

Data Path : Z:\HPCHEM1\BNA E\DATA\BE032516\
 Data File : BE091524.D
 Acq On : 25 Mar 2016 14:42
 Operator : UM/SJ
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Quant Time: Mar 25 16:05:01 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE032516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 15:55:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	37855	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	179779	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	104236	5.00	ng	0.00
16) Phenanthrene-d10	17.17	188	263360	5.00	ng	0.00
22) Chrysene-d12	21.34	240	258415	5.00	ng	0.00
28) Perylene-d12	23.79	264	273346	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	5892	0.68	ng	-0.02
5) Phenol-d6	6.97	99	7881	0.69	ng	-0.02
7) Nitrobenzene-d5	8.97	82	6102	0.76	ng	0.00
11) 2,4,6-Tribromophenol	15.92	330	1426m	0.48	ng	0.01
12) 2-Fluorobiphenyl	13.06	172	24979	0.95	ng	0.00
24) Terphenyl-d14	19.78	244	38411	1.24	ng	0.00

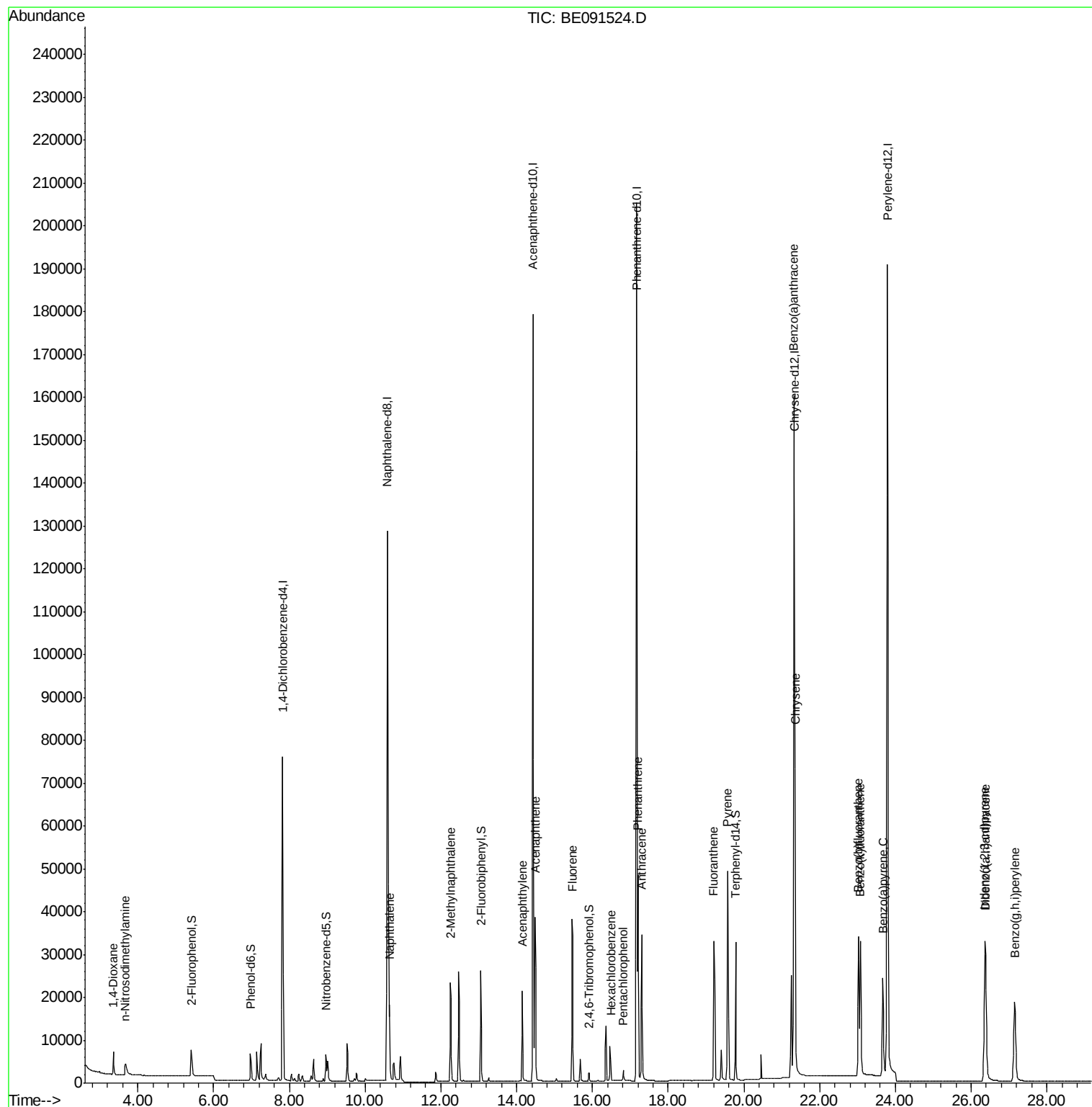
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	3894	0.82	ng	92
3) n-Nitrosodimethylamine	3.66	42	4158	0.62	ng	# 82
8) Naphthalene	10.65	128	30571	0.70	ng	# 93
9) 2-Methylnaphthalene	12.25	142	18592	0.66	ng	# 84
13) Acenaphthylene	14.15	152	28294	0.64	ng	95
14) Acenaphthene	14.49	154	21628	0.67	ng	97
15) Fluorene	15.48	166	26417	0.65	ng	99
17) Hexachlorobenzene	16.48	284	7663	0.67	ng	95
18) Pentachlorophenol	16.81	266	1932	0.42	ng	98
19) Phenanthrene	17.21	178	50582	0.67	ng	99
20) Anthracene	17.30	178	40179	0.61	ng	100
21) Fluoranthene	19.21	202	46192	0.54	ng	99
23) Pvrene	19.57	202	51968	0.81	ng	98
25) Benzo(a)anthracene	21.31	228	49100m	0.69	ng	
26) Chrysene	21.36	228	67949m	0.94	ng	
27) Indeno(1,2,3-cd)pyrene	26.36	276	50611	0.68	ng	99
29) Benzo(b)fluoranthene	23.02	252	47590	0.55	ng	96
30) Benzo(k)fluoranthene	23.07	252	51323	0.58	ng	94
31) Benzo(a)pvrene	23.67	252	39145	0.51	ng	96
32) Dibenzo(a,h)anthracene	26.39	278	43593	0.58	ng	98
33) Benzo(g,h,i)perylene	27.15	276	45756	0.59	ng	98

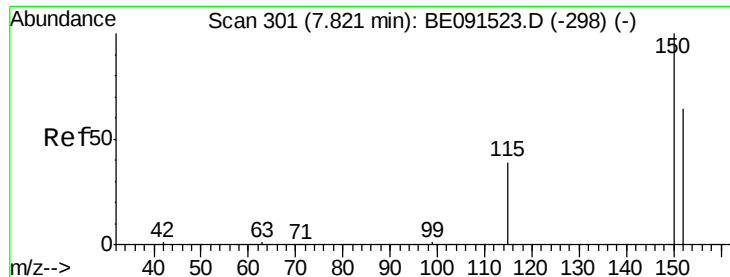
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

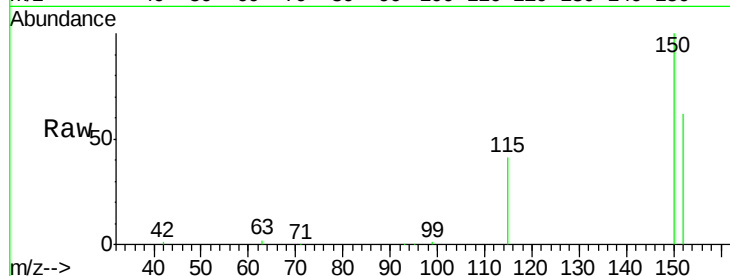
Tot Ion:152 Resp: 37855

Ion Ratio Lower Upper

152 100

150 161.5 122.2 183.2

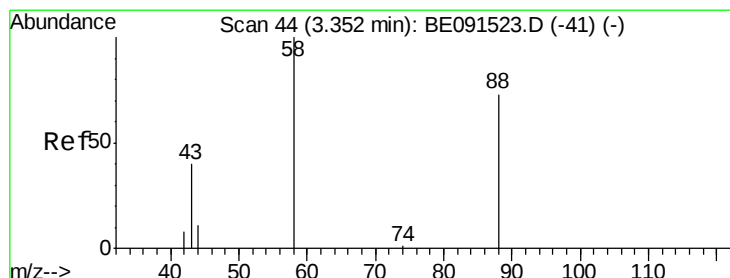
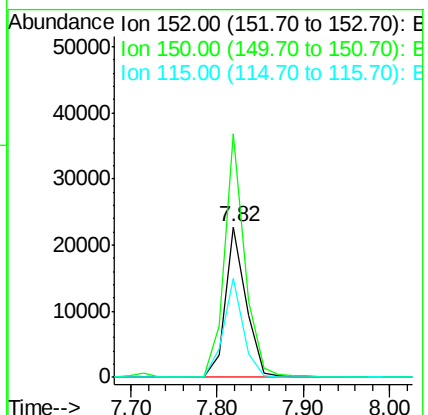
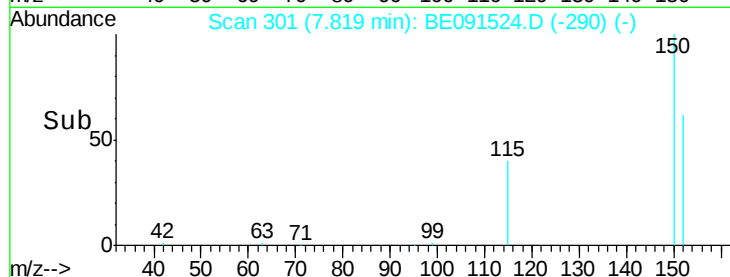
115 65.4 45.9 68.9



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: 0.82 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

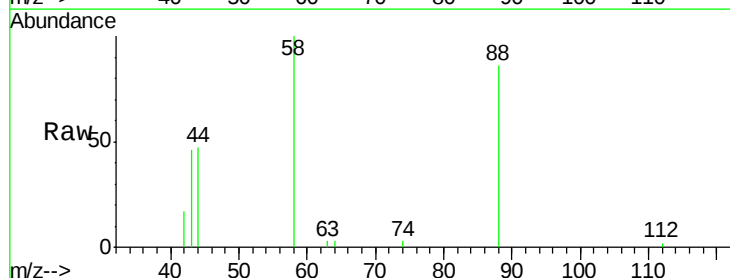
Tgt Ion: 88 Resp: 3894

Ion Ratio Lower Upper

88 100

58 84.0 61.0 91.6

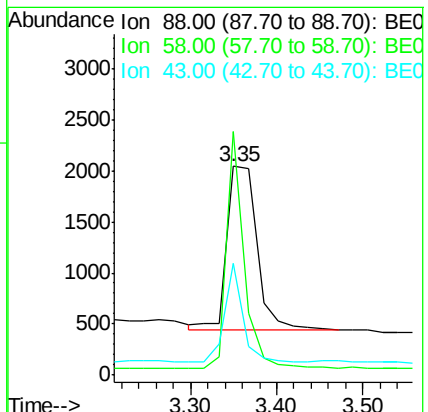
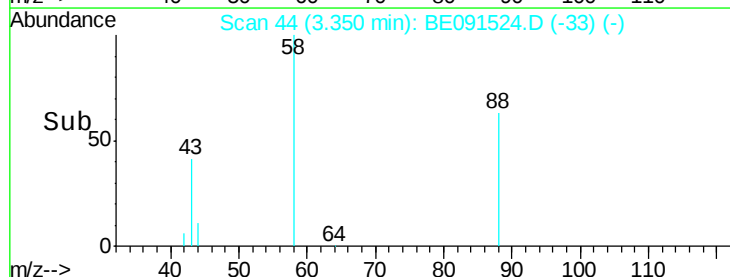
43 34.8 25.4 38.2

