

Data Path : Z:\HPCHEM1\BNA E\DATA\BE040116\
 Data File : BE091582.D
 Acq On : 31 Mar 2016 13:29
 Operator : UM/SJ
 Sample : H1824-04
 Misc : L00 SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Apr 01 00:45:12 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE033016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 18:45:59 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36981	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	173267	5.00	ng	0.00
10) Acenaphthene-d10	14.42	164	105915	5.00	ng	-0.03
16) Phenanthrene-d10	17.16	188	290170	5.00	ng	-0.01
22) Chrysene-d12	21.31	240	368630	5.00	ng	-0.02
28) Perylene-d12	23.76	264	311869	5.00	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	66593	6.88	ng	-0.02
5) Phenol-d6	6.97	99	96464	7.37	ng	-0.02
7) Nitrobenzene-d5	8.96	82	44164	3.80	ng	-0.02
11) 2,4,6-Tribromophenol	15.91	330	33120	7.06	ng	-0.01
12) 2-Fluorobiphenyl	13.05	172	123631	4.11	ng	-0.02
24) Terphenyl-d14	19.76	244	194005	4.15	ng	-0.02

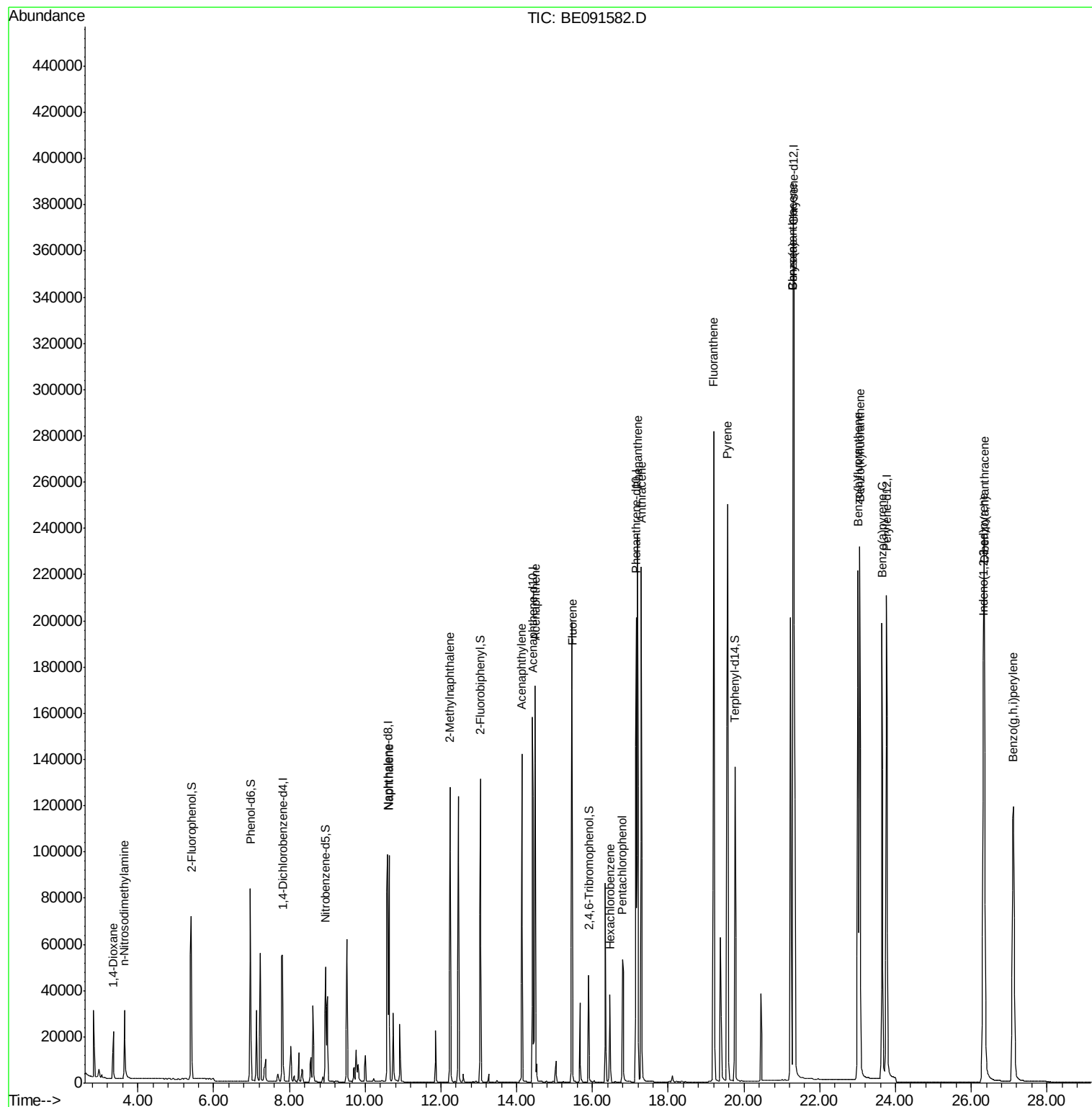
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.35	88	15477	3.54	ng	94
3) n-Nitrosodimethylamine	3.64	42	23583	3.51	ng	97
8) Naphthalene	10.63	128	133305	3.72	ng	96
9) 2-Methylnaphthalene	12.24	142	95653	4.09	ng	# 86
13) Acenaphthylene	14.13	152	171576	4.02	ng	97
14) Acenaphthene	14.49	154	109911	4.20	ng	96
15) Fluorene	15.47	166	136447	4.05	ng	99
17) Hexachlorobenzene	16.46	284	38978	3.65	ng	98
18) Pentachlorophenol	16.79	266	48146	8.03	ng	86
19) Phenanthrene	17.19	178	247498	3.64	ng	99
20) Anthracene	17.29	178	235756	3.76	ng	100
21) Fluoranthene	19.21	202	294640	3.68	ng	98
23) Pyrene	19.57	202	313280	4.17	ng	99
25) Benzo(a)anthracene	21.29	228	639128	7.39	ng	98
26) Chrysene	21.29	228	641368	8.66	ng	# 89
27) Indeno(1,2,3-cd)pyrene	26.32	276	354197	4.15	ng	99
29) Benzo(b)fluoranthene	23.01	252	333796	4.41	ng	96
30) Benzo(k)fluoranthene	23.06	252	309866	4.23	ng	93
31) Benzo(a)pyrene	23.65	252	304476	4.40	ng	# 94
32) Dibenzo(a,h)anthracene	26.35	278	297130	4.38	ng	97
33) Benzo(g,h,i)perylene	27.11	276	298874	4.31	ng	99

