

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
 Data File : BE091540.D
 Acq On : 28 Mar 2016 15:22
 Operator : UM/SJ
 Sample : PB88878BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB88878BS

Quant Time: Mar 29 01:06:42 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 19:00:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36778	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	185225	5.00	ng	0.00
10) Acenaphthene-d10	14.43	164	110956	5.00	ng	-0.01
16) Phenanthrene-d10	17.17	188	262925	5.00	ng	0.00
22) Chrysene-d12	21.34	240	277663	5.00	ng	0.00
28) Perylene-d12	23.78	264	288972	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	61463	8.57	ng	-0.02
5) Phenol-d6	6.97	99	92054	9.41	ng	-0.02
7) Nitrobenzene-d5	8.97	82	37583	4.67	ng	-0.01
11) 2,4,6-Tribromophenol	15.91	330	30439	16.13	ng	-0.01
12) 2-Fluorobiphenyl	13.06	172	131914	4.22	ng	-0.01
24) Terphenyl-d14	19.78	244	206323	4.52	ng	0.00

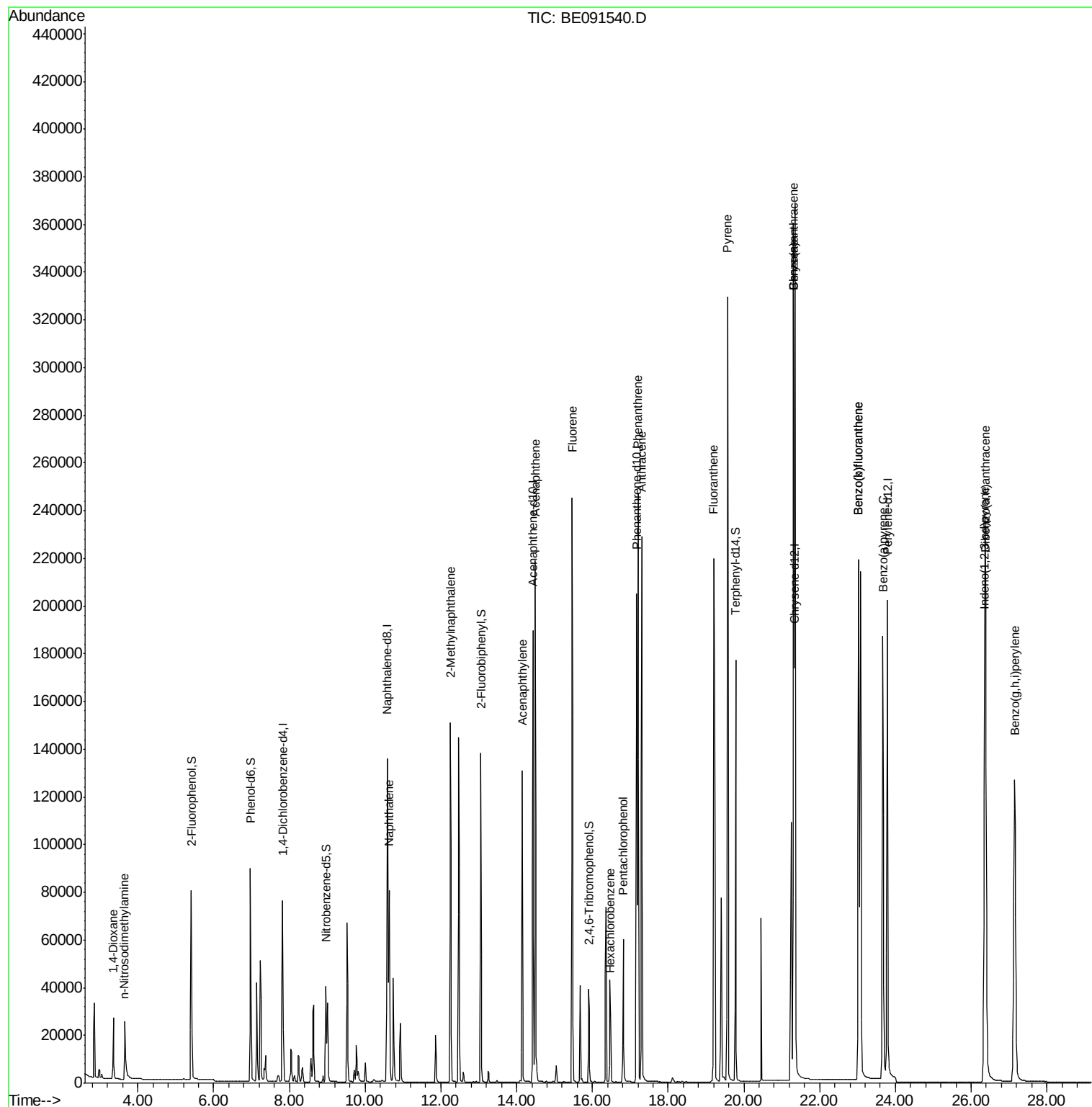
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	16478	3.96	ng	92
3) n-Nitrosodimethylamine	3.64	42	25108	4.67	ng	87
8) Naphthalene	10.63	128	150704	4.04	ng	100
9) 2-Methylnaphthalene	12.25	142	107454	4.61	ng	# 89
13) Acenaphthylene	14.15	152	184851	4.75	ng	97
14) Acenaphthene	14.49	154	122517	4.46	ng	96
15) Fluorene	15.47	166	151356	4.51	ng	100
17) Hexachlorobenzene	16.48	284	42236	4.58	ng	96
18) Pentachlorophenol	16.81	266	38672	11.20	ng	99
19) Phenanthrene	17.21	178	269378	4.47	ng	99
20) Anthracene	17.30	178	246895	4.95	ng	99
21) Fluoranthene	19.21	202	286899	5.09	ng	99
23) Pyrene	19.57	202	331980	5.06	ng	97
25) Benzo(a)anthracene	21.31	228	306506	4.78	ng	# 85
26) Chrysene	21.31	228	306473	3.64	ng	98
27) Indeno(1,2,3-cd)pyrene	26.35	276	345505	5.28	ng	99
29) Benzo(b)fluoranthene	23.02	252	310324	4.83	ng	95
30) Benzo(k)fluoranthene	23.02	252	310324	4.85	ng	93
31) Benzo(a)pyrene	23.67	252	292014	4.54	ng	# 94
32) Dibenzo(a,h)anthracene	26.39	278	292964	5.15	ng	97
33) Benzo(g,h,i)perylene	27.15	276	295638	4.97	ng	99

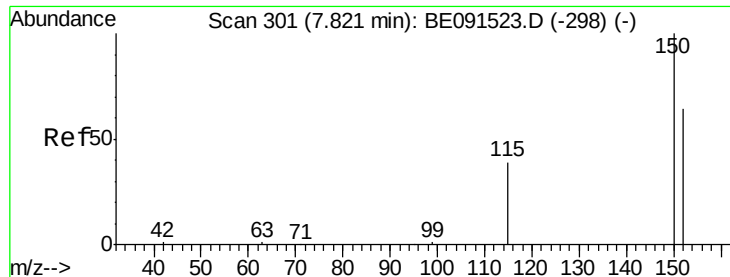
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032816\
Data File : BE091540.D
Acq On : 28 Mar 2016 15:22
Operator : UM/SJ
Sample : PB88878BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB88878BS

Quant Time: Mar 29 01:06:42 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 19:00:32 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.82 min Scan# 301

Delta R.T. -0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

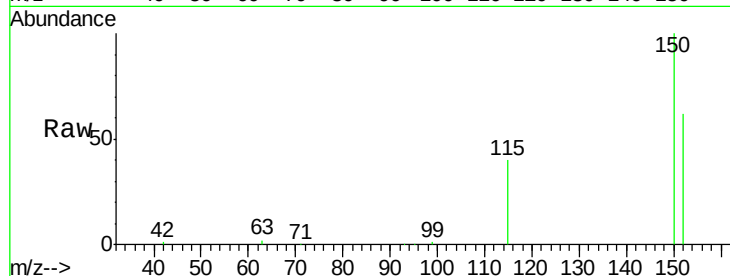
Tgt Ion:152 Resp: 36778

Ion Ratio Lower Upper

152 100

150 161.0 122.2 183.2

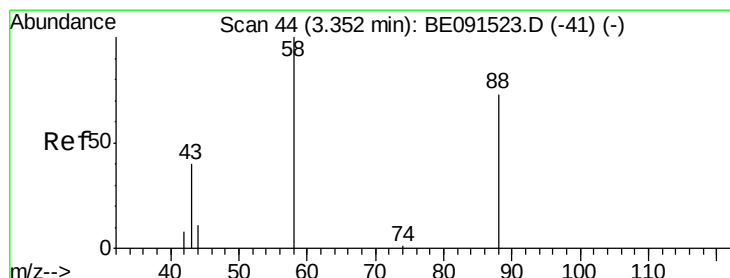
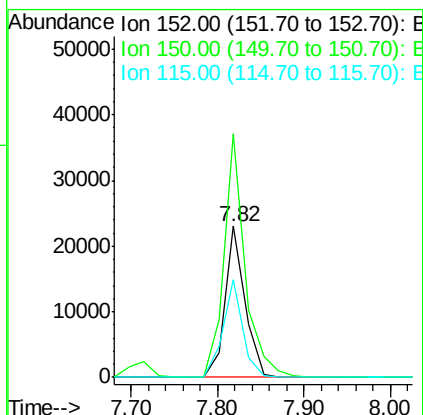
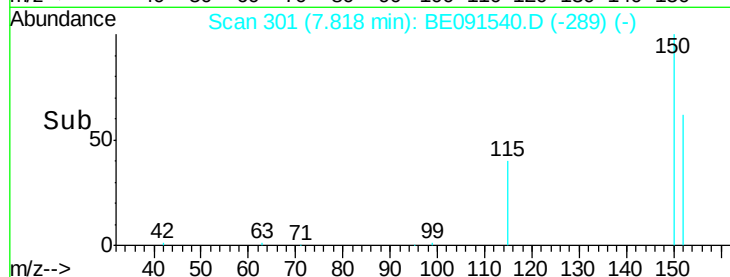
115 64.4 45.9 68.9



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: 3.96 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.02 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

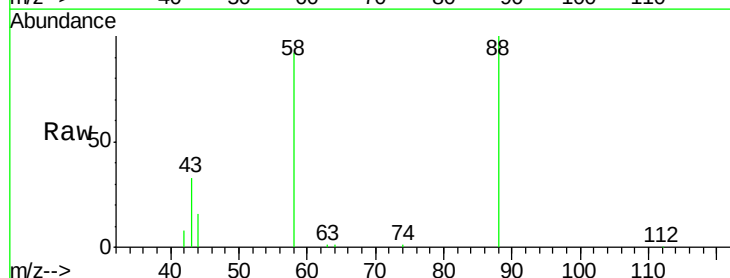
Tgt Ion: 88 Resp: 16478

Ion Ratio Lower Upper

88 100

58 83.5 61.0 91.6

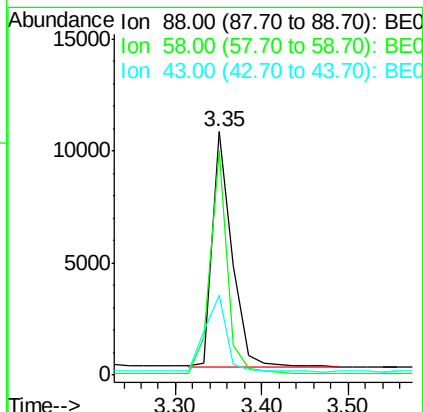
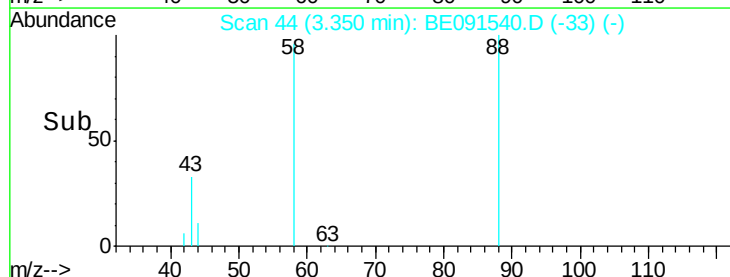
43 36.2 25.4 38.2

