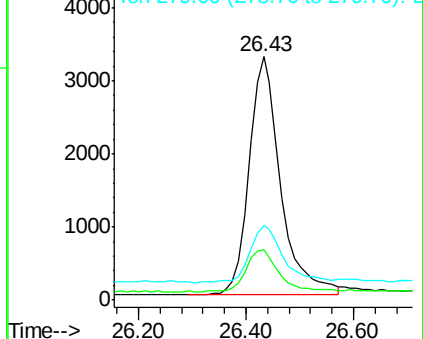
279 30.8 19.6 29.4#

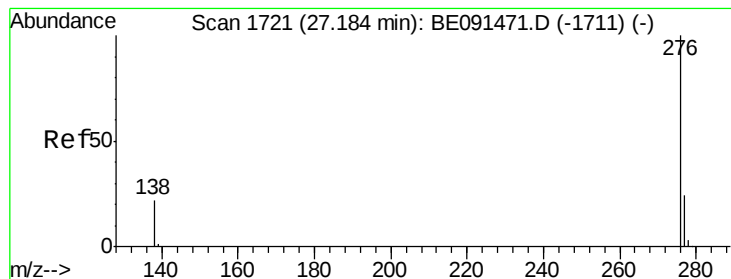


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

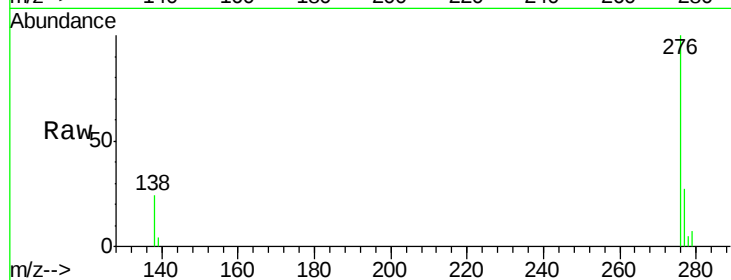




#33
 Benzo(g,h,i)perylene
 Concen: 0.10 ng
 RT: 27.20 min Scan# 1722
 Delta R.T. 0.01 min
 Lab File: BE091469.D
 Acq: 17 Mar 2016 16:39

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion: 276 Resp: 14370
 Ion Ratio Lower Upper
 276 100
 277 26.9 19.4 29.2
 138 23.6 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