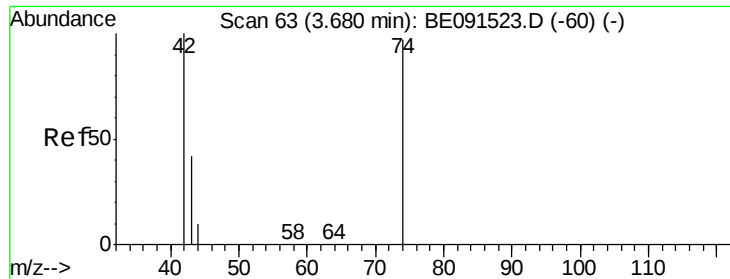


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.62 ng

RT: 3.66 min Scan# 62

Delta R.T. -0.02 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

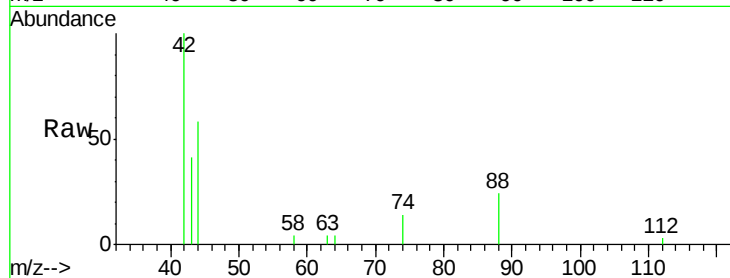
Tot Ion: 42 Resp: 4158

Ion Ratio Lower Upper

42 100

74 86.4 84.3 126.5

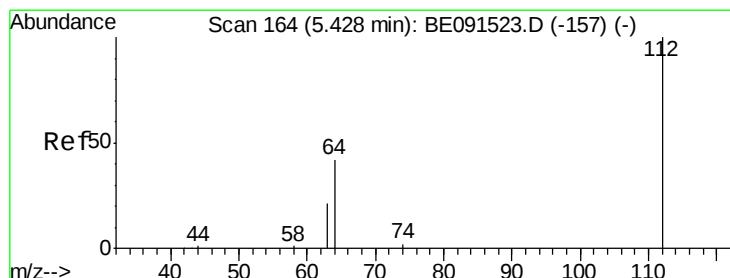
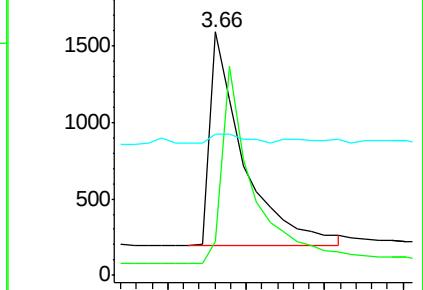
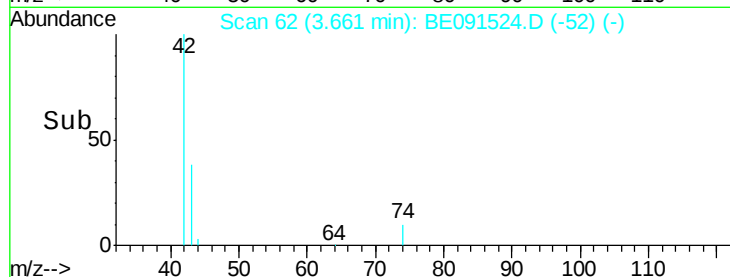
44 4.5 6.7 10.1#



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: 0.68 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

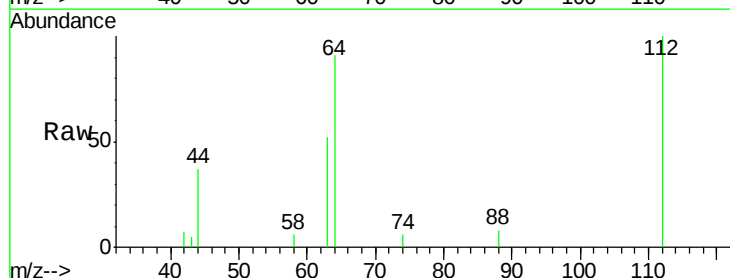
Tgt Ion: 112 Resp: 5892

Ion Ratio Lower Upper

112 100

64 67.5 53.3 79.9

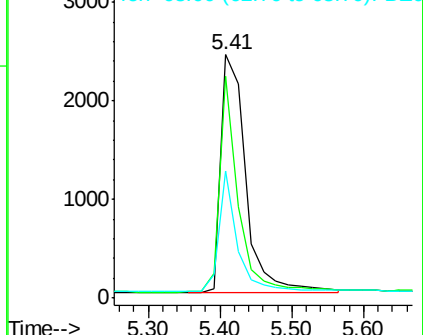
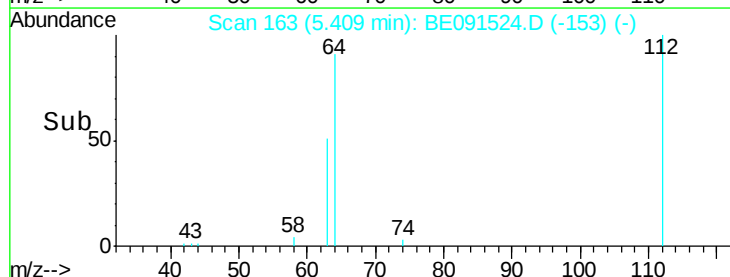
63 37.1 29.8 44.8

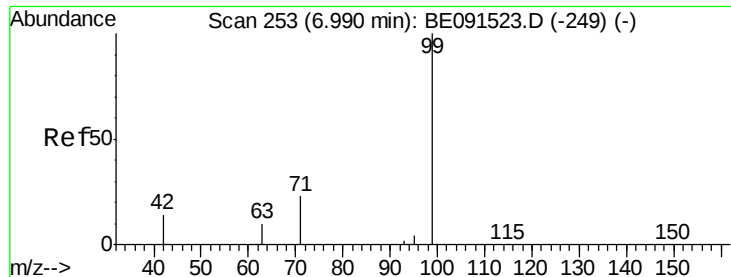


Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.69 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

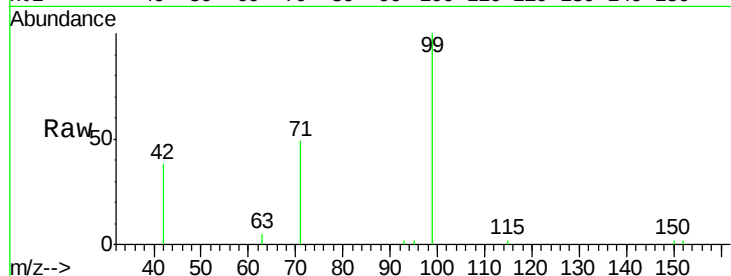
Tot Ion: 99 Resp: 7881

Ion Ratio Lower Upper

99 100

42 28.0 20.6 30.8

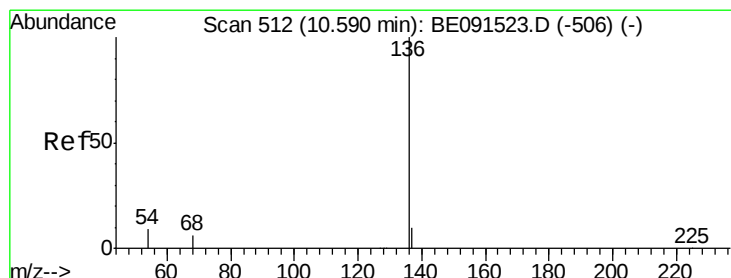
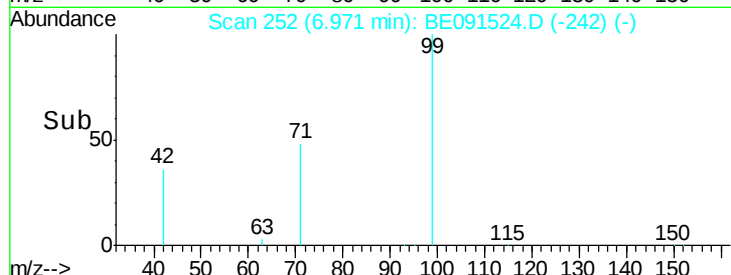
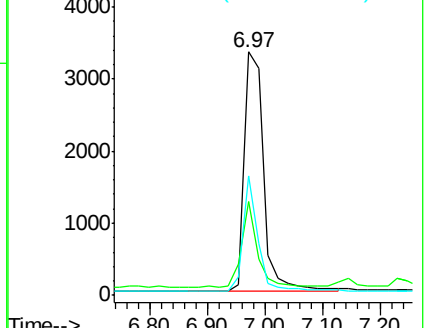
71 36.5 29.0 43.4



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: BE091524.D

Acq: 25 Mar 2016 14:42

Tgt Ion: 136 Resp: 179779

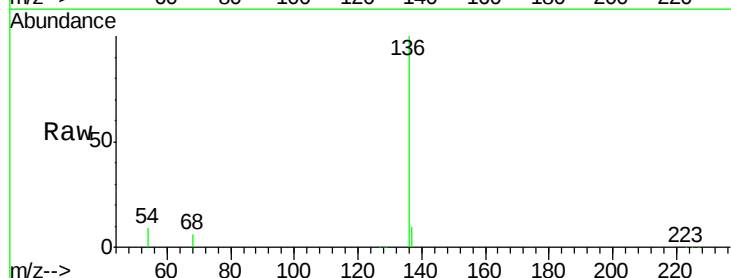
Ion Ratio Lower Upper

136 100

137 10.4 8.8 13.2

54 8.9 5.2 7.8#

68 6.2 4.1 6.1#

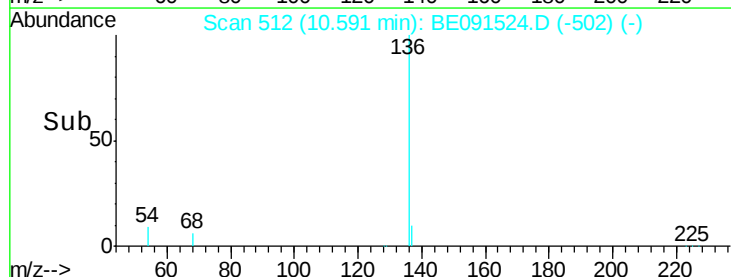
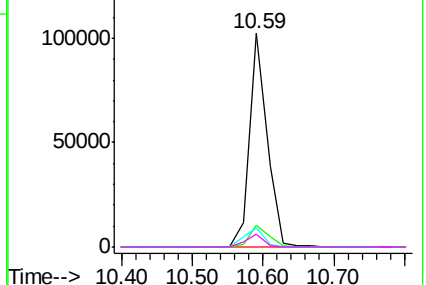


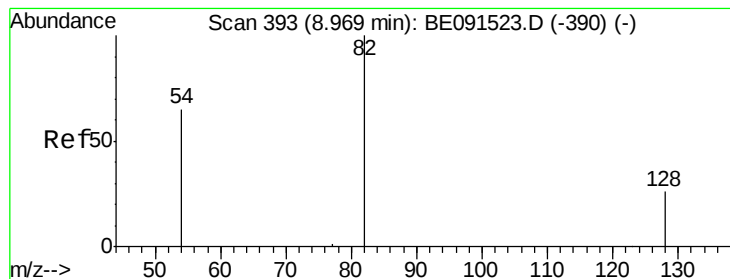
Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.76 ng