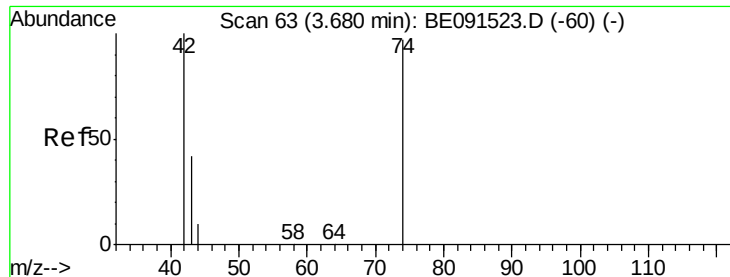


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 4.67 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.03 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

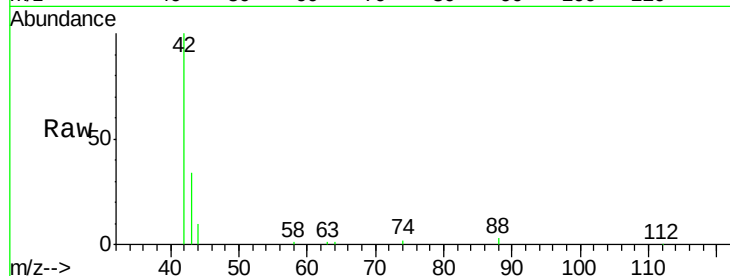
Tgt Ion: 42 Resp: 25108

Ion Ratio Lower Upper

42 100

74 91.5 84.3 126.5

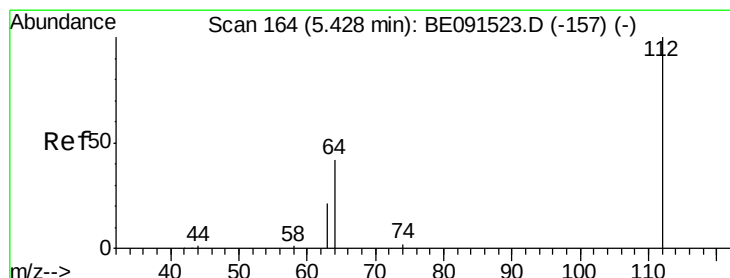
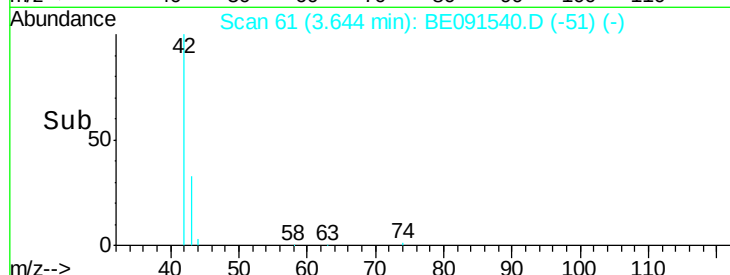
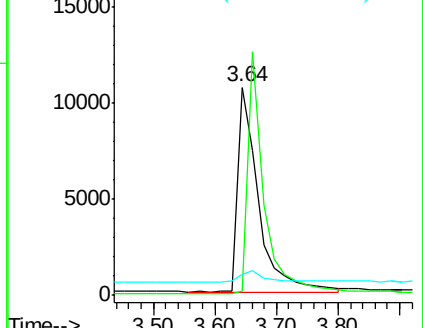
44 7.0 6.7 10.1



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: 8.57 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

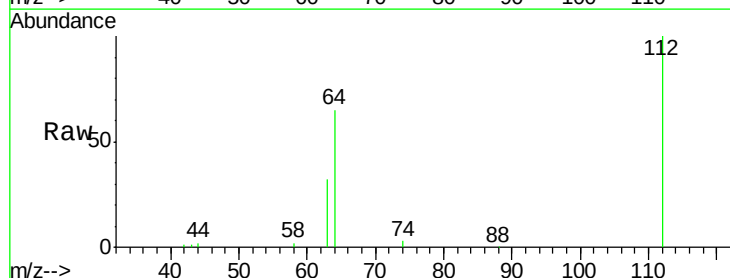
Tgt Ion: 112 Resp: 61463

Ion Ratio Lower Upper

112 100

64 67.4 53.3 79.9

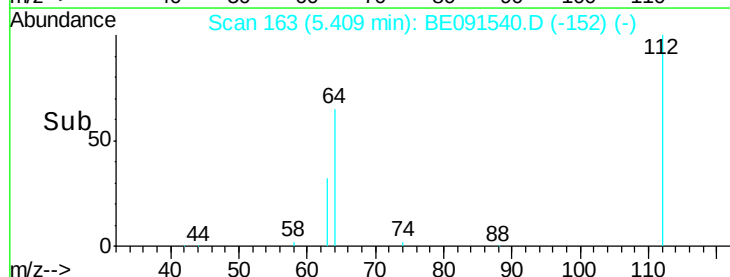
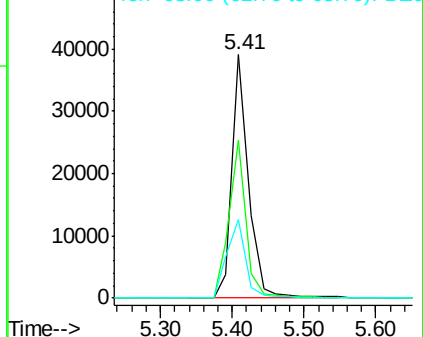
63 36.8 29.8 44.8

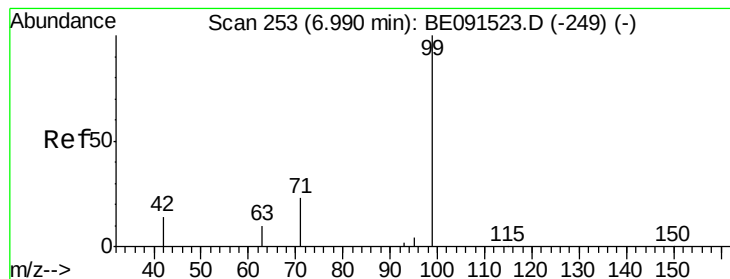


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 9.41 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

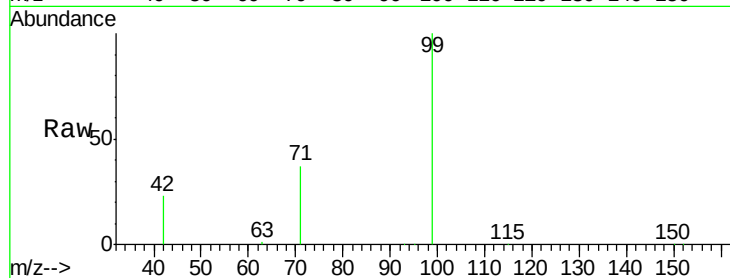
Tgt Ion: 99 Resp: 92054

Ion Ratio Lower Upper

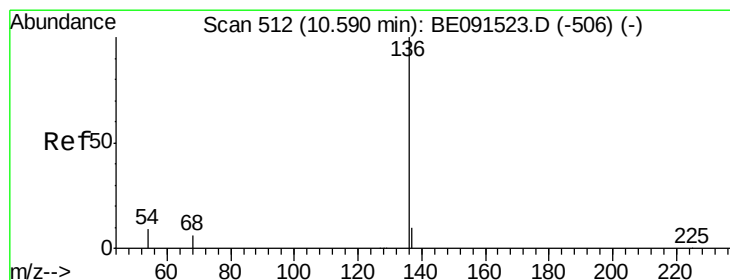
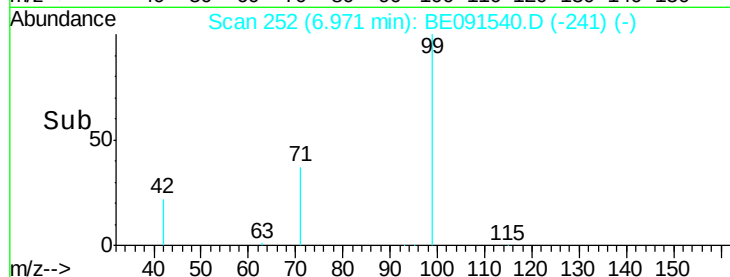
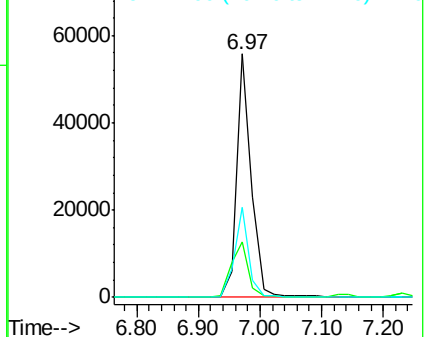
99 100

42 26.3 20.6 30.8

71 36.0 29.0 43.4



Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.59 min Scan# 512

Delta R.T. -0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Tgt Ion: 136 Resp: 185225

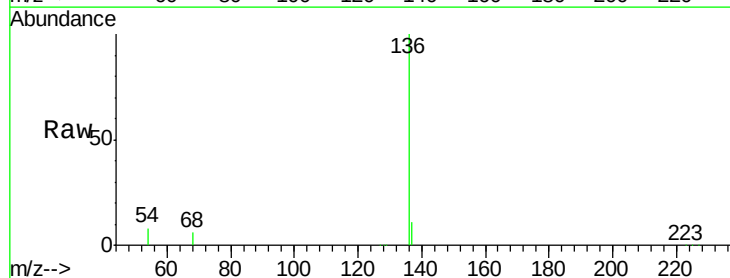
Ion Ratio Lower Upper

136 100

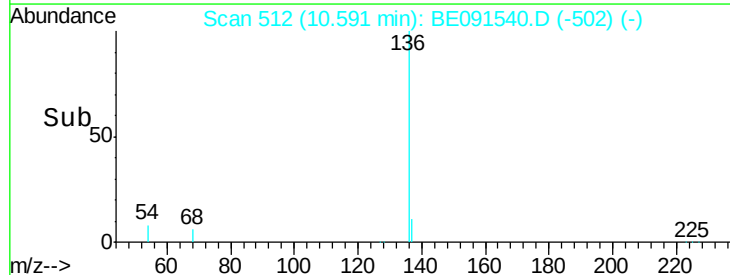
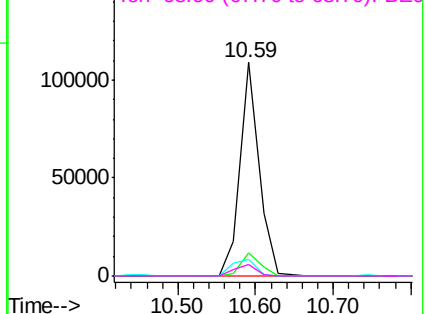
137 10.8 8.8 13.2