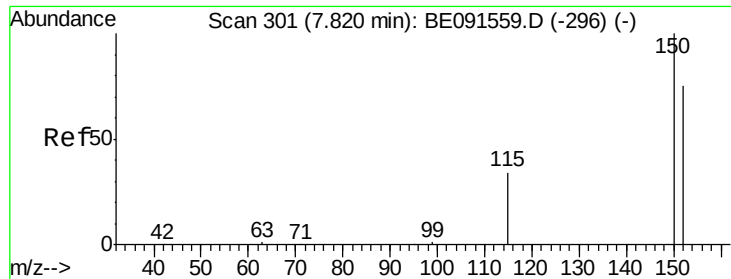
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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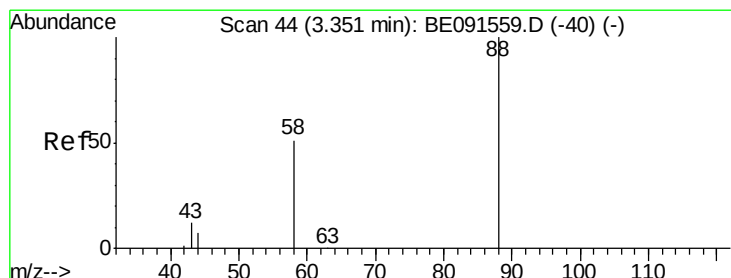
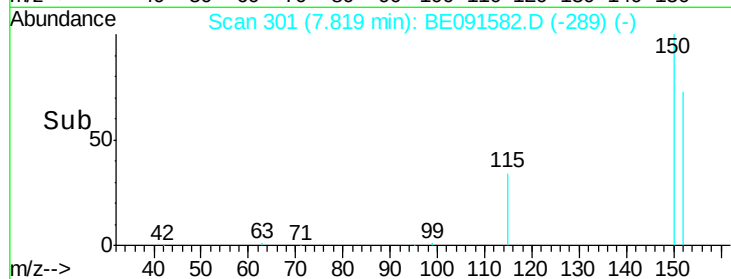
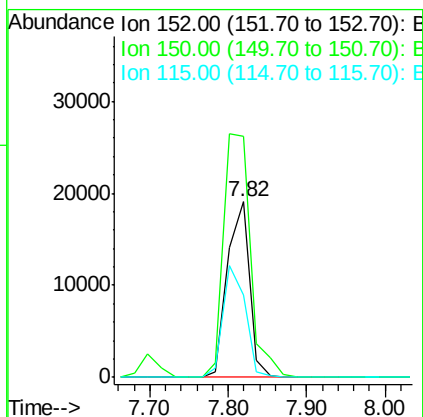
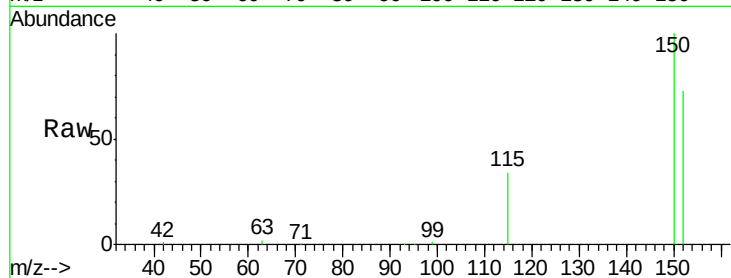