RT: 8.97 min Scan# 393

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

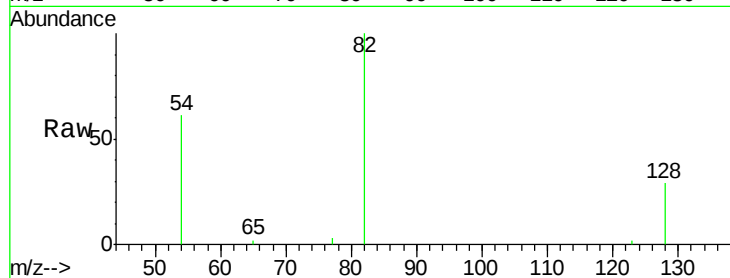
Tot Ion: 82 Resp: 6102

Ion Ratio Lower Upper

82 100

128 29.4 23.5 35.3

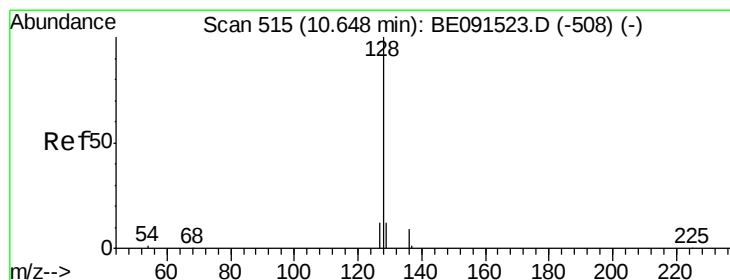
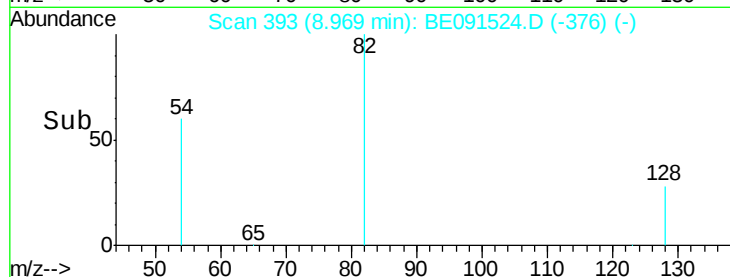
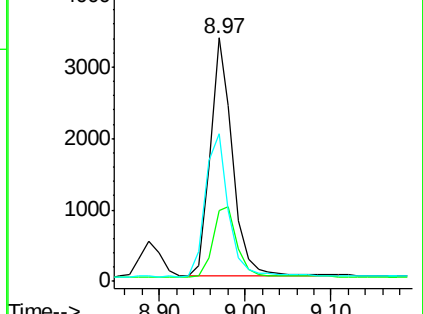
54 60.7 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE091523.D (-390) (-)

Ion 128.00 (127.70 to 128.70): BE091523.D (-390) (-)

Ion 54.00 (53.70 to 54.70): BE091523.D (-390) (-)



#8

Naphthalene

Concen: 0.70 ng

RT: 10.65 min Scan# 515

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

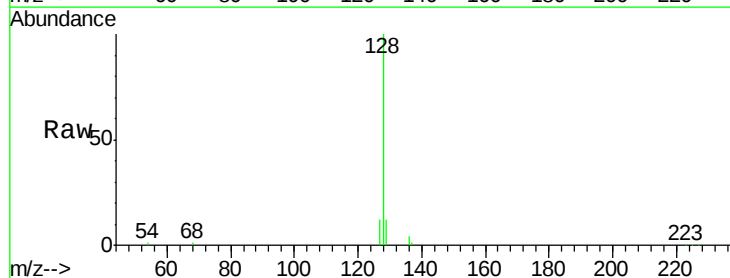
Tgt Ion: 128 Resp: 30571

Ion Ratio Lower Upper

128 100

129 12.2 8.2 12.2

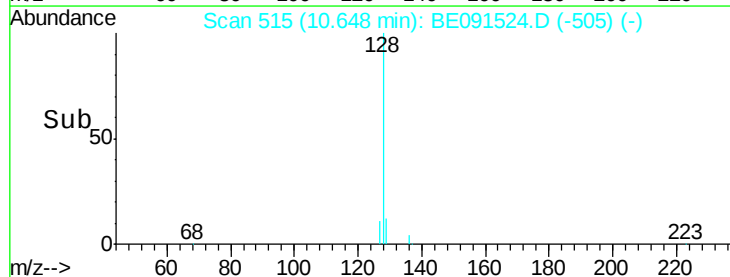
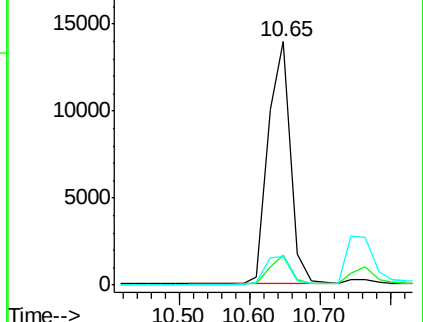
127 11.6 11.8 17.8#

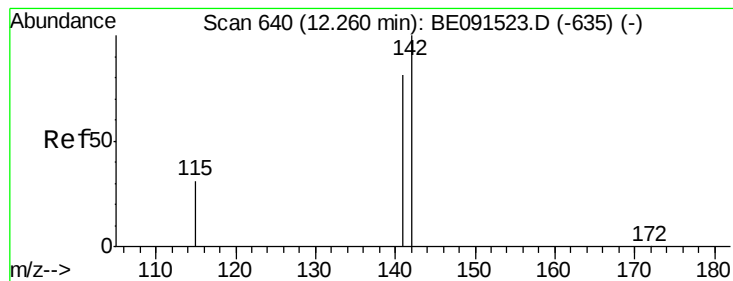


Abundance Ion 128.00 (127.70 to 128.70): BE091523.D (-508) (-)

Ion 129.00 (128.70 to 129.70): BE091523.D (-508) (-)

Ion 127.00 (126.70 to 127.70): BE091523.D (-508) (-)





#9

2-Methylnaphthalene

Concen: 0.66 ng

RT: 12.25 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

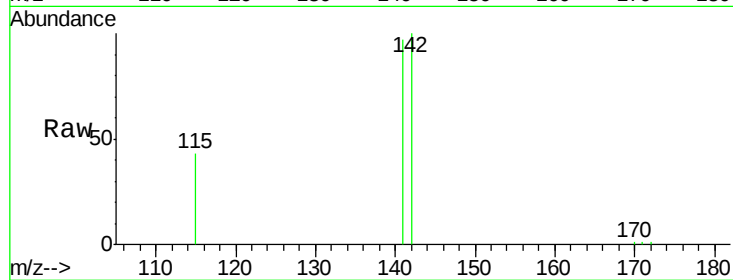
Tot Ion:142 Resp: 18592

Ion Ratio Lower Upper

142 100

141 96.5 66.9 100.3

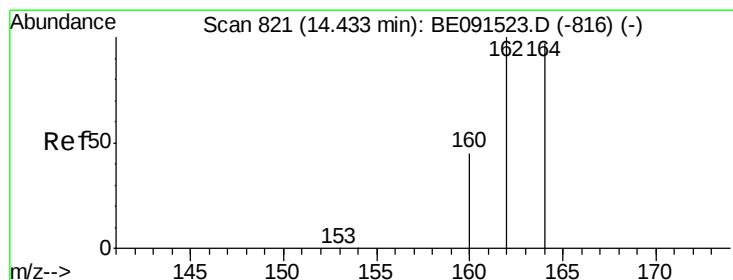
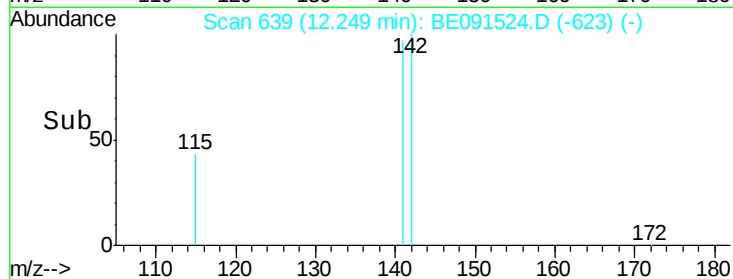
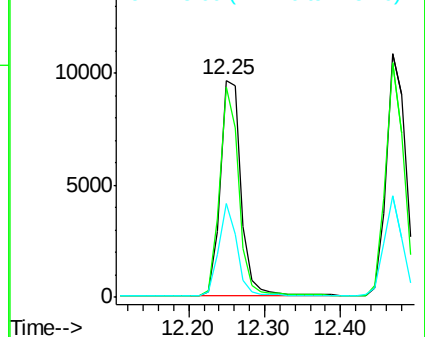
115 43.0 25.1 37.7#



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: 14.43 min Scan# 821

Delta R.T. -0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

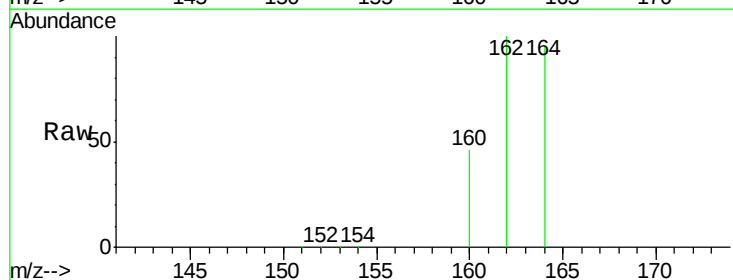
Tgt Ion:164 Resp: 104236

Ion Ratio Lower Upper

164 100

162 104.9 84.4 126.6

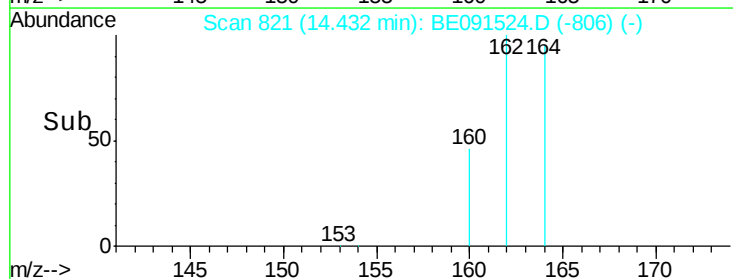
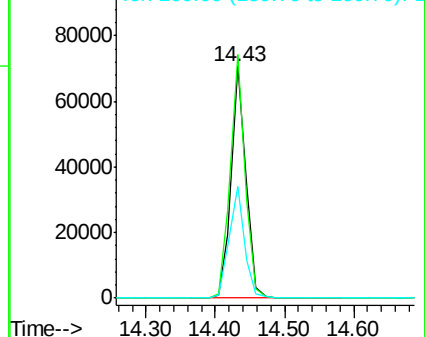
160 48.0 37.7 56.5

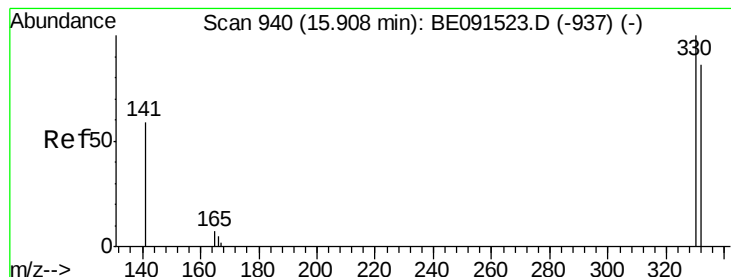


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

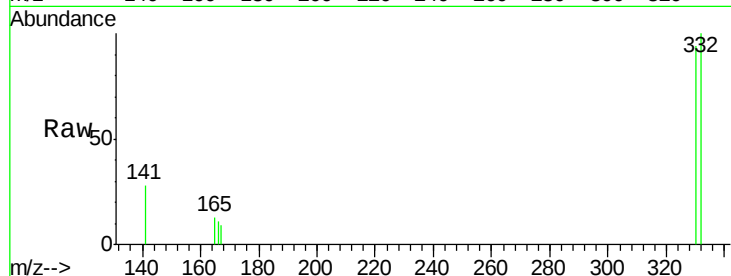




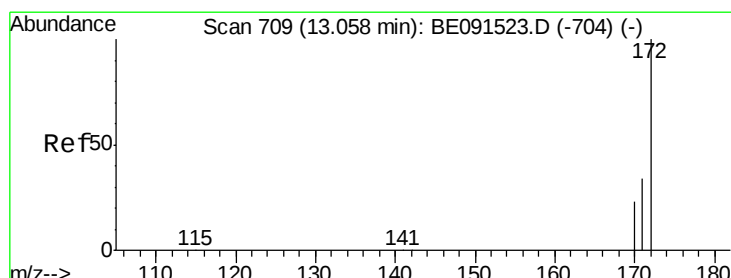
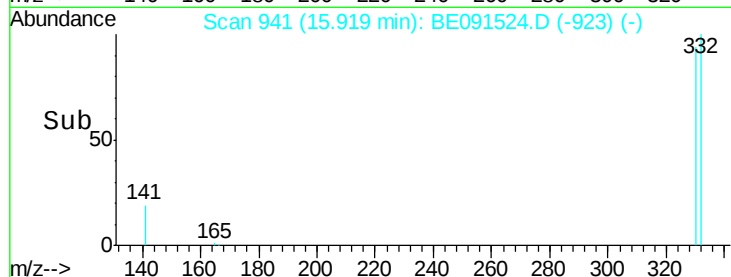
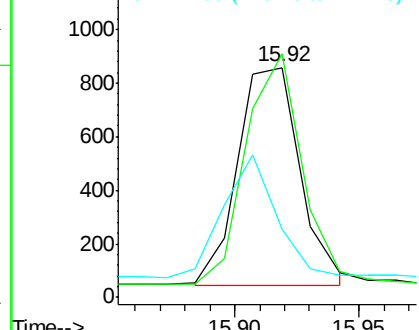
#11
 2,4,6-Tribromophenol
 Concen: 0.48 ng/ml
 RT: 15.92 min Scan# 941
 Delta R.T. 0.01 min
 Lab File: BE091524.D
 Acq: 25 Mar 2016 14:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion:330 Resp: 1426
 Ion Ratio Lower Upper
 330 100
 332 141.0 79.2 118.8#
 141 49.2 28.1 42.1#