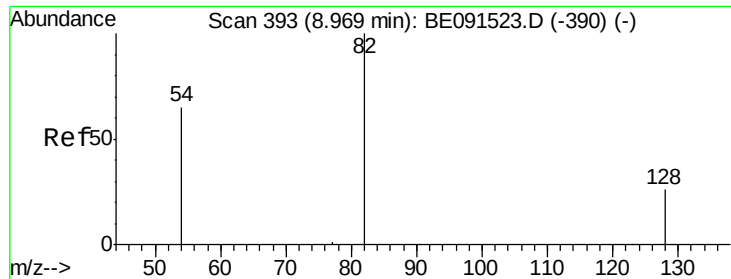
54 7.9 5.2 7.8#

68 5.7 4.1 6.1



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





#7

Nitrobenzene-d5

Concen: 4.67 ng

RT: 8.97 min Scan# 393

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

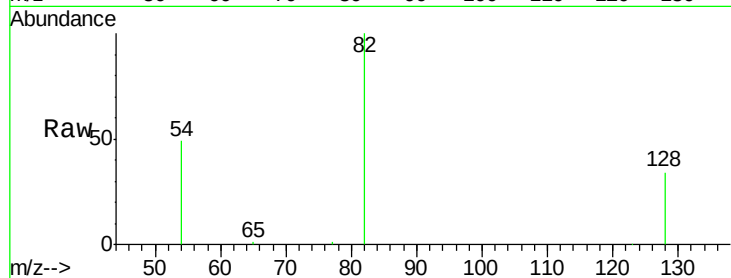
Tgt Ion: 82 Resp: 37583

Ion Ratio Lower Upper

82 100

128 34.5 23.5 35.3

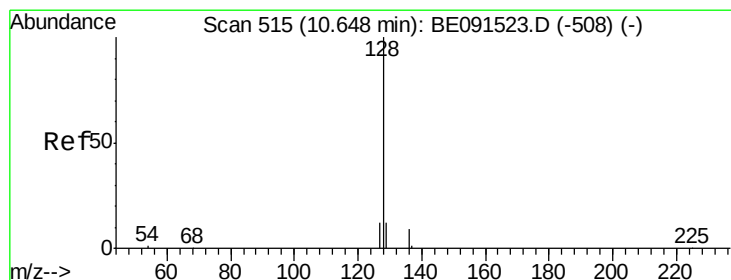
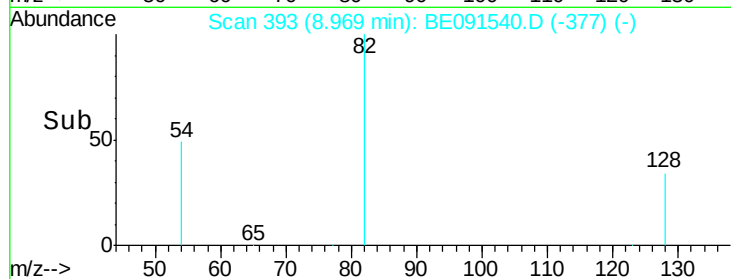
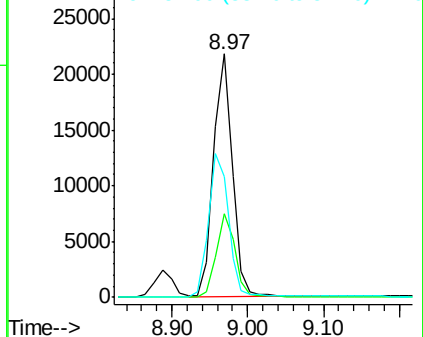
54 49.4 52.4 78.6#



Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0



#8

Naphthalene

Concen: 4.04 ng

RT: 10.63 min Scan# 514

Delta R.T. -0.02 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

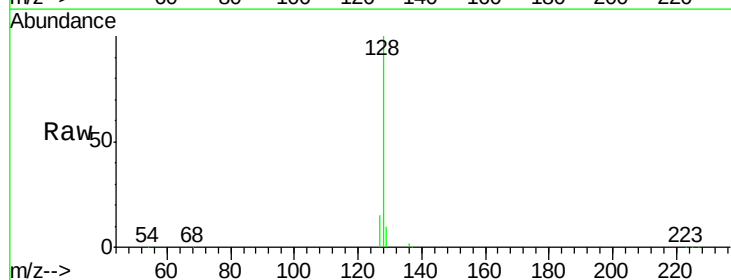
Tgt Ion: 128 Resp: 150704

Ion Ratio Lower Upper

128 100

129 9.9 8.2 12.2

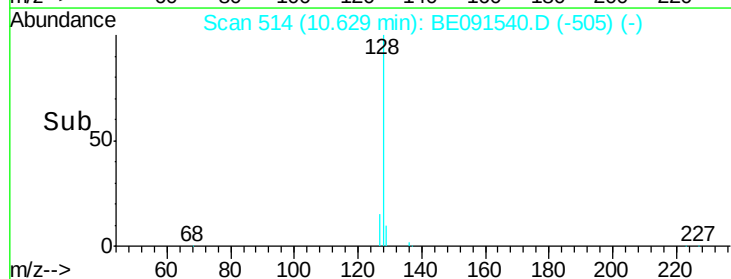
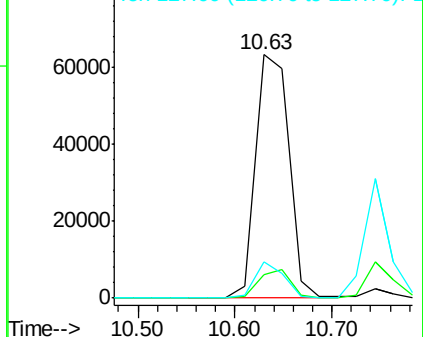
127 14.8 11.8 17.8

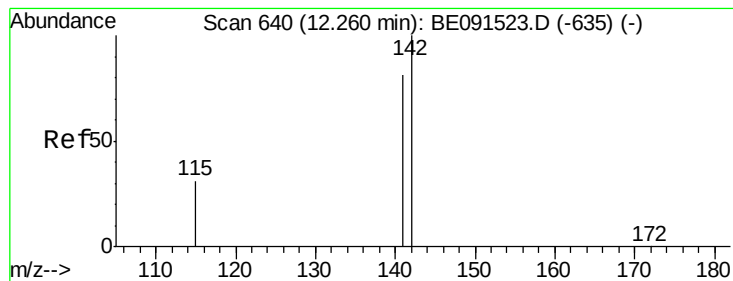


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#9

2-Methylnaphthalene

Concen: 4.61 ng

RT: 12.25 min Scan# 639

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

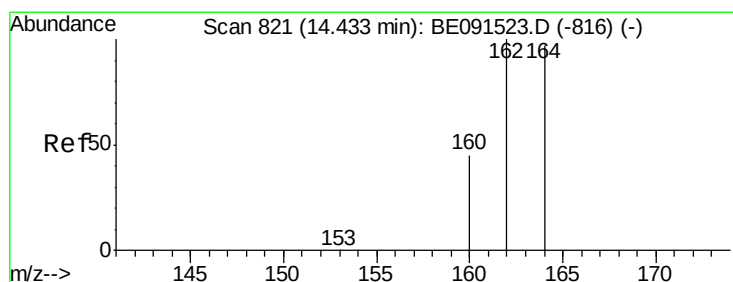
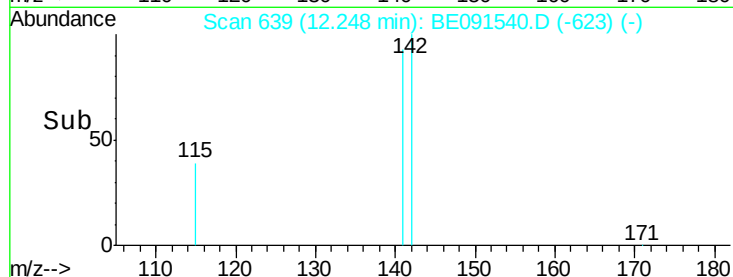
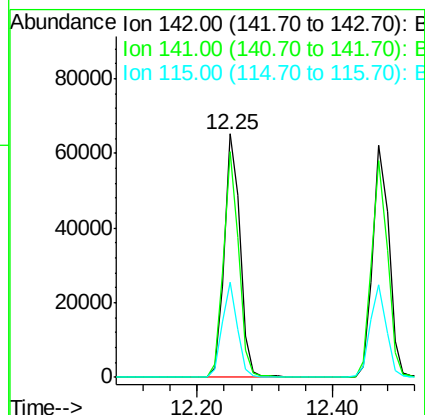
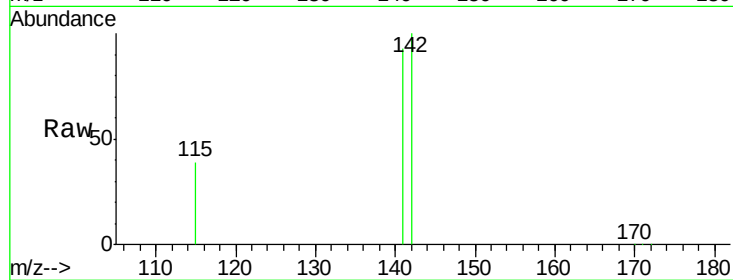
Tgt Ion:142 Resp: 107454

Ion Ratio Lower Upper

142 100

141 92.7 66.9 100.3

115 38.9 25.1 37.7#



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.43 min Scan# 821

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

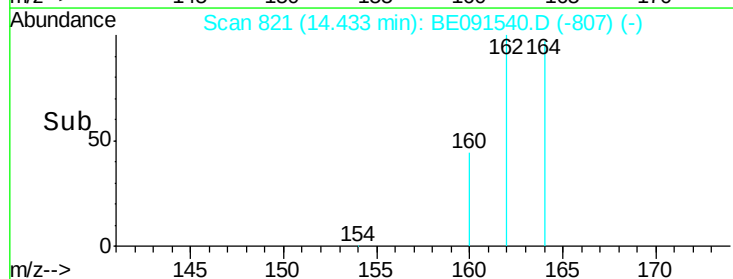
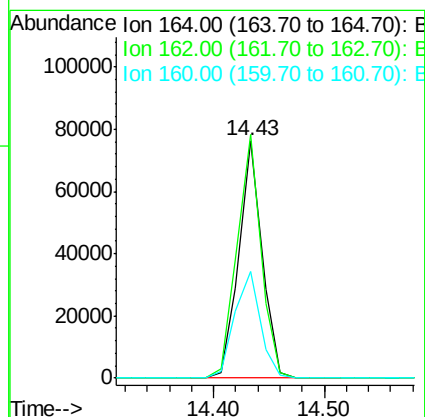
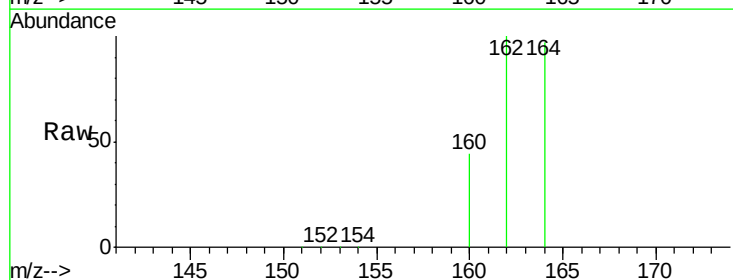
Tgt Ion:164 Resp: 110956

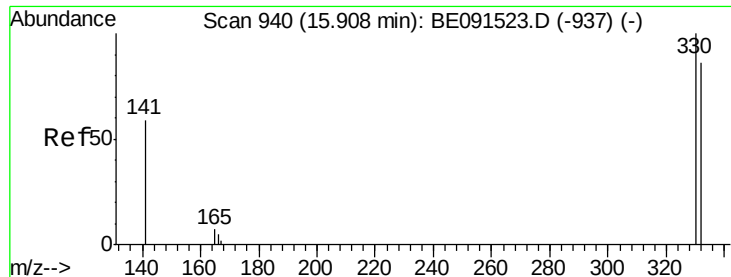
Ion Ratio Lower Upper

164 100

162 102.6 84.4 126.6

160 45.2 37.7 56.5

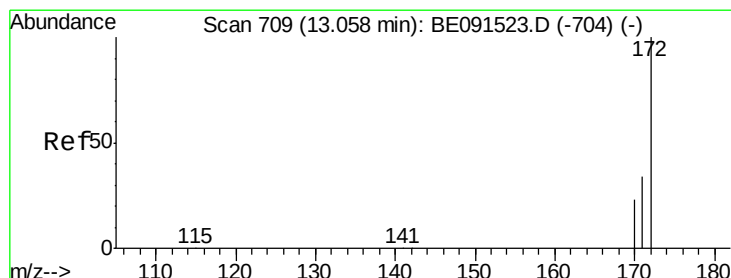
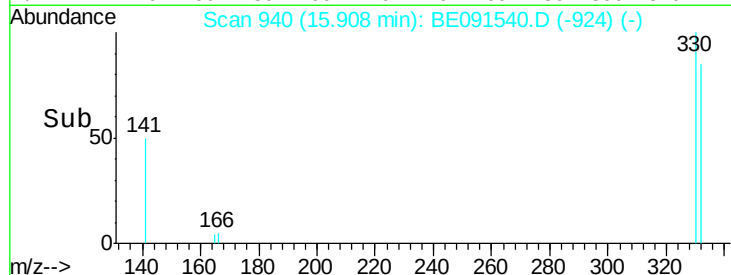
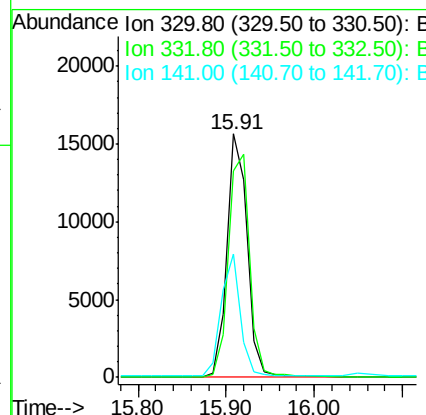
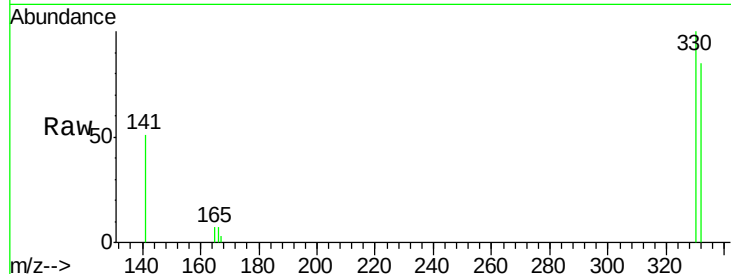