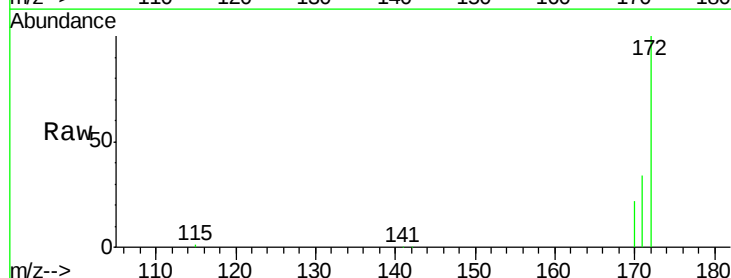


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

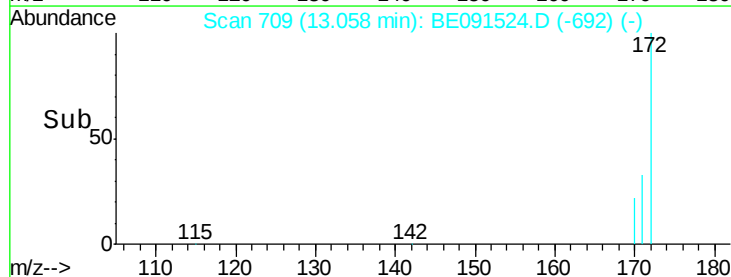
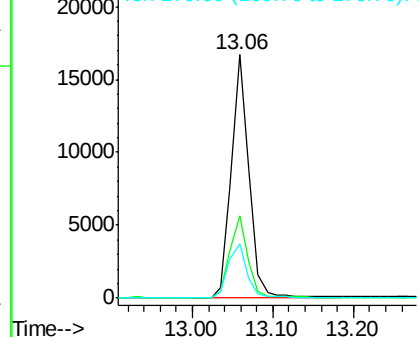


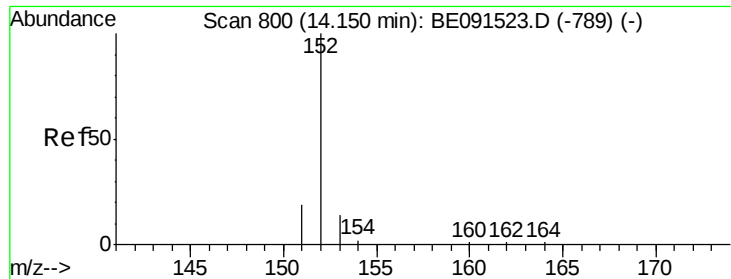
#12
 2-Fluorobiphenyl
 Concen: 0.95 ng
 RT: 13.06 min Scan# 709
 Delta R.T. 0.00 min
 Lab File: BE091524.D
 Acq: 25 Mar 2016 14:42

Tgt Ion:172 Resp: 24979
 Ion Ratio Lower Upper
 172 100
 171 33.8 29.8 44.8
 170 22.1 21.4 32.2



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#13

Acenaphthylene

Concen: 0.64 ng

RT: 14.15 min Scan# 800

Delta R.T. -0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

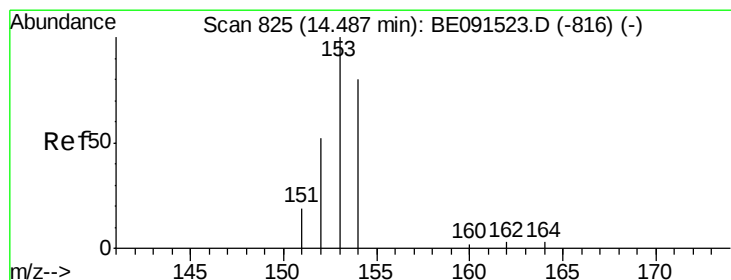
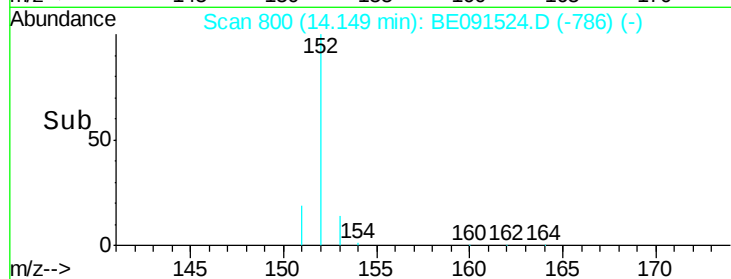
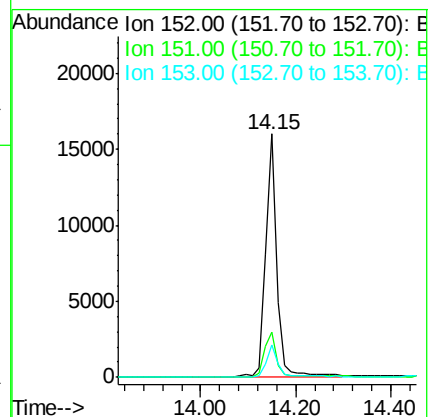
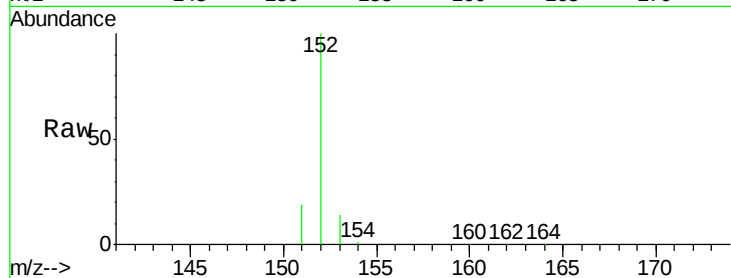
Tot Ion:152 Resp: 28294

Ion Ratio Lower Upper

152 100

151 18.5 16.3 24.5

153 16.1 11.1 16.7



#14

Acenaphthene

Concen: 0.67 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

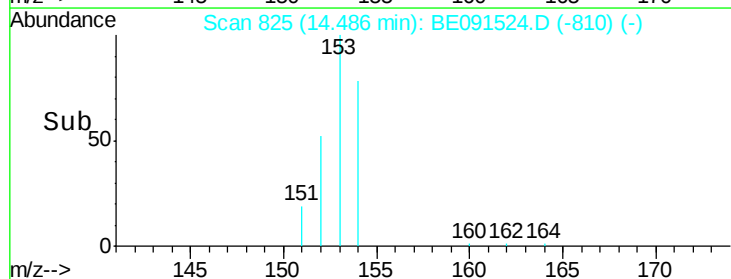
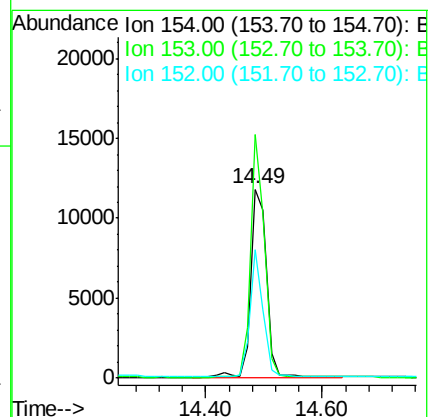
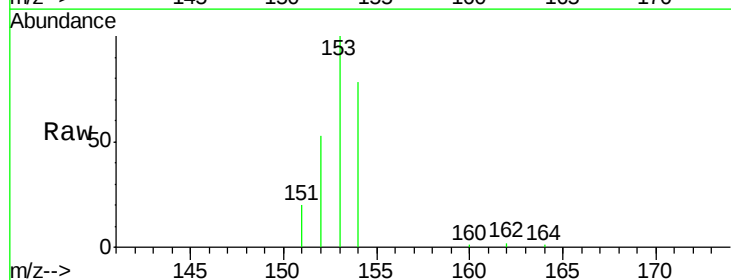
Tgt Ion:154 Resp: 21628

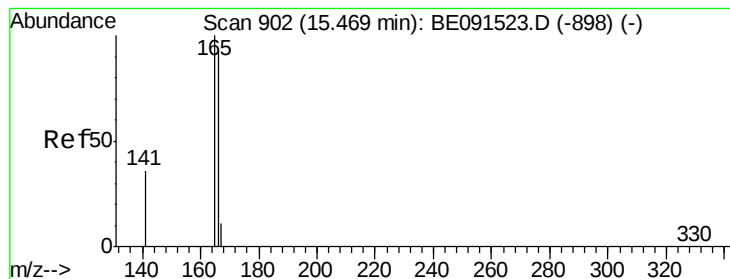
Ion Ratio Lower Upper

154 100

153 112.2 87.3 130.9

152 56.0 42.9 64.3





#15

Fluorene

Concen: 0.65 ng

RT: 15.48 min Scan# 903

Delta R.T. 0.01 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

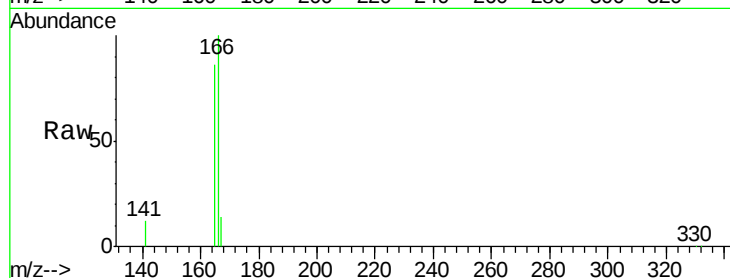
Tot Ion:166 Resp: 26417

Ion Ratio Lower Upper

166 100

165 98.4 79.2 118.8

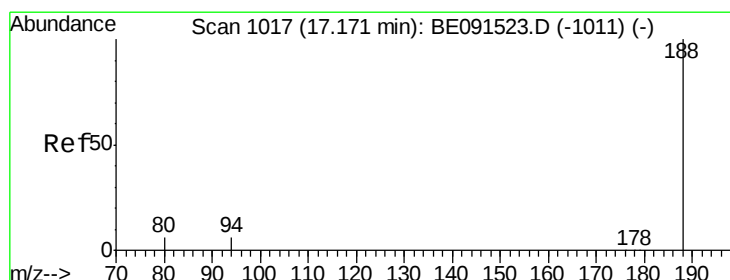
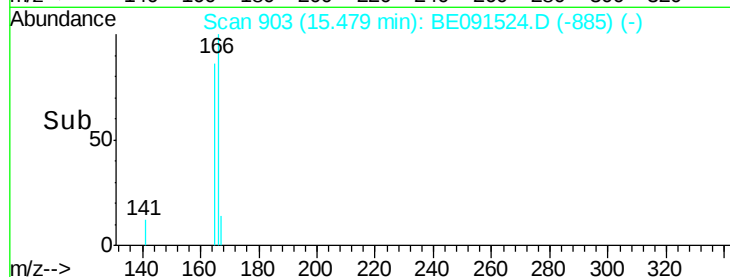
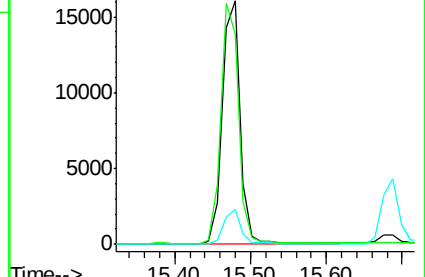
167 13.3 10.8 16.2