#11
 2,4,6-Tribromophenol
 Concen: 16.13 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091540.D
 Acq: 28 Mar 2016 15:22

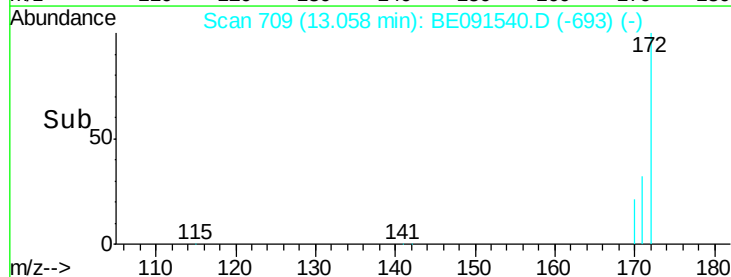
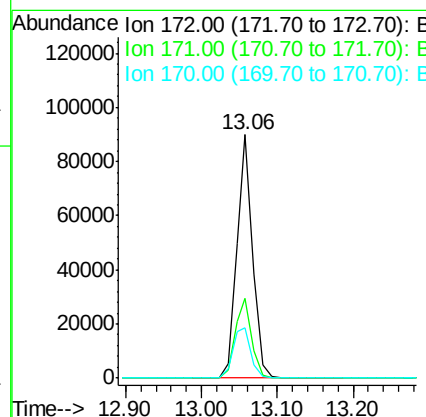
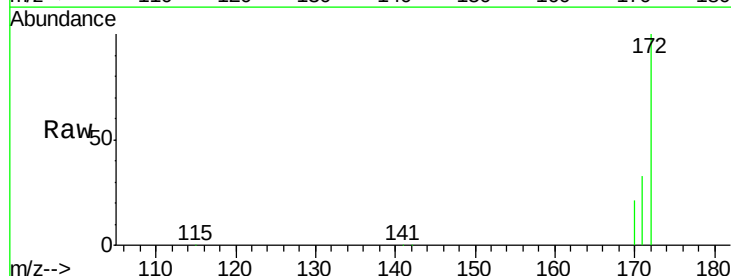
Instrument :
 BNA_E
 ClientSampleId :
 PB88878BS

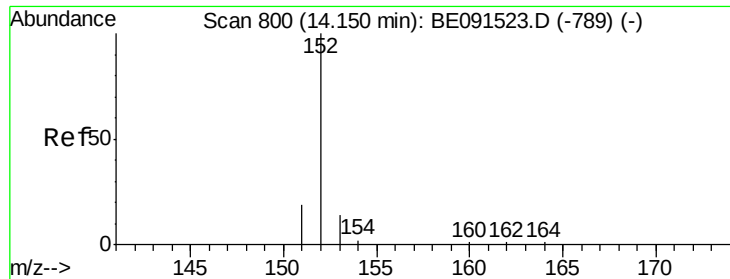
Tgt Ion: 330 Resp: 30439
 Ion Ratio Lower Upper
 330 100
 332 96.4 79.2 118.8
 141 38.7 28.1 42.1



#12
 2-Fluorobiphenyl
 Concen: 4.22 ng
 RT: 13.06 min Scan# 709
 Delta R.T. -0.01 min
 Lab File: BE091540.D
 Acq: 28 Mar 2016 15:22

Tgt Ion: 172 Resp: 131914
 Ion Ratio Lower Upper
 172 100
 171 32.6 29.8 44.8
 170 20.7 21.4 32.2#





#13

Acenaphthylene

Concen: 4.75 ng

RT: 14.15 min Scan# 800

Delta R.T. 0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB8878BS

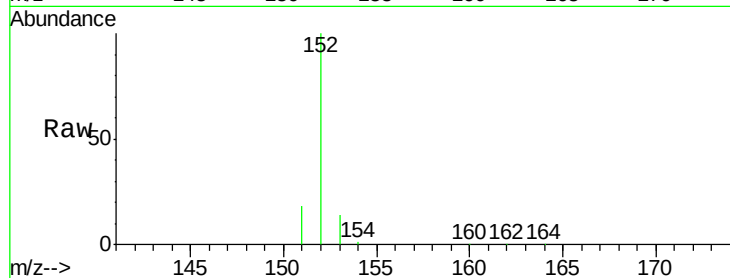
Tgt Ion:152 Resp: 184851

Ion Ratio Lower Upper

152 100

151 18.5 16.3 24.5

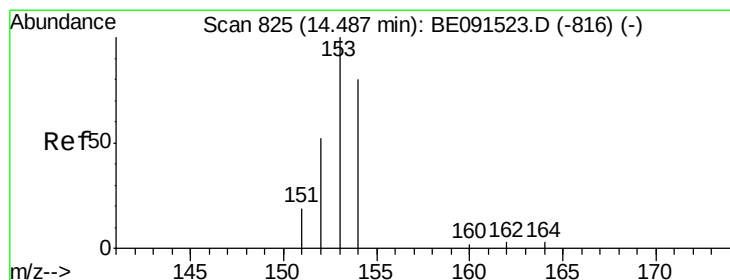
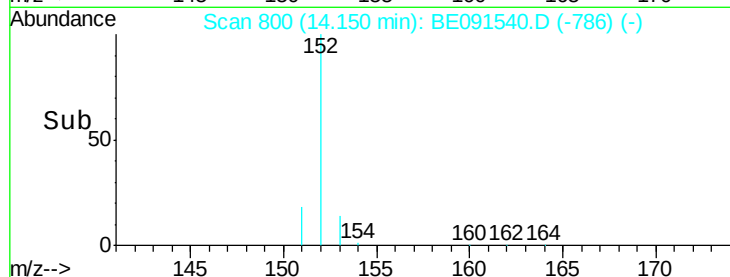
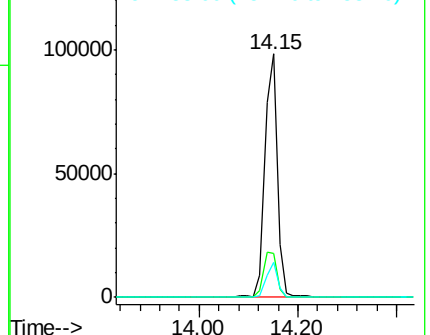
153 13.7 11.1 16.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#14

Acenaphthene

Concen: 4.46 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

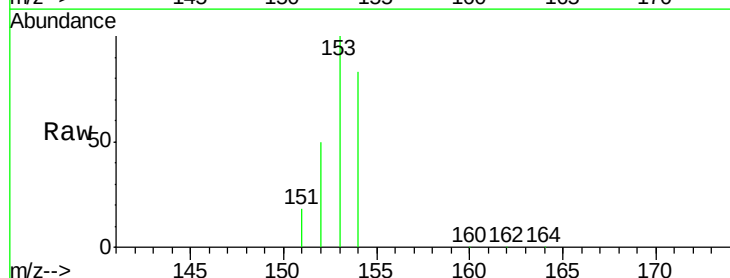
Tgt Ion:154 Resp: 122517

Ion Ratio Lower Upper

154 100

153 104.1 87.3 130.9

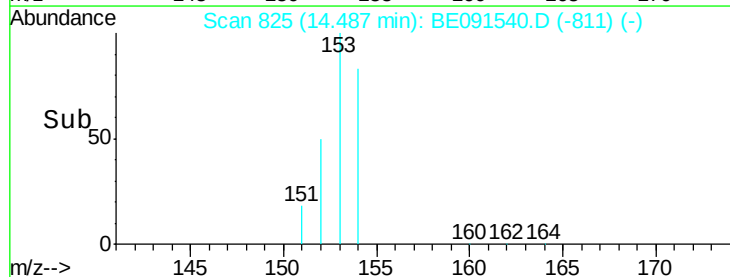
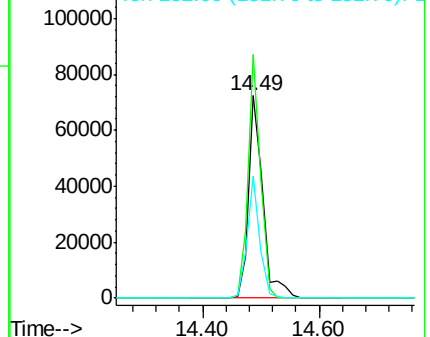
152 51.7 42.9 64.3

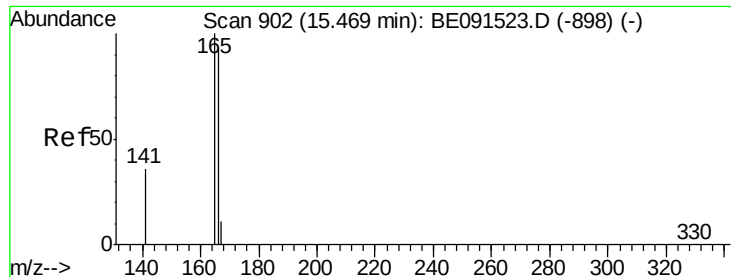


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 4.51 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

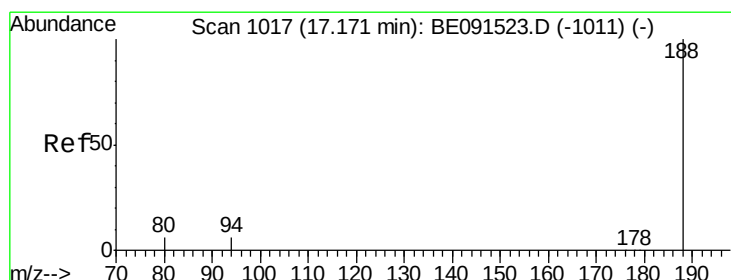
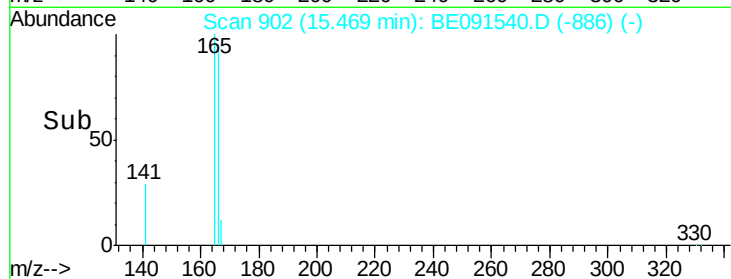
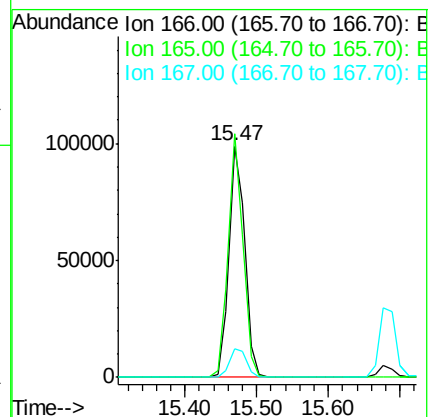
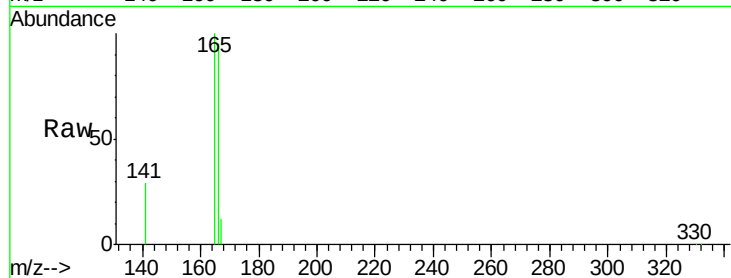
Tgt Ion:166 Resp: 151356