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: 17.17 min Scan# 1018

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

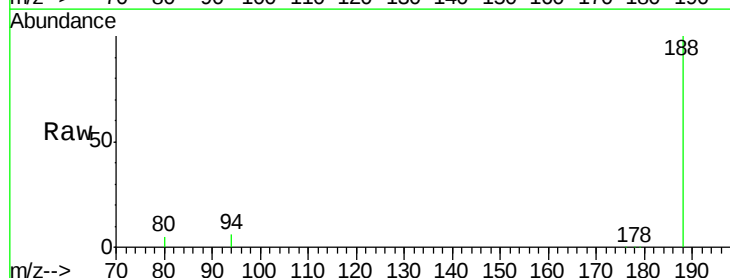
Tgt Ion:188 Resp: 263360

Ion Ratio Lower Upper

188 100

94 5.7 5.4 8.2

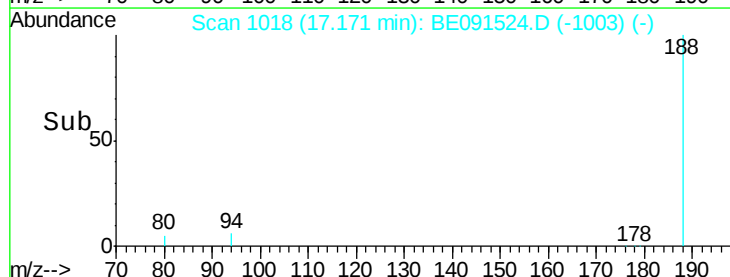
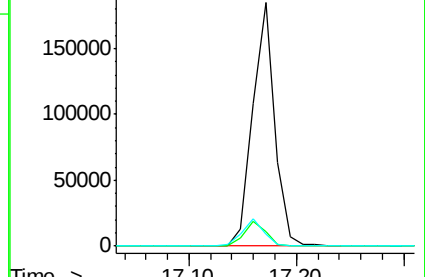
80 5.1 5.0 7.4

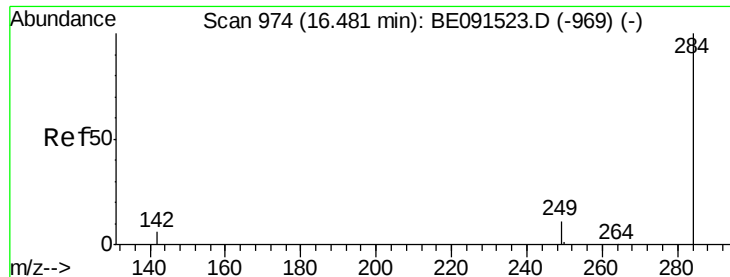


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0

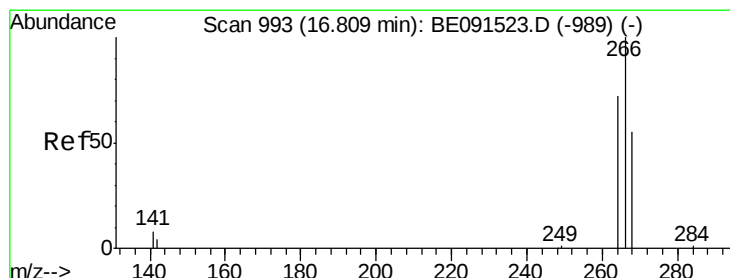
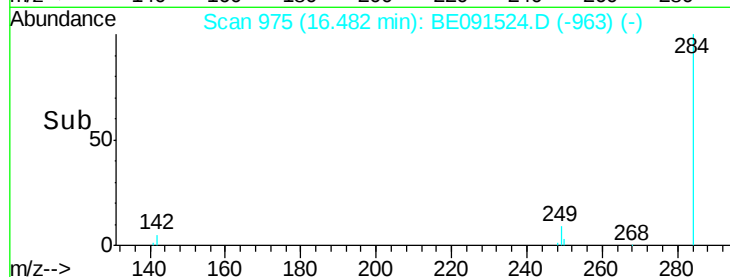
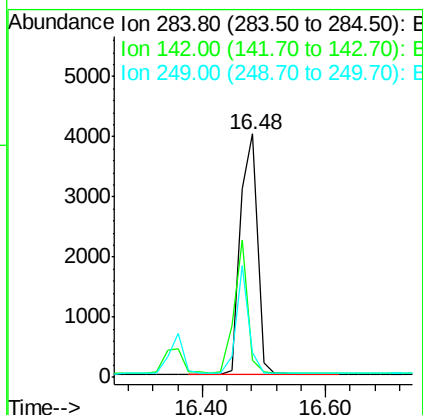
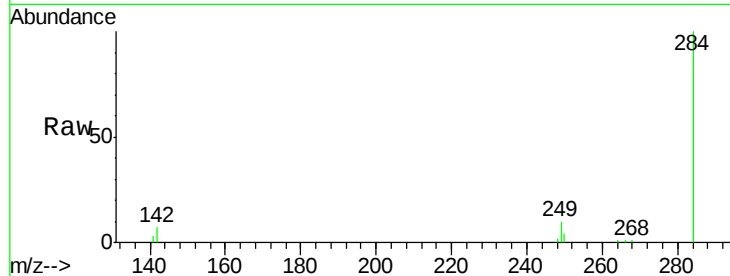




#17
Hexachlorobenzene
Concen: 0.67 ng
RT: 16.48 min Scan# 975
Delta R.T. 0.00 min
Lab File: BE091524.D
Acq: 25 Mar 2016 14:42

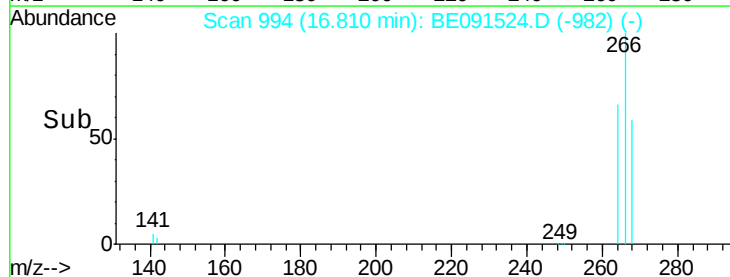
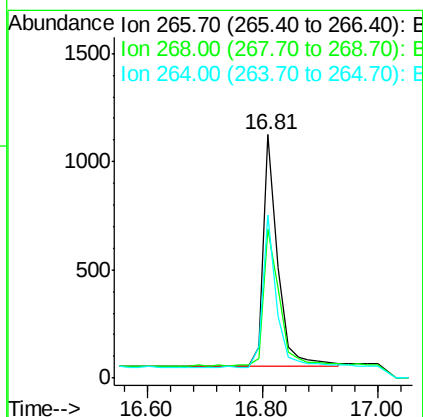
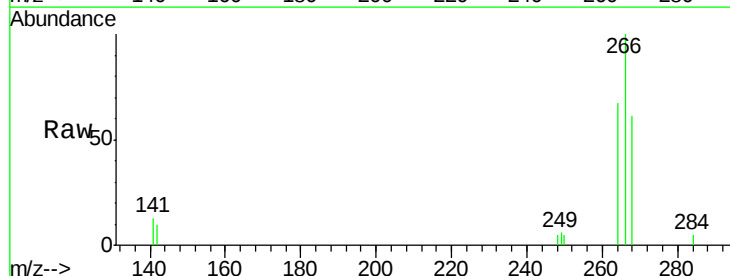
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

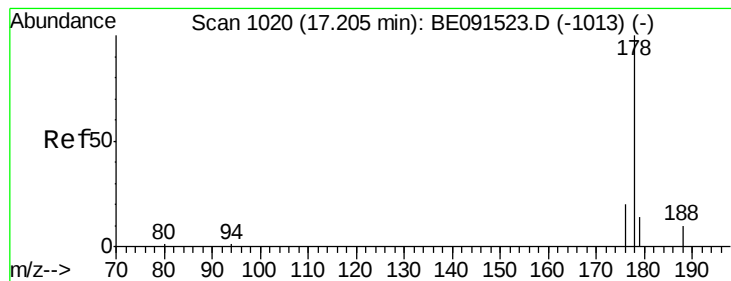
Tot Ion:284 Resp: 7663
Ion Ratio Lower Upper
284 100
142 44.1 31.0 46.4
249 32.7 25.8 38.8



#18
Pentachlorophenol
Concen: 0.42 ng
RT: 16.81 min Scan# 994
Delta R.T. 0.00 min
Lab File: BE091524.D
Acq: 25 Mar 2016 14:42

Tgt Ion:266 Resp: 1932
Ion Ratio Lower Upper
266 100
268 61.1 48.2 72.2
264 66.9 52.1 78.1





#19

Phenanthrene

Concen: 0.67 ng

RT: 17.21 min Scan# 1021

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

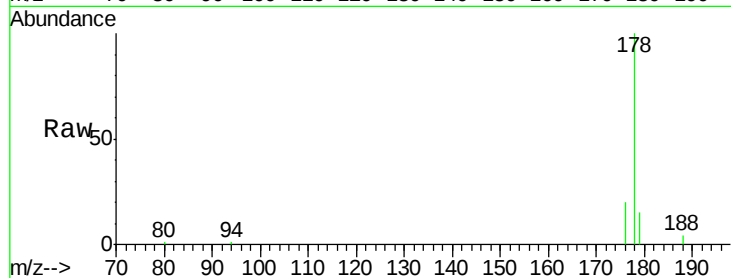
Tot Ion:178 Resp: 50582

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

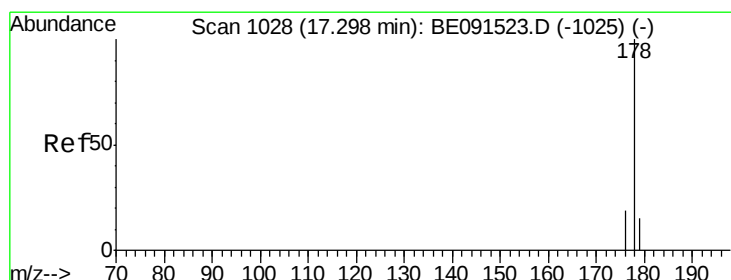
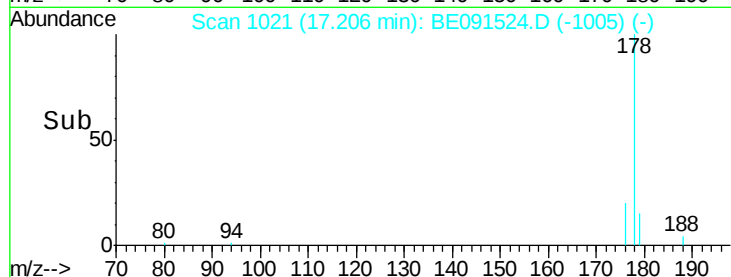
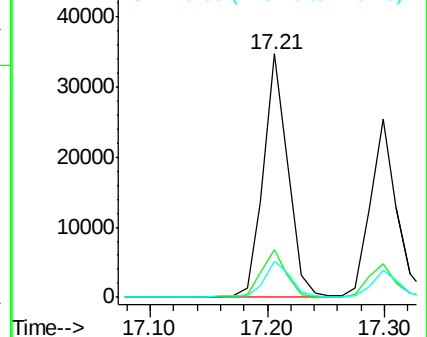
179 15.8 13.1 19.7



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: 0.61 ng

RT: 17.30 min Scan# 1029

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

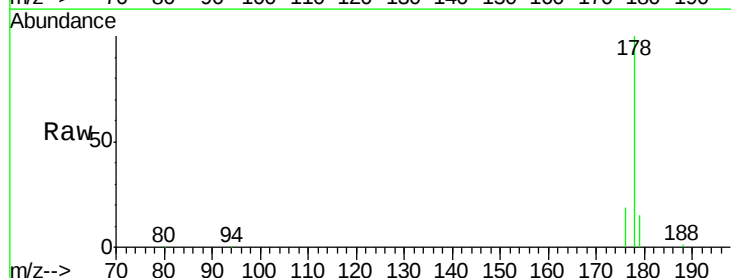
Tgt Ion:178 Resp: 40179

Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

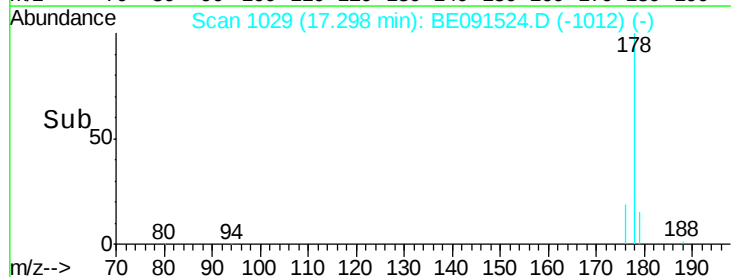
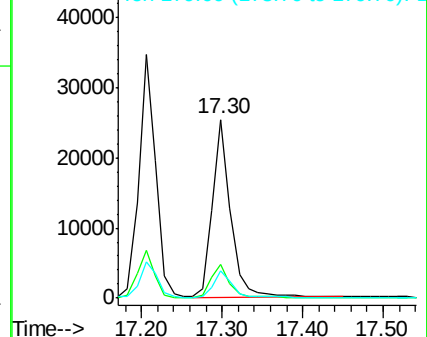
179 15.3 12.2 18.4