Ion Ratio Lower Upper

166 100

165 99.1 79.2 118.8

167 13.4 10.8 16.2



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.17 min Scan# 1017

Delta R.T. -0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

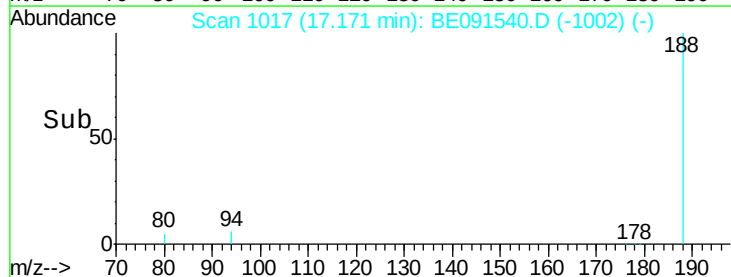
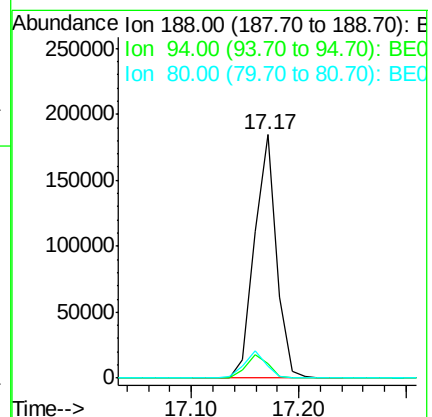
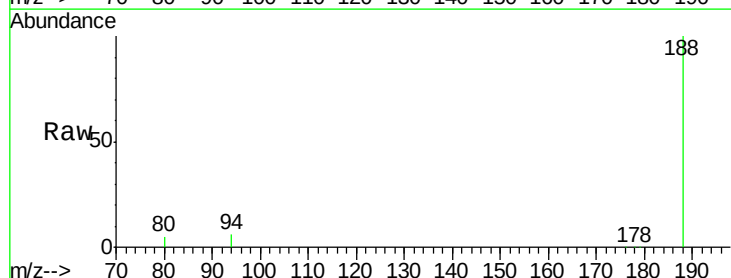
Tgt Ion:188 Resp: 262925

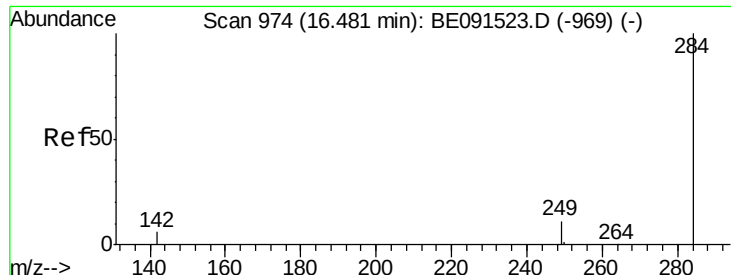
Ion Ratio Lower Upper

188 100

94 5.8 5.4 8.2

80 5.1 5.0 7.4

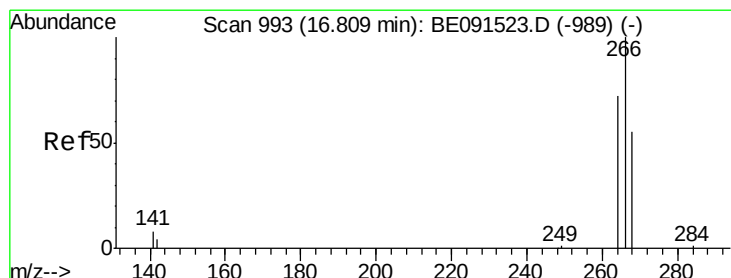
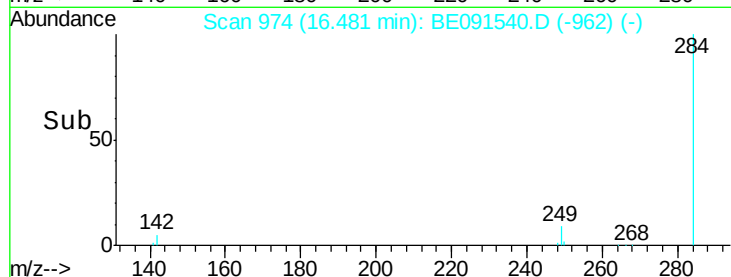
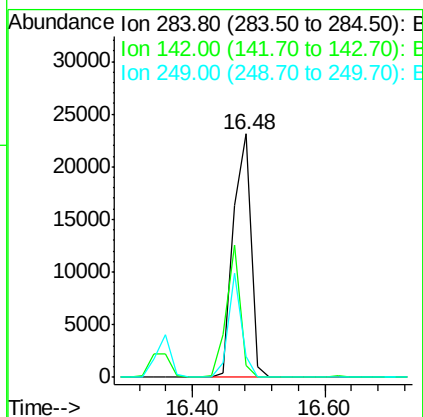
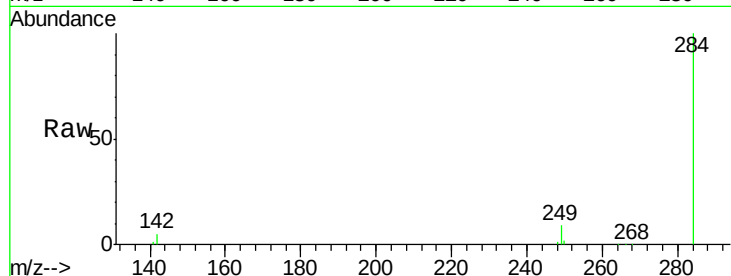




#17
Hexachlorobenzene
Concen: 4.58 ng
RT: 16.48 min Scan# 974
Delta R.T. -0.00 min
Lab File: BE091540.D
Acq: 28 Mar 2016 15:22

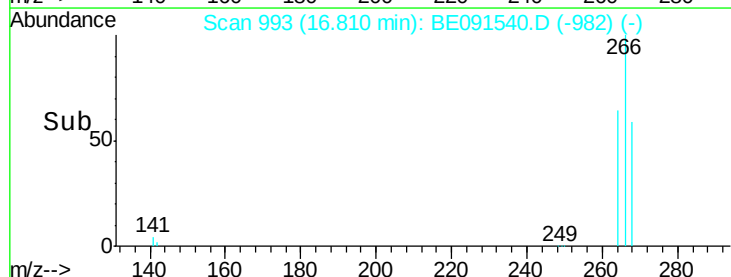
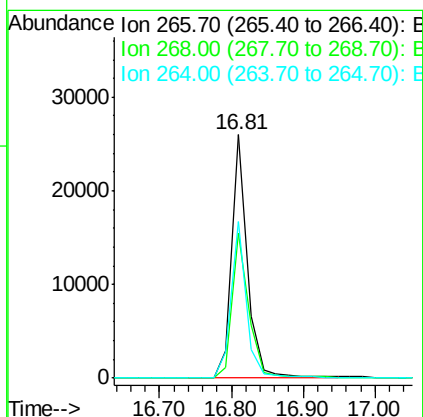
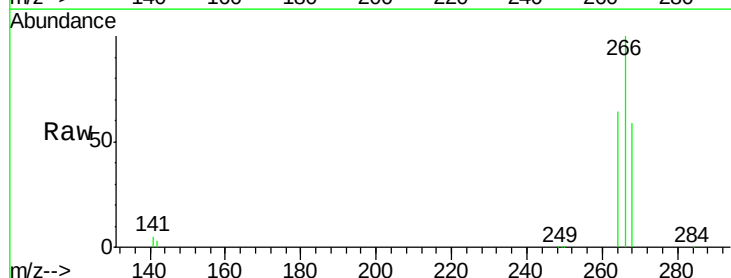
Instrument :
BNA_E
ClientSampleId :
PB88878BS

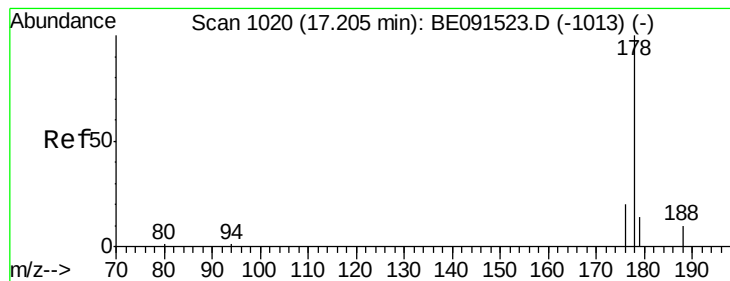
Tgt Ion: 284 Resp: 42236
Ion Ratio Lower Upper
284 100
142 43.3 31.0 46.4
249 32.5 25.8 38.8



#18
Pentachlorophenol
Concen: 11.20 ng
RT: 16.81 min Scan# 993
Delta R.T. -0.02 min
Lab File: BE091540.D
Acq: 28 Mar 2016 15:22

Tgt Ion: 266 Resp: 38672
Ion Ratio Lower Upper
266 100
268 59.4 48.2 72.2
264 64.2 52.1 78.1

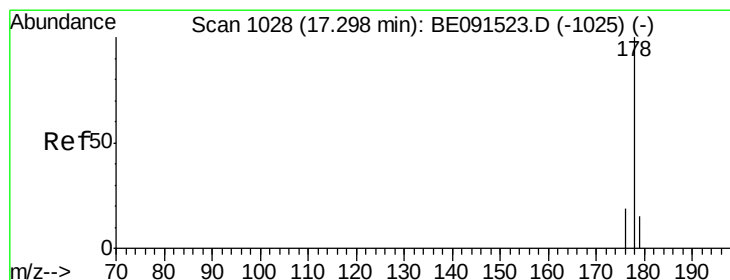
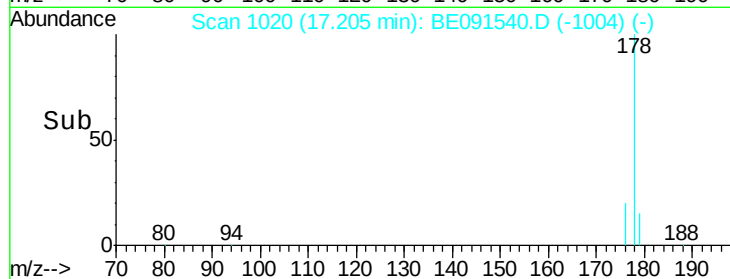
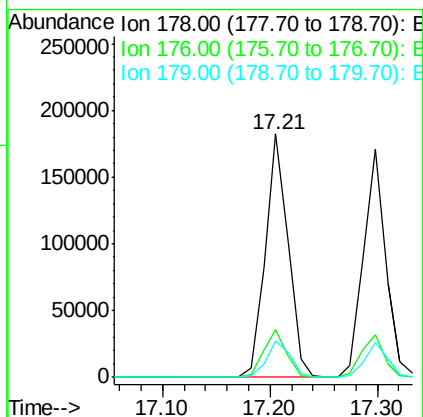
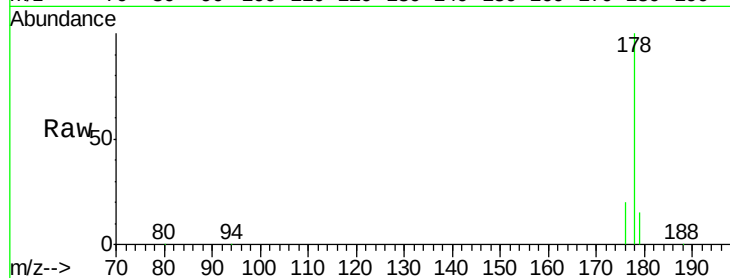




#19
Phenanthrene
Concen: 4.47 ng
RT: 17.21 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE091540.D
Acq: 28 Mar 2016 15:22

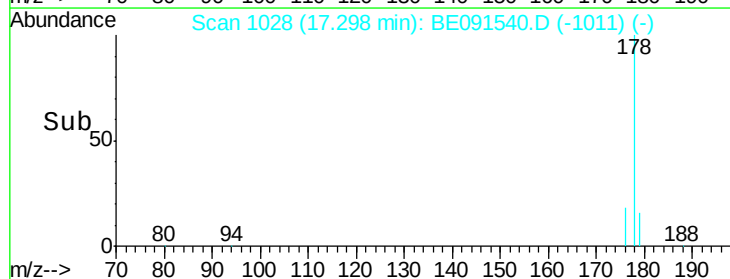
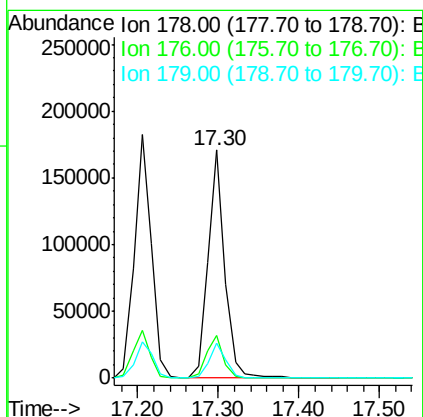
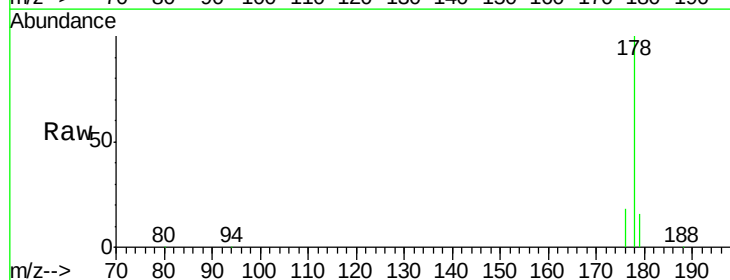
Instrument :
BNA_E
ClientSampleId :
PB88878BS

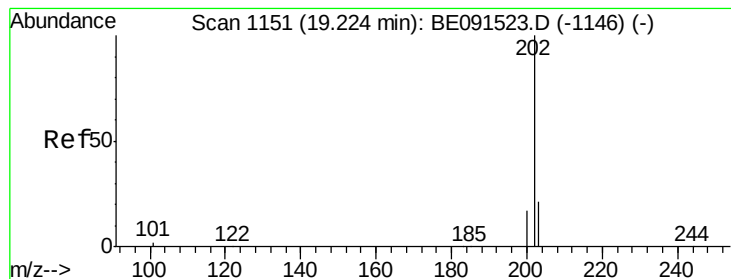
Tgt Ion:178 Resp: 269378
Ion Ratio Lower Upper
178 100
176 19.7 15.5 23.3
179 15.5 13.1 19.7



#20
Anthracene
Concen: 4.95 ng
RT: 17.30 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BE091540.D
Acq: 28 Mar 2016 15:22

Tgt Ion:178 Resp: 246895
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.7 12.2 18.4





#21

Fluoranthene

Concen: 5.09 ng

RT: 19.21 min Scan# 1150

Delta R.T. -0.02 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

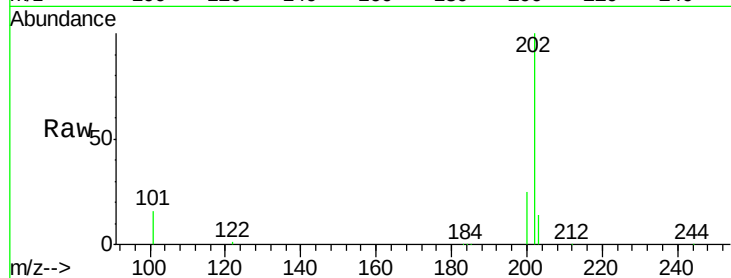
Tgt Ion: 202 Resp: 286899

Ion Ratio Lower Upper

202 100

101 11.5 8.3 12.5

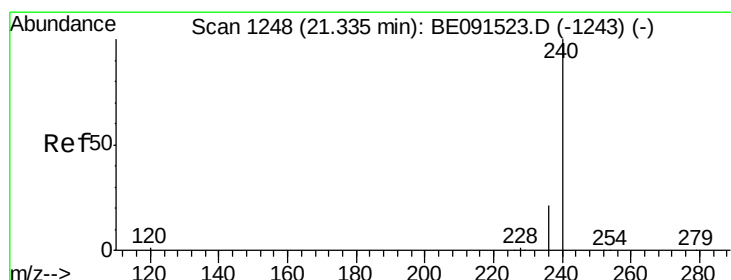
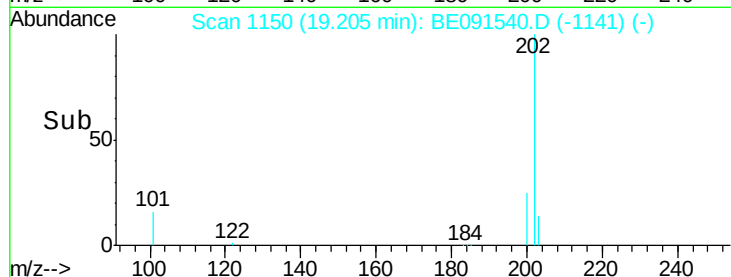
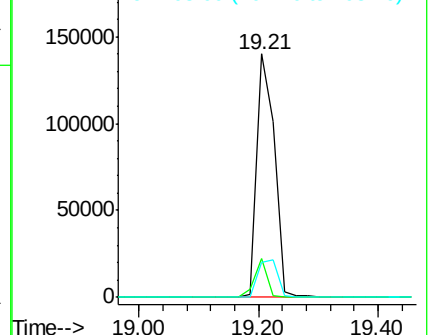
203 17.4 13.9 20.9



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# 1248

Delta R.T. -0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

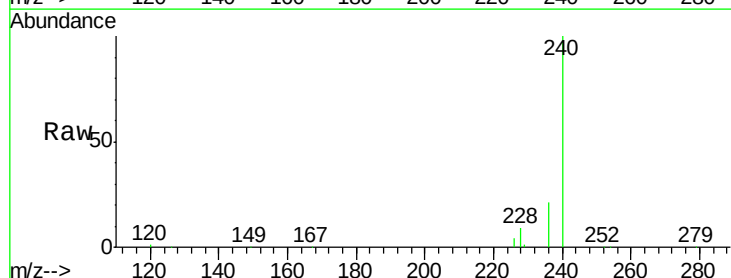
Tgt Ion: 240 Resp: 277663

Ion Ratio Lower Upper

240 100

120 0.9 4.0 6.0#

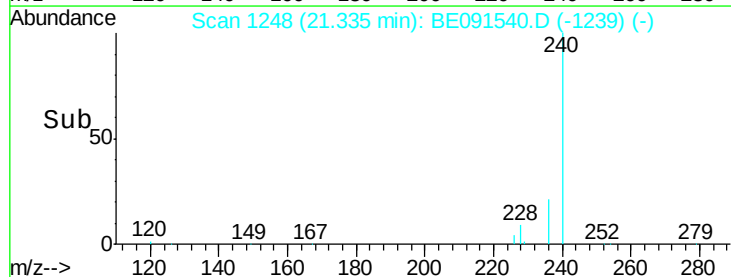
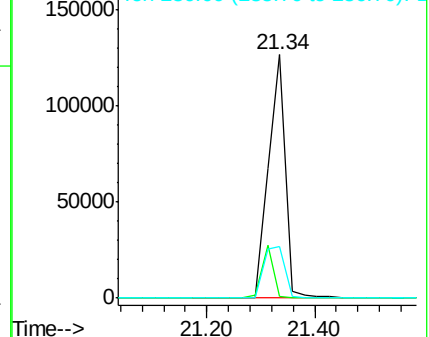
236 21.2 23.0 34.4#

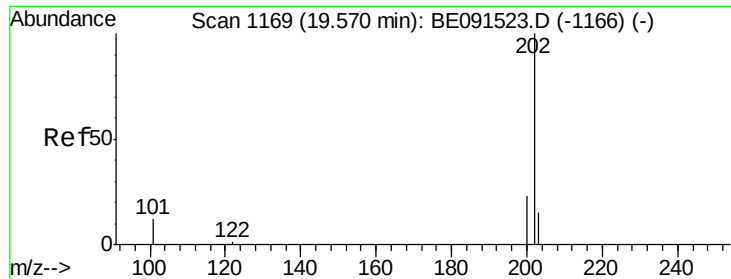


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pyrene

Concen: 5.06 ng

RT: 19.57 min Scan# 1169

Delta R.T. -0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

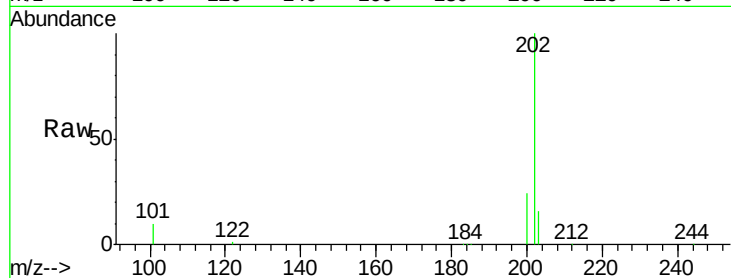
Tgt Ion:202 Resp: 331980

Ion Ratio Lower Upper

202 100

200 22.2 16.4 24.6

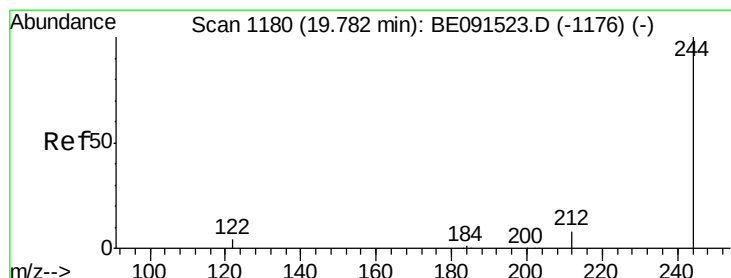
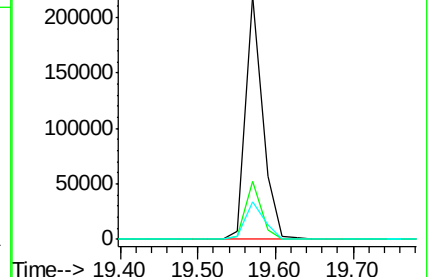
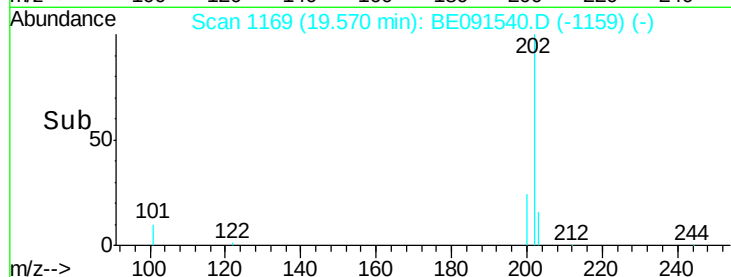
203 17.6 14.6 21.8



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: 4.52 ng

RT: 19.78 min Scan# 1180

Delta R.T. -0.00 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

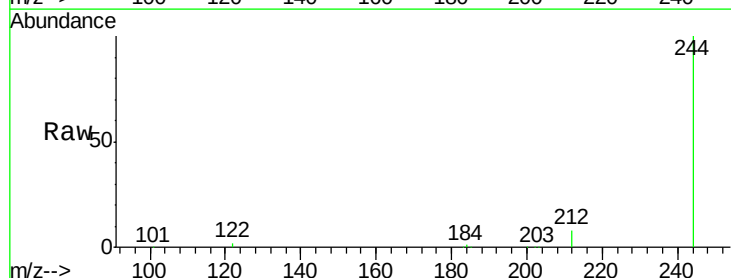
Tgt Ion:244 Resp: 206323

Ion Ratio Lower Upper

244 100

212 8.4 5.8 8.8

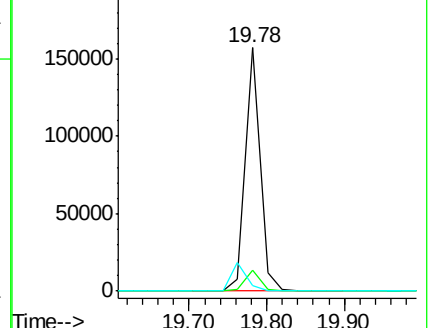
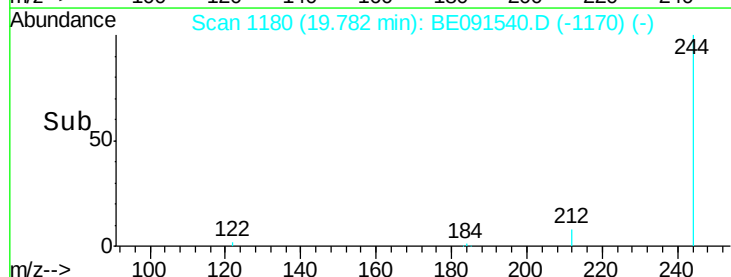
122 2.5 1.8 2.8