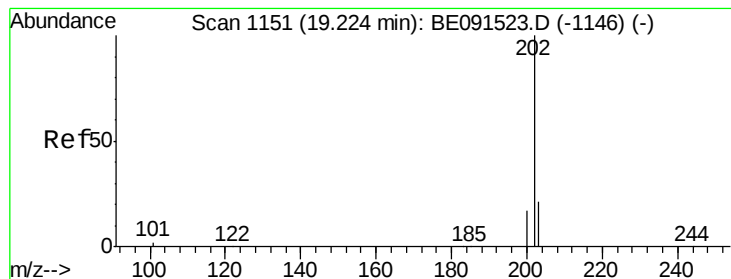


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 0.54 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.02 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

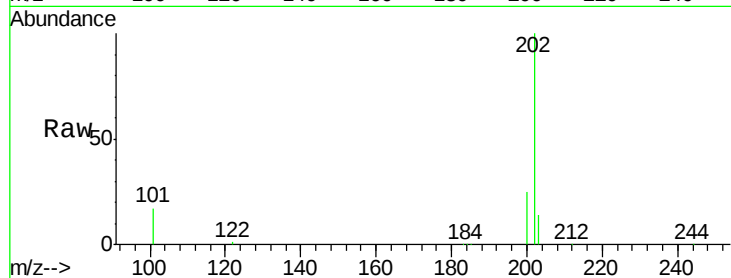
Tot Ion:202 Resp: 46192

Ion Ratio Lower Upper

202 100

101 11.5 8.3 12.5

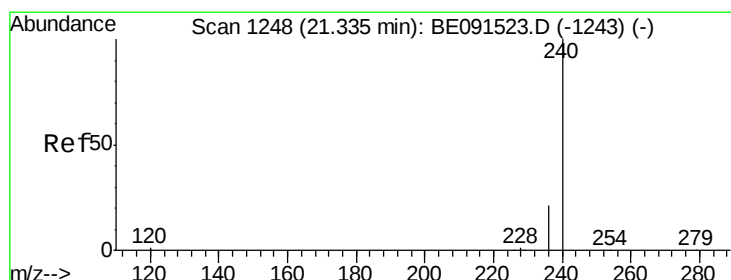
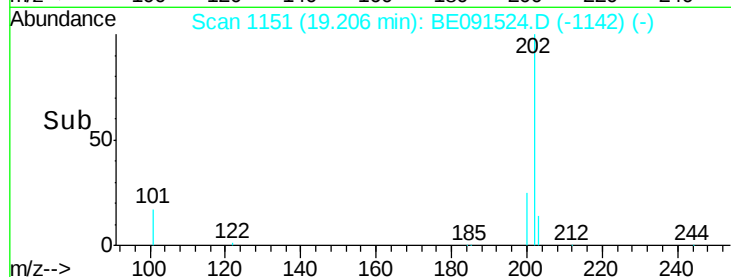
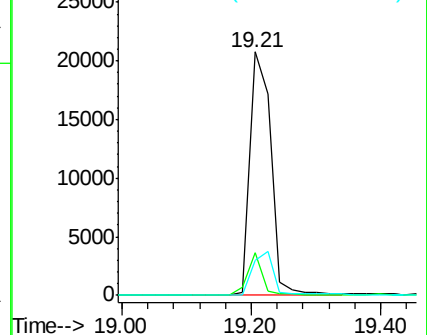
203 17.6 13.9 20.9



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: 21.34 min Scan# 1249

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

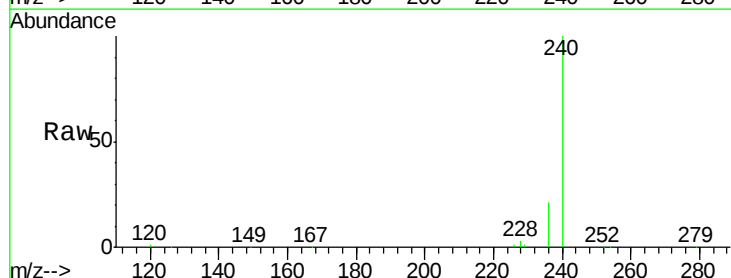
Tgt Ion:240 Resp: 258415

Ion Ratio Lower Upper

240 100

120 1.0 4.0 6.0#

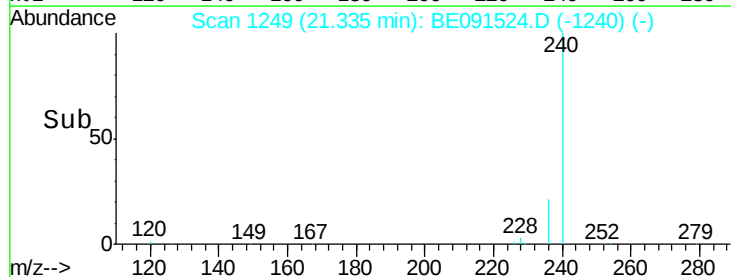
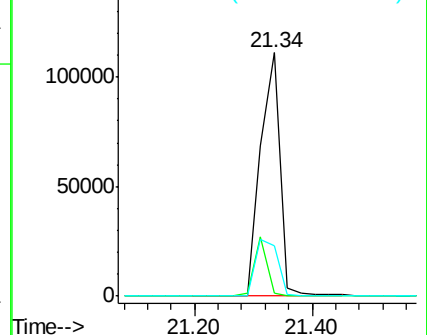
236 20.9 23.0 34.4#

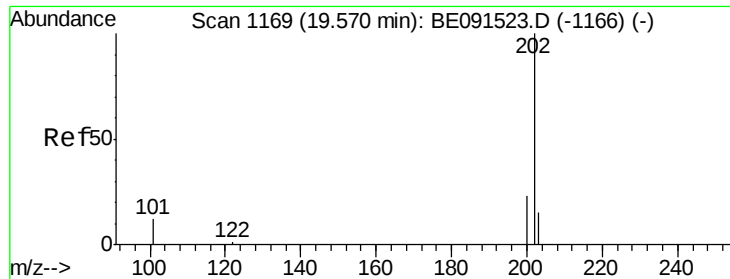


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

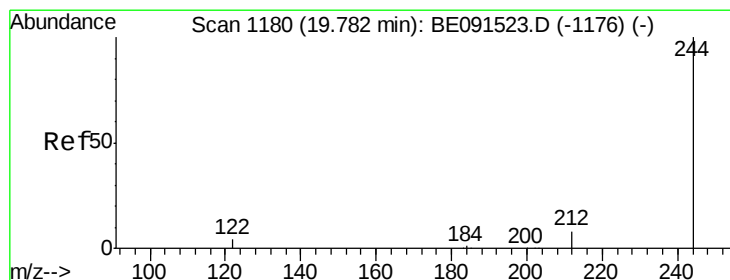
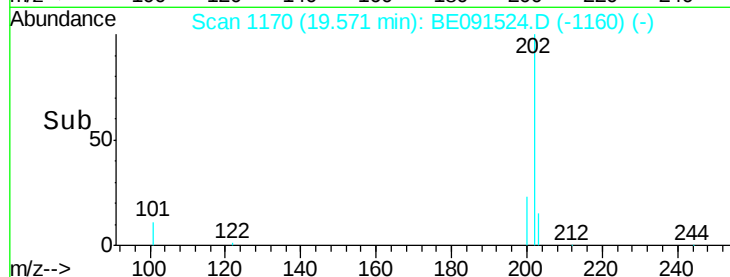
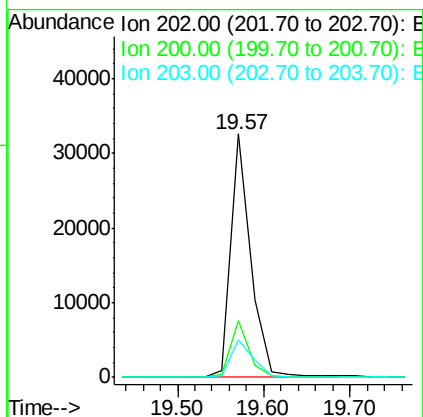
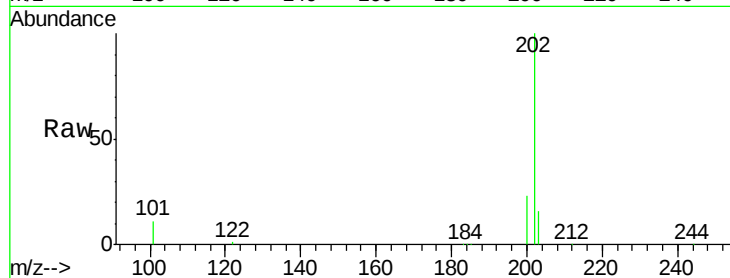




#23
Pvrene
Concen: 0.81 ng
RT: 19.57 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BE091524.D
Acq: 25 Mar 2016 14:42

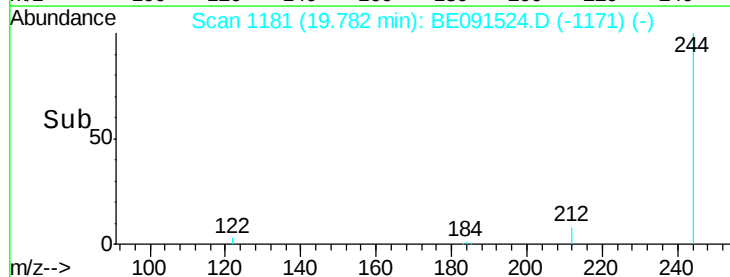
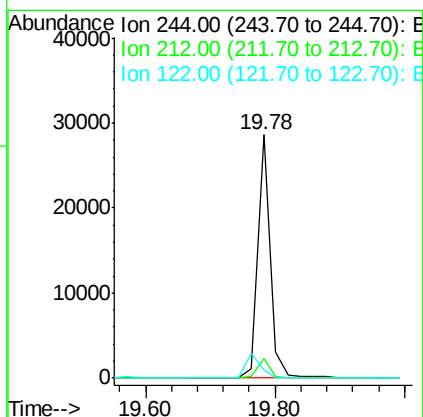
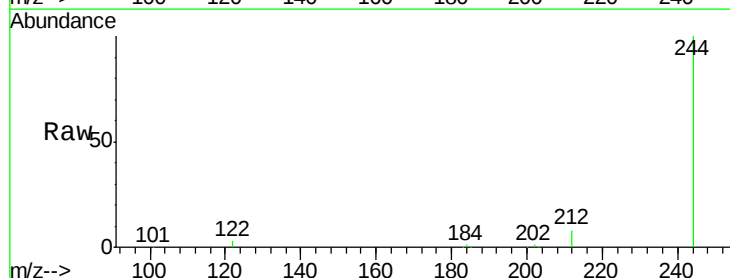
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

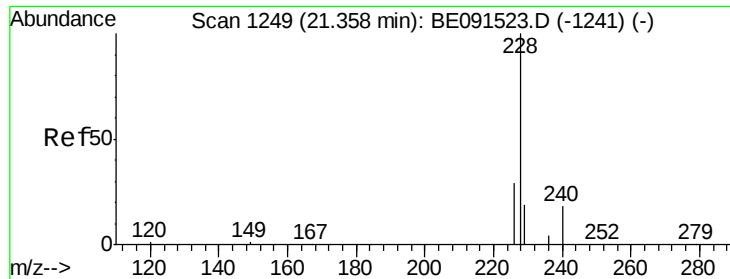
Tot Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.4	24.6
203	17.1	14.6	21.8