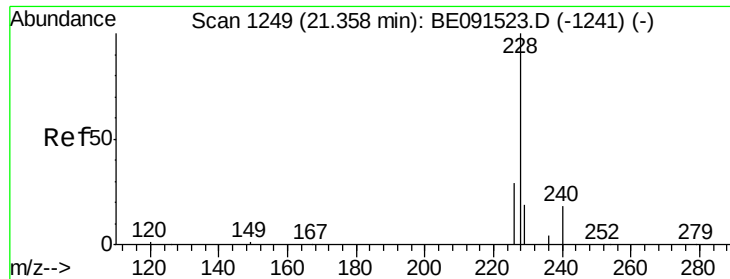


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

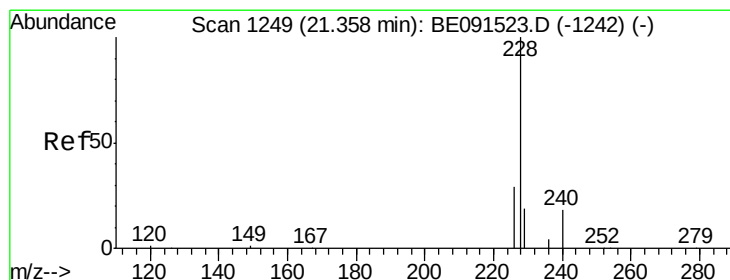
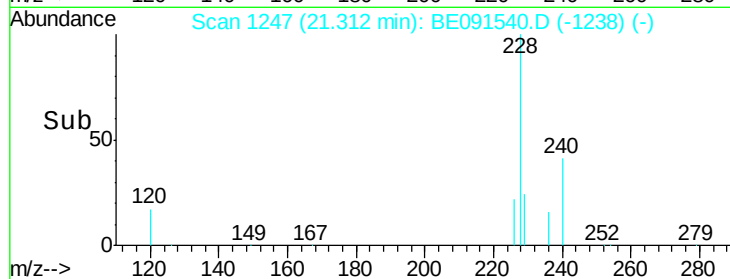
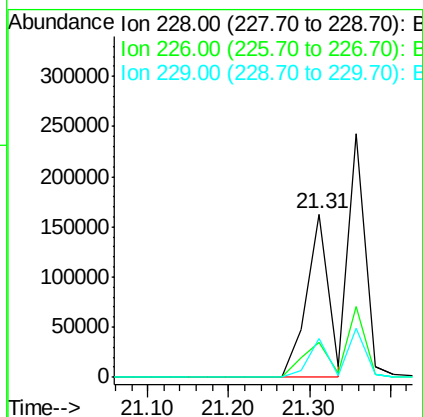
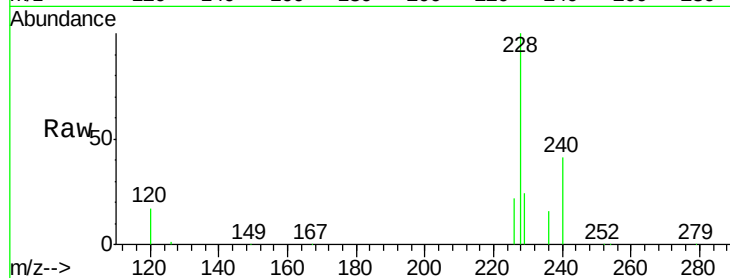




#25
Benzo(a)anthracene
Concen: 4.78 ng
RT: 21.31 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE091540.D
Acq: 28 Mar 2016 15:22

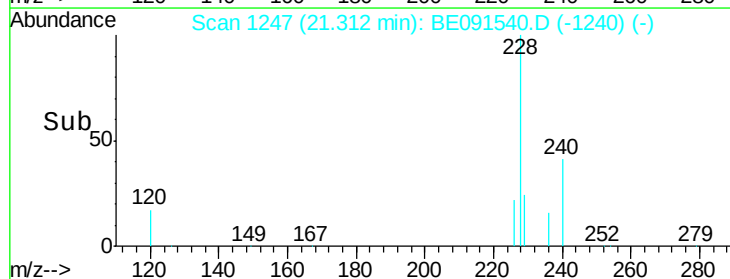
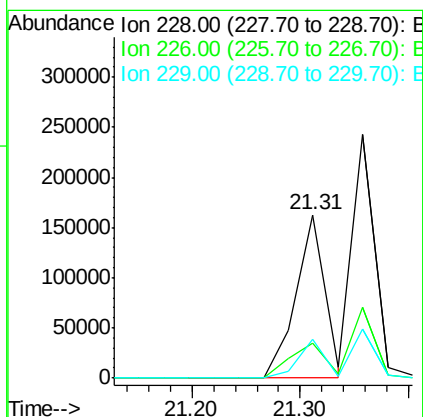
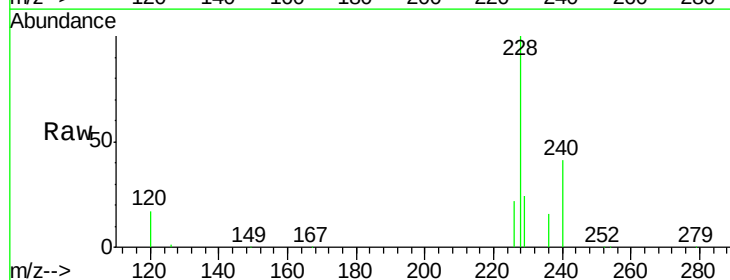
Instrument :
BNA_E
ClientSampleId :
PB8878BS

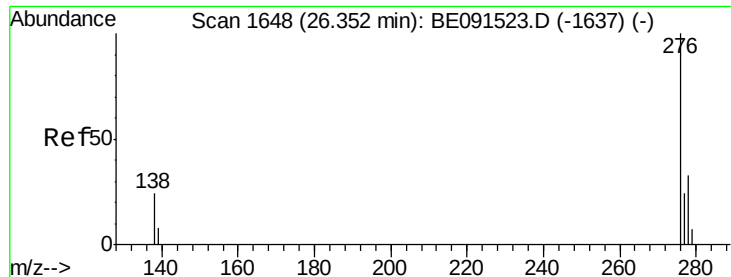
Tgt Ion:228 Resp: 306506
Ion Ratio Lower Upper
228 100
226 21.7 24.0 36.0#
229 23.6 13.8 20.6#



#26
Chrysene
Concen: 3.64 ng
RT: 21.31 min Scan# 1247
Delta R.T. -0.05 min
Lab File: BE091540.D
Acq: 28 Mar 2016 15:22

Tgt Ion:228 Resp: 306473
Ion Ratio Lower Upper
228 100
226 21.7 18.9 28.3
229 23.6 19.1 28.7

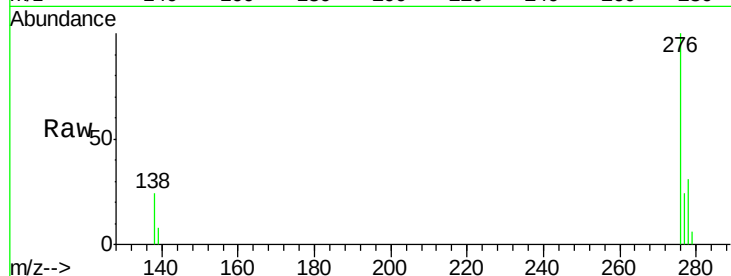




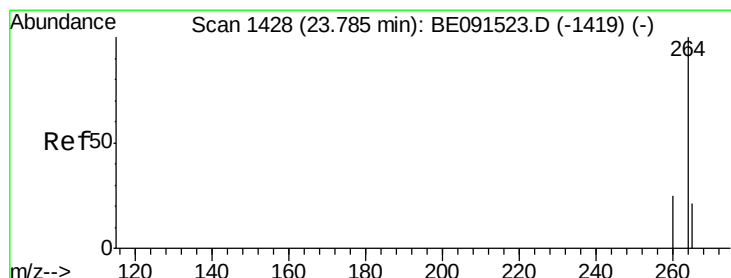
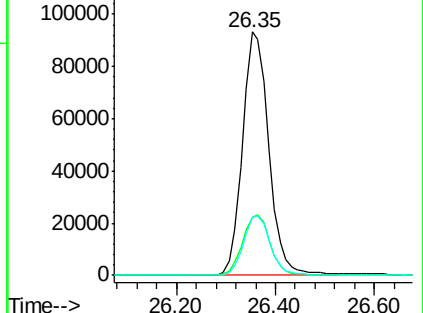
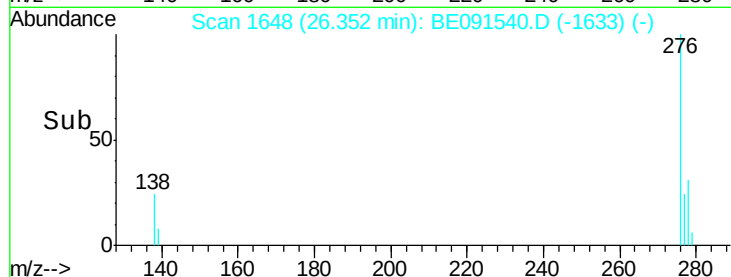
#27
 Indeno(1,2,3-cd)pyrene
 Concen: 5.28 ng
 RT: 26.35 min Scan# 1648
 Delta R.T. -0.02 min
 Lab File: BE091540.D
 Acq: 28 Mar 2016 15:22

Instrument :
 BNA_E
 ClientSampleId :
 PB88878BS

Tgt Ion: 276 Resp: 345505
 Ion Ratio Lower Upper
 276 100
 138 25.9 20.2 30.4
 277 24.8 19.8 29.8

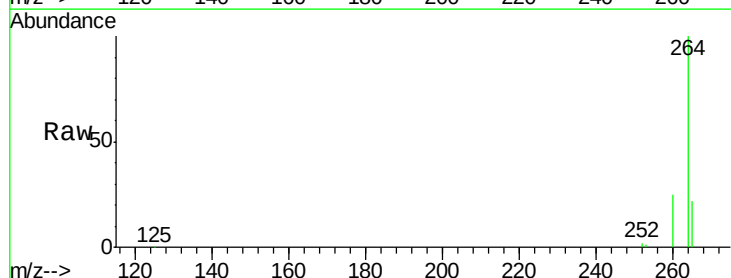


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

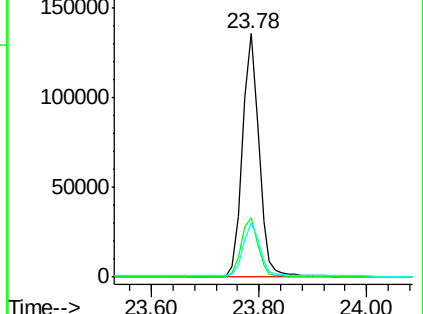
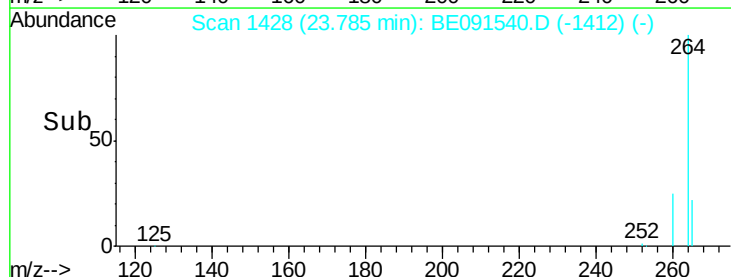


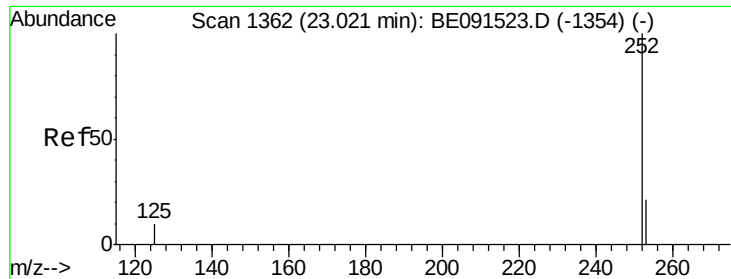
#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.78 min Scan# 1428
 Delta R.T. -0.01 min
 Lab File: BE091540.D
 Acq: 28 Mar 2016 15:22

Tgt Ion: 264 Resp: 288972
 Ion Ratio Lower Upper
 264 100
 260 24.6 20.1 30.1
 265 22.2 18.3 27.5



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 4.83 ng

RT: 23.02 min Scan# 1362

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS

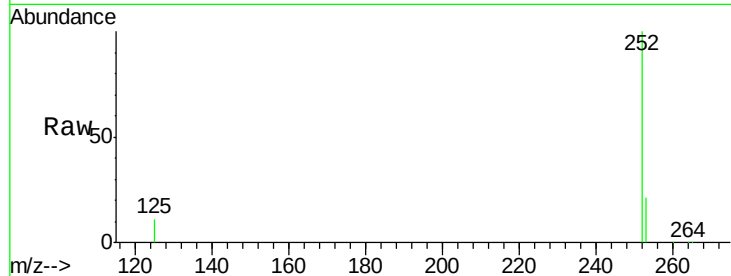
Tgt Ion:252 Resp: 310324

Ion Ratio Lower Upper

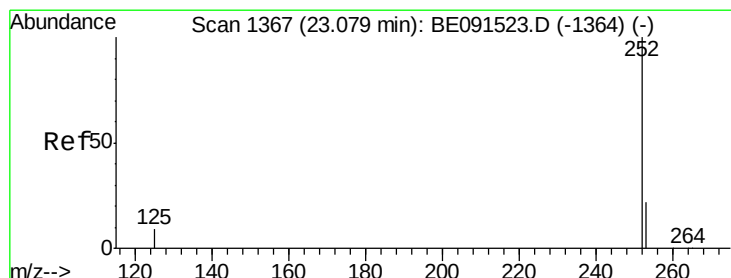
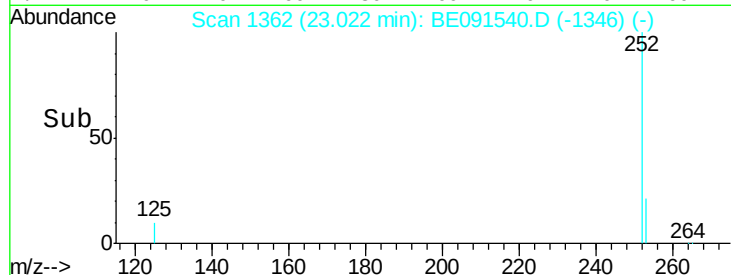
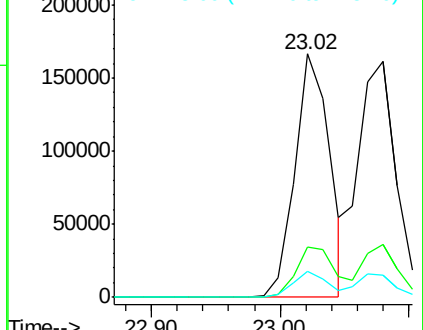
252 100

253 20.8 18.7 28.1

125 10.5 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: 4.85 ng

RT: 23.02 min Scan# 1362

Delta R.T. -0.06 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

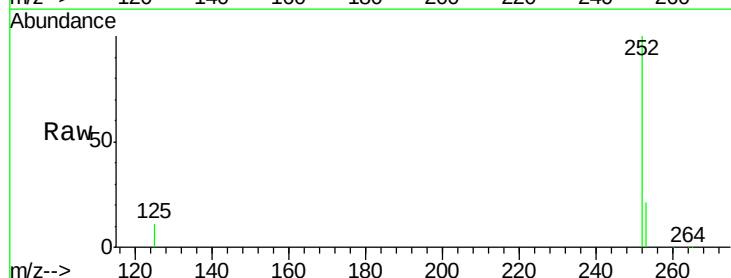
Tgt Ion:252 Resp: 310324

Ion Ratio Lower Upper

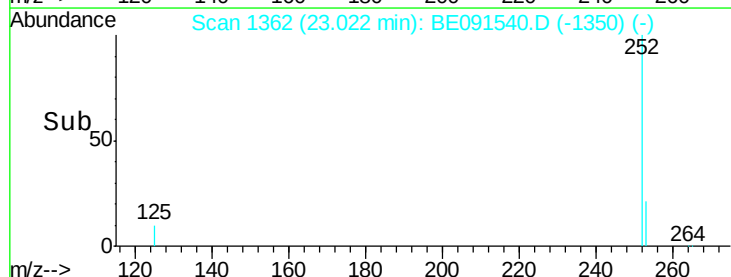
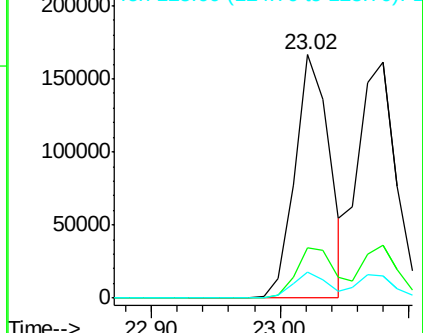
252 100

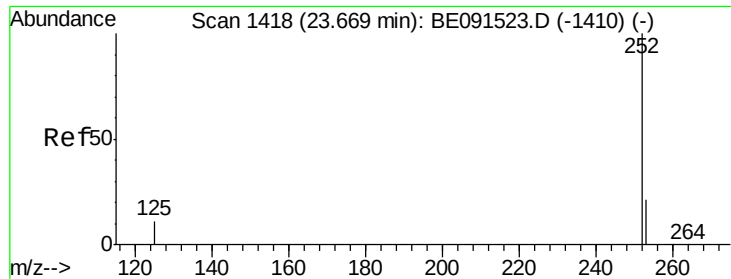
253 20.8 20.2 30.4

125 10.5 9.4 14.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 4.54 ng

RT: 23.67 min Scan# 1418

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB8878BS

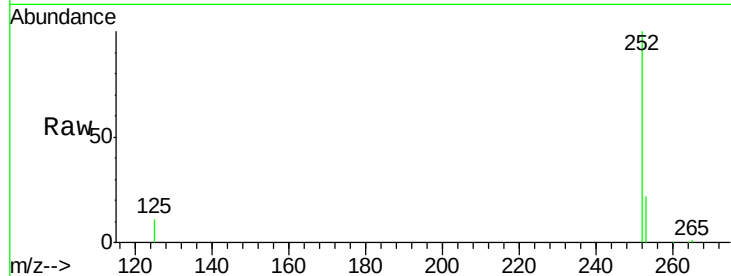
Tgt Ion: 252 Resp: 292014

Ion Ratio Lower Upper

252 100

253 22.2 19.4 29.0

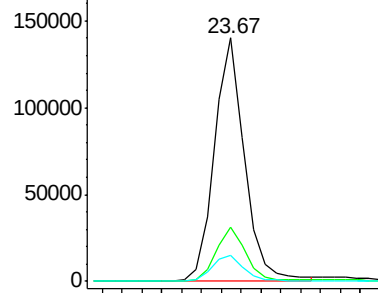
125 10.8 11.4 17.2#



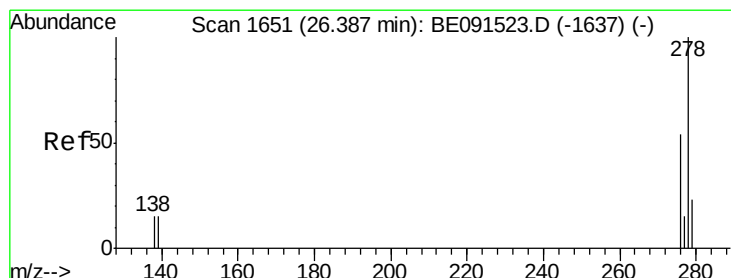
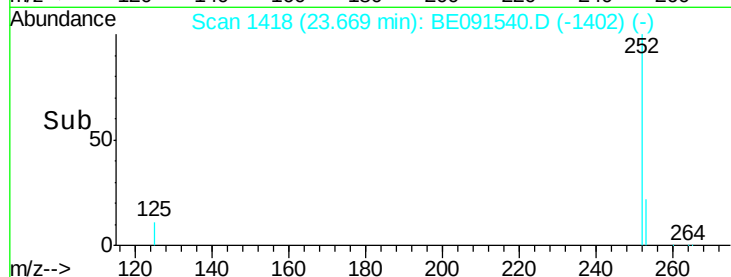
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#32

Dibenzo(a,h)anthracene

Concen: 5.15 ng

RT: 26.39 min Scan# 1651

Delta R.T. -0.01 min

Lab File: BE091540.D

Acq: 28 Mar 2016 15:22

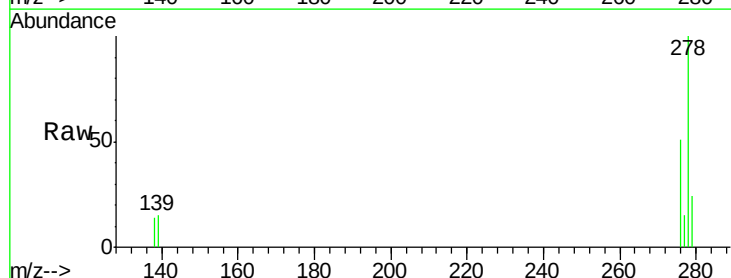
Tgt Ion: 278 Resp: 292964

Ion Ratio Lower Upper

278 100

139 14.8 14.2 21.4

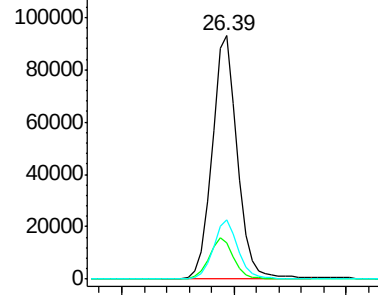
279 24.4 19.6 29.4



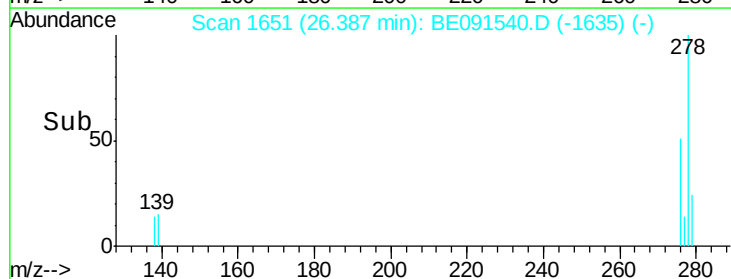
Abundance Ion 278.00 (277.70 to 278.70): E

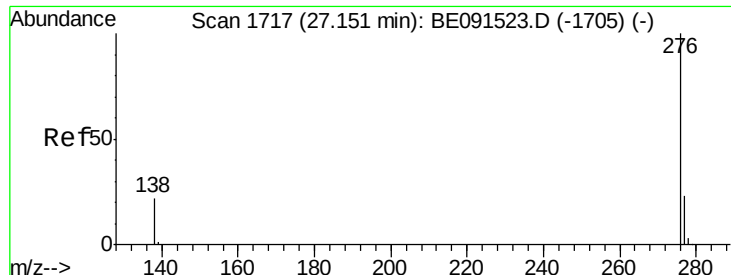
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->





#33

Benzo(g,h,i)perylene

Concen: 4.97 ng

RT: 27.15 min Scan# 1717

Delta R.T. -0.01 min

Lab File: BE091540.D

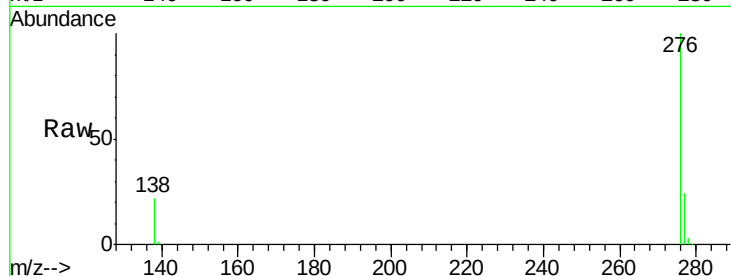
Acq: 28 Mar 2016 15:22

Instrument :

BNA_E

ClientSampleId :

PB88878BS



Tgt Ion: 276 Resp: 295638

Ion Ratio Lower Upper

276 100

277 23.8 19.4 29.2

138 22.1 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