#24
Terphenyl-d14
Concen: 1.24 ng
RT: 19.78 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BE091524.D
Acq: 25 Mar 2016 14:42

Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	3.1	1.8	2.8





#25

Benzo(a)anthracene

Concen: 0.69 ng m

RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

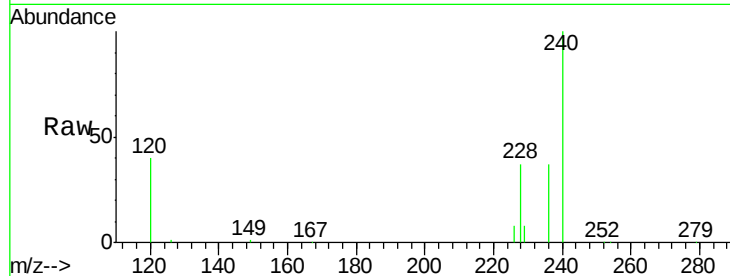
Tot Ion:228 Resp: 49100

Ion Ratio Lower Upper

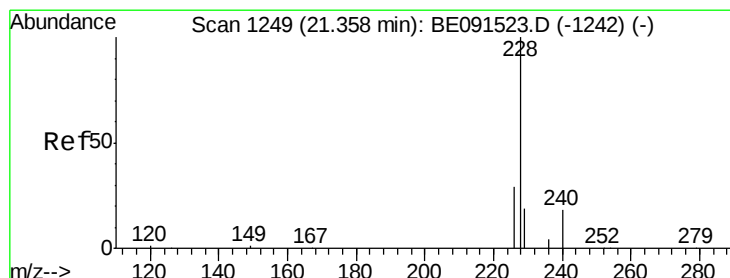
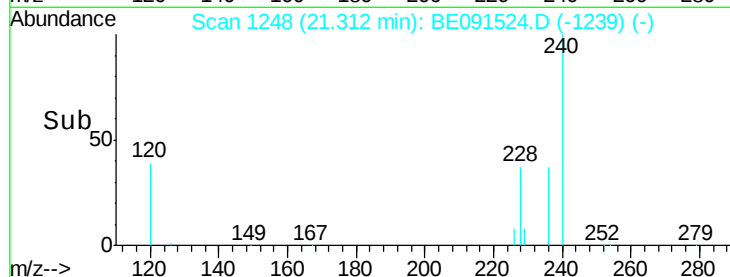
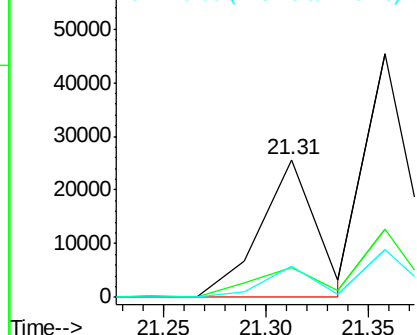
228 100

226 22.0 24.0 36.0#

229 22.6 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: 0.94 ng m

RT: 21.36 min Scan# 1250

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

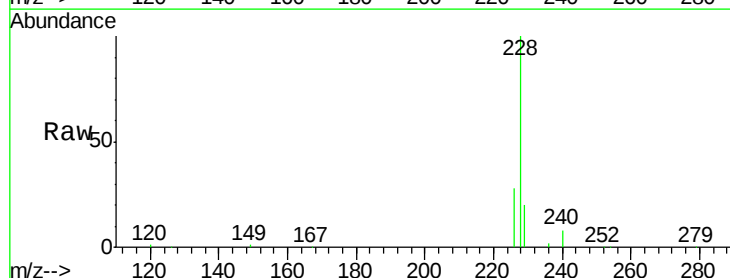
Tgt Ion:228 Resp: 67949

Ion Ratio Lower Upper

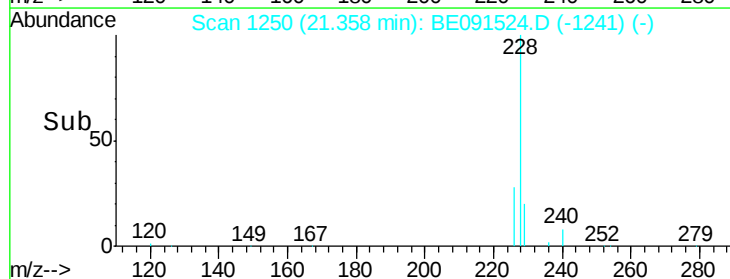
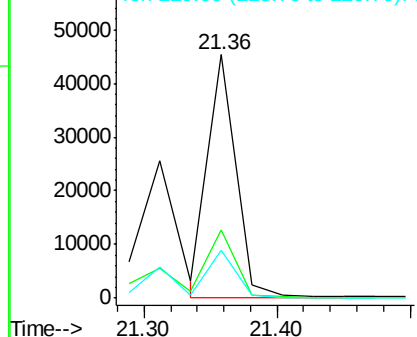
228 100

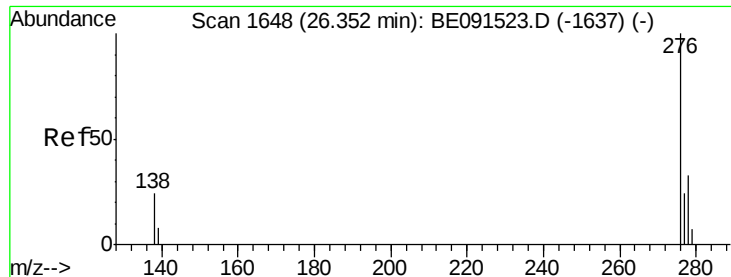
226 28.0 18.9 28.3

229 19.7 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

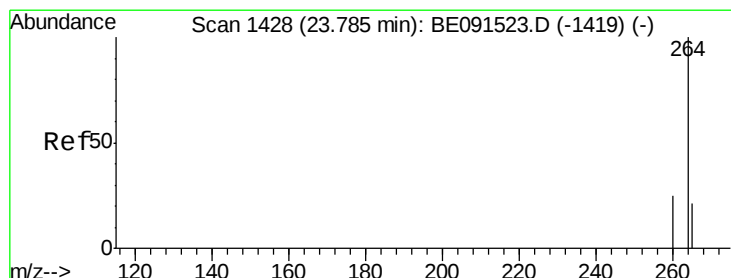
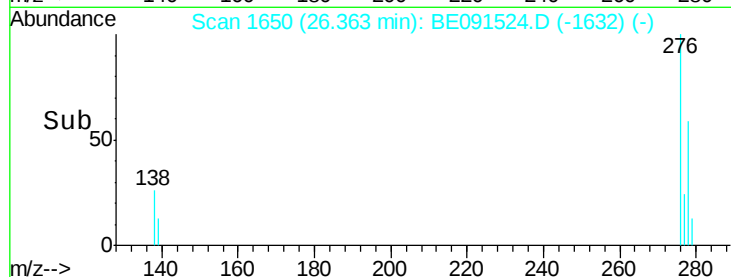
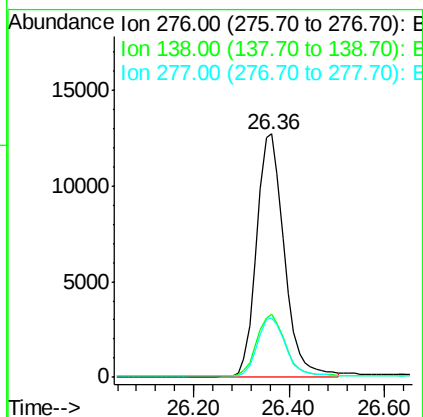
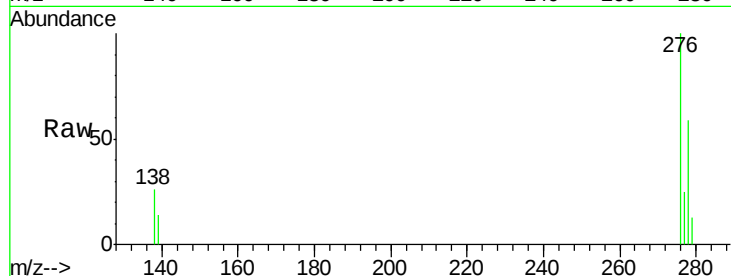




#27
Indeno(1,2,3-cd)pyrene
Concen: 0.68 ng
RT: 26.36 min Scan# 1650
Delta R.T. 0.01 min
Lab File: BE091524.D
Acq: 25 Mar 2016 14:42

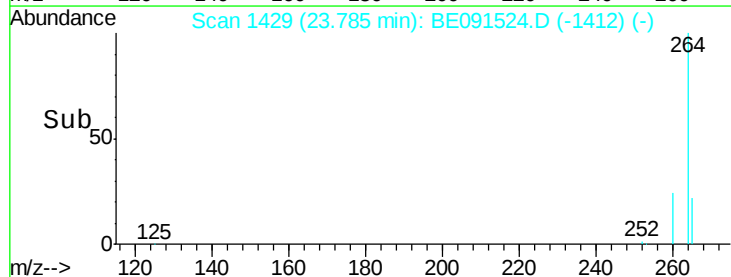
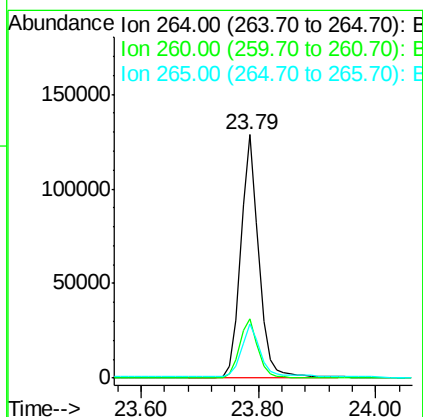
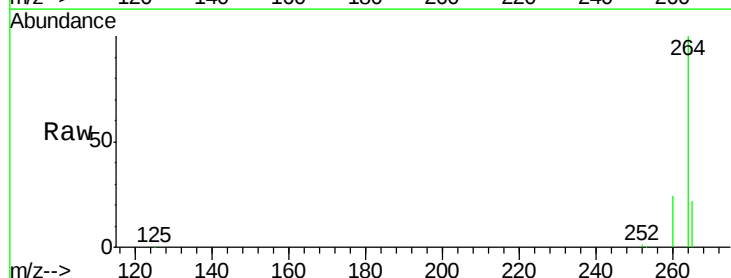
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

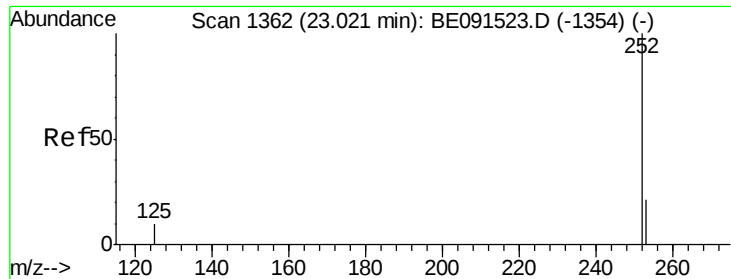
Tot Ion:276 Resp: 50611
Ion Ratio Lower Upper
276 100
138 26.3 20.2 30.4
277 24.4 19.8 29.8



#28
Perylene-d12
Concen: 5.00 ng
RT: 23.79 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BE091524.D
Acq: 25 Mar 2016 14:42

Tgt Ion:264 Resp: 273346
Ion Ratio Lower Upper
264 100
260 24.4 20.1 30.1
265 22.5 18.3 27.5





#29

Benzo(b)fluoranthene

Concen: 0.55 ng

RT: 23.02 min Scan# 1363

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.8

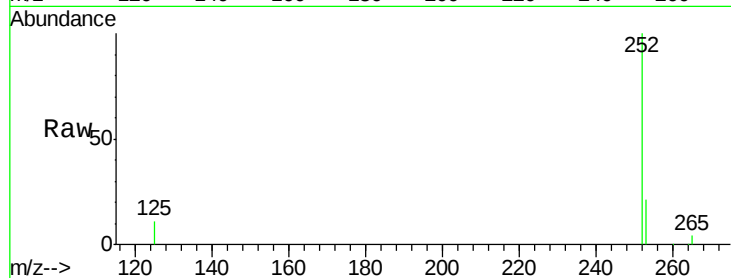
Tot Ion:252 Resp: 47590

Ion Ratio Lower Upper

252 100

253 21.1 18.7 28.1

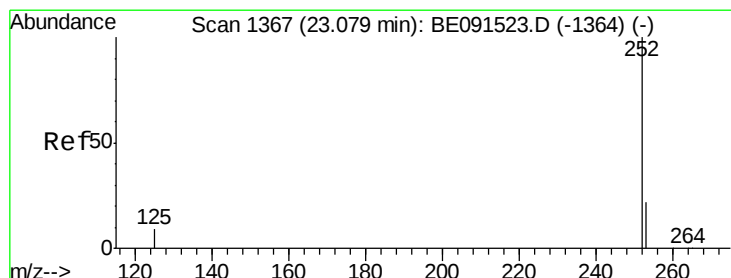
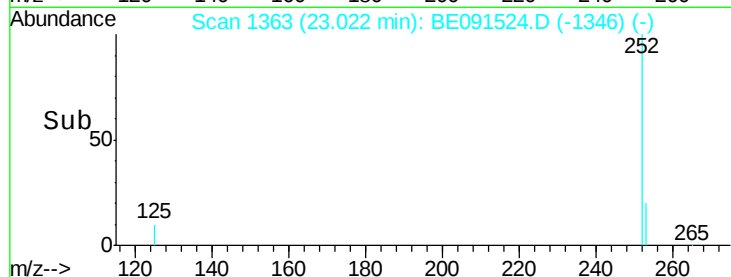
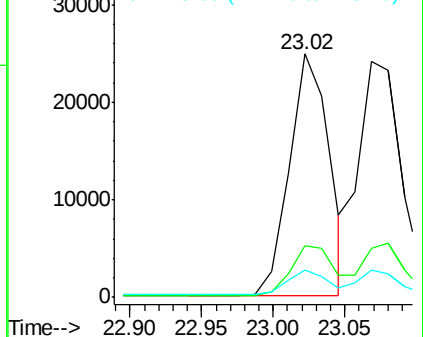
125 11.4 9.8 14.6



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: 0.58 ng

RT: 23.07 min Scan# 1367

Delta R.T. -0.01 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

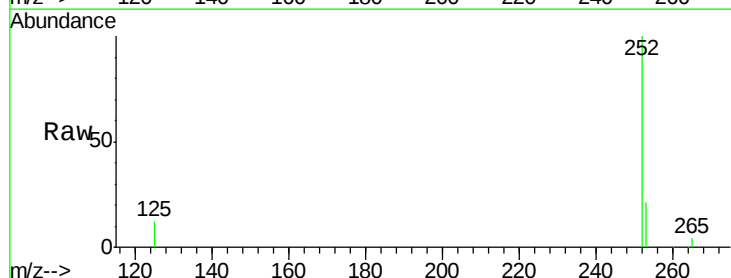
Tgt Ion:252 Resp: 51323

Ion Ratio Lower Upper

252 100

253 20.8 20.2 30.4

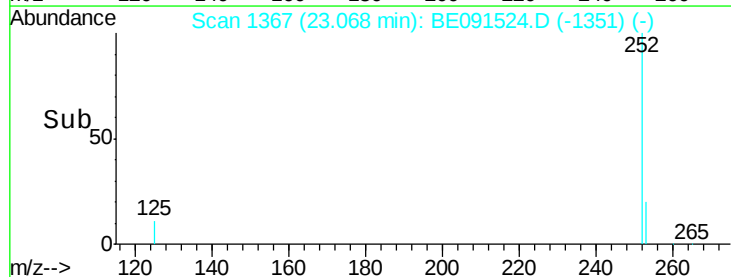
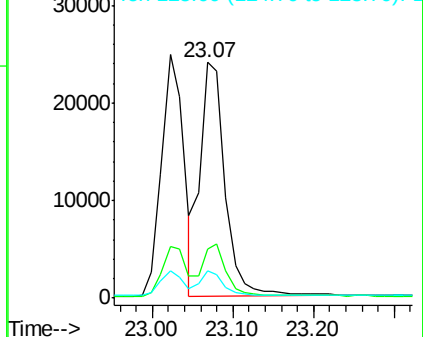
125 11.6 9.4 14.2

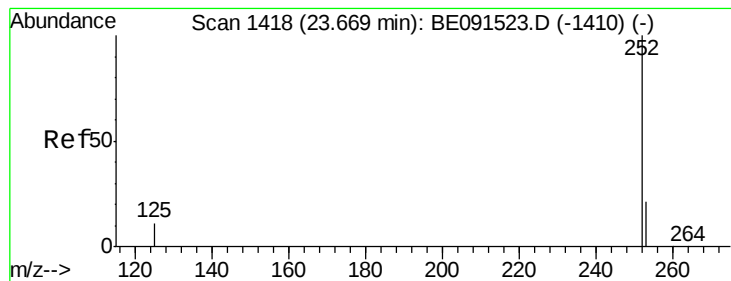


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.51 ng

RT: 23.67 min Scan# 1419

Delta R.T. 0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

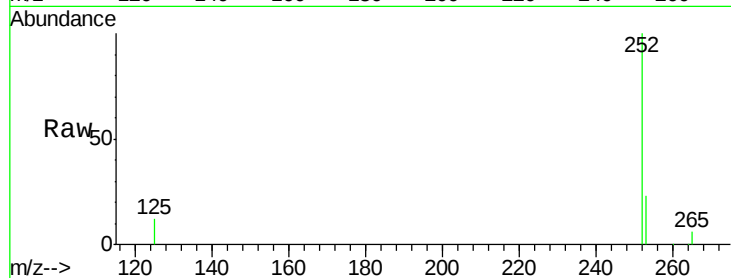
Tot Ion:252 Resp: 39145

Ion Ratio Lower Upper

252 100

253 22.7 19.4 29.0

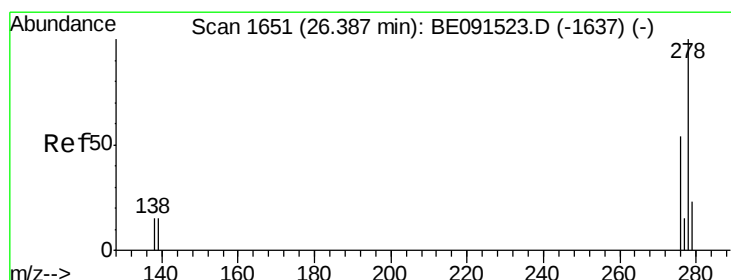
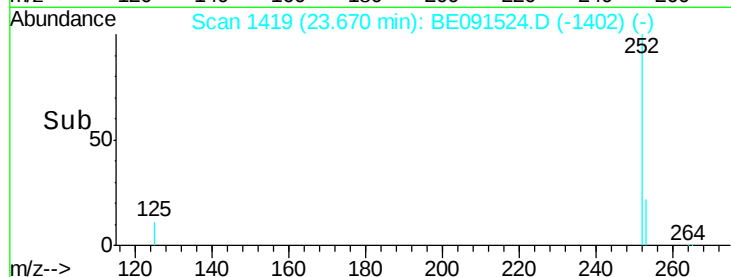
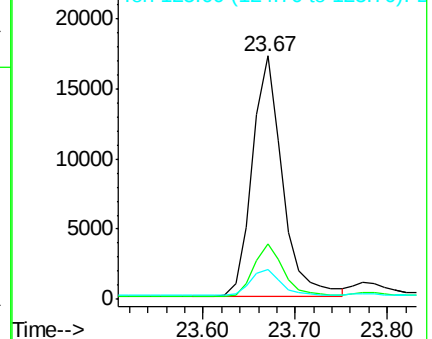
125 12.2 11.4 17.2



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: 0.58 ng

RT: 26.39 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BE091524.D

Acq: 25 Mar 2016 14:42

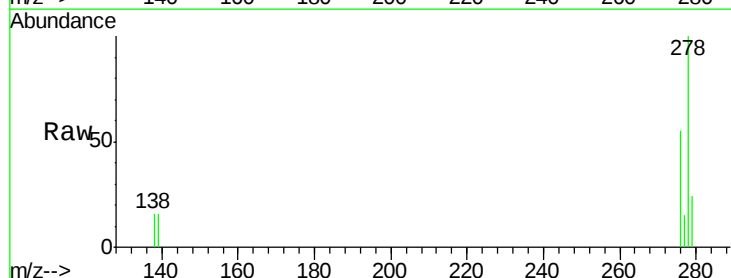
Tgt Ion:278 Resp: 43593

Ion Ratio Lower Upper

278 100

139 15.9 14.2 21.4

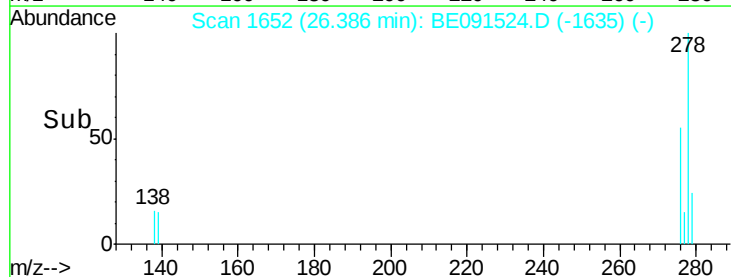
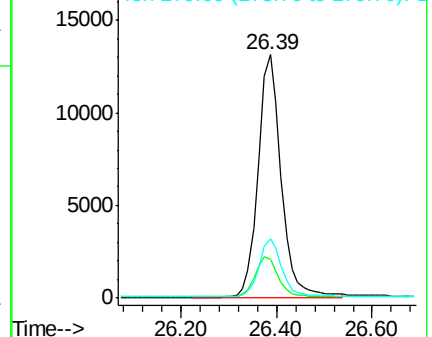
279 24.4 19.6 29.4

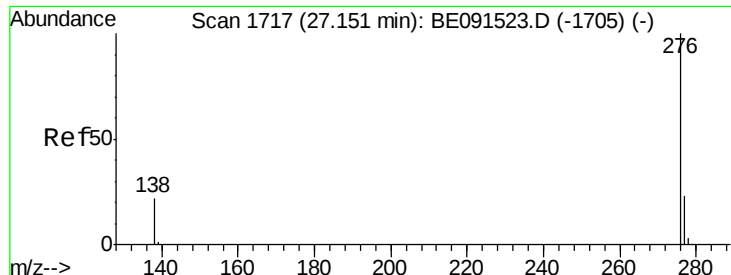


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Benzo(a,h,i)perylene

Concen: 0.59 ng

RT: 27.15 min Scan# 1718

Delta R.T. -0.00 min

Lab File: BE091524.D

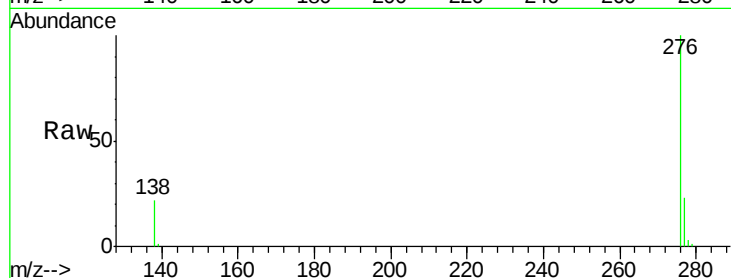
Acq: 25 Mar 2016 14:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8



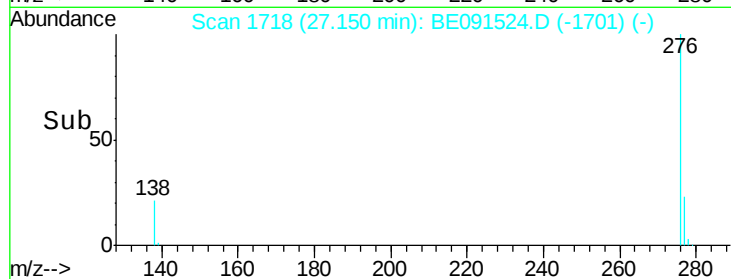
Tot Ion: 276 Resp: 45756

Ion Ratio Lower Upper

276 100

277 23.2 19.4 29.2

138 21.6 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