#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.82 min Scan# 301
Delta R.T. -0.00 min
Lab File: BE091582.D
Acq: 31 Mar 2016 13:29

Instrument :
BNA_E
ClientSampleId :

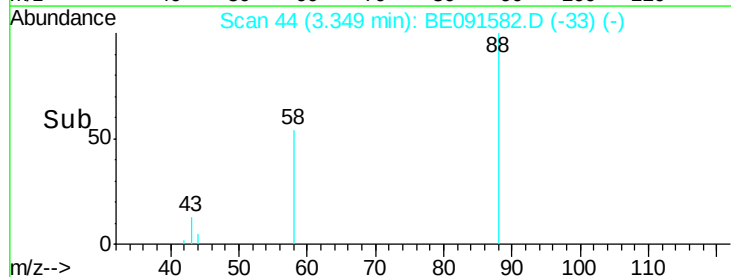
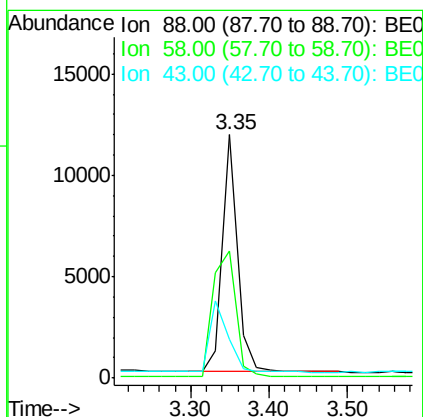
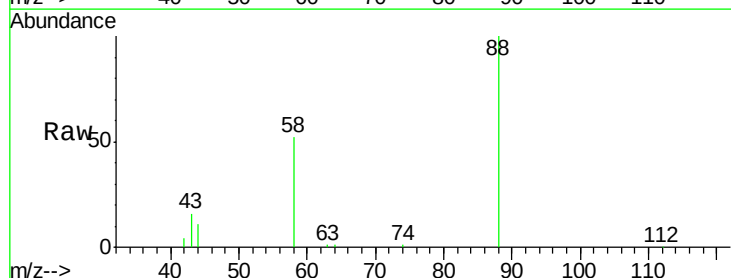
Tot Ion:152 Resp: 36981
Ion Ratio Lower Upper
152 100
150 137.7 122.2 183.2
115 47.2 45.9 68.9

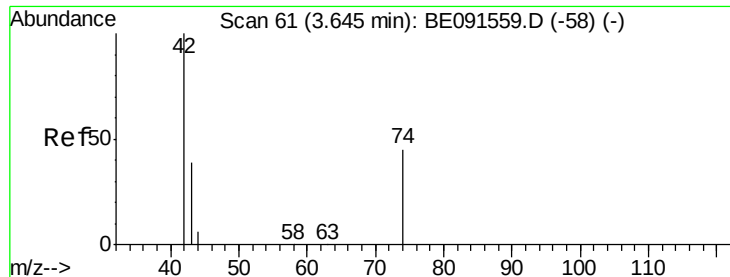


#2

1,4-Dioxane
Concen: 3.54 ng
RT: 3.35 min Scan# 44
Delta R.T. -0.02 min
Lab File: BE091582.D
Acq: 31 Mar 2016 13:29

Tgt Ion: 88 Resp: 15477
Ion Ratio Lower Upper
88 100
58 81.0 61.0 91.6
43 35.8 25.4 38.2





#3

n-Nitrosodimethylamine

Concen: 3.51 ng

RT: 3.64 min Scan# 61

Delta R.T. -0.03 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

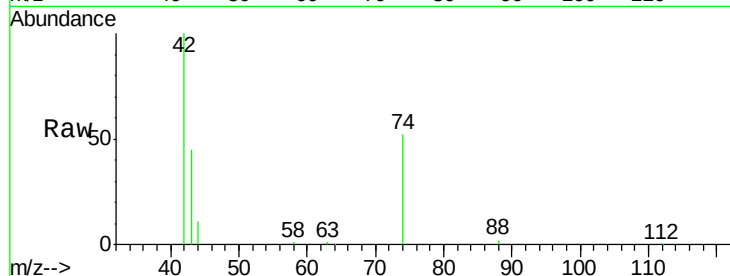
Tot Ion: 42 Resp: 23583

Ion Ratio Lower Upper

42 100

74 102.3 84.3 126.5

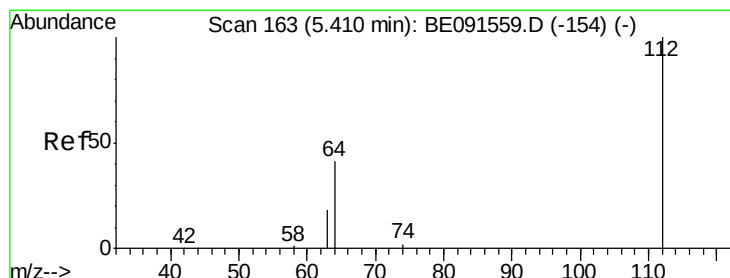
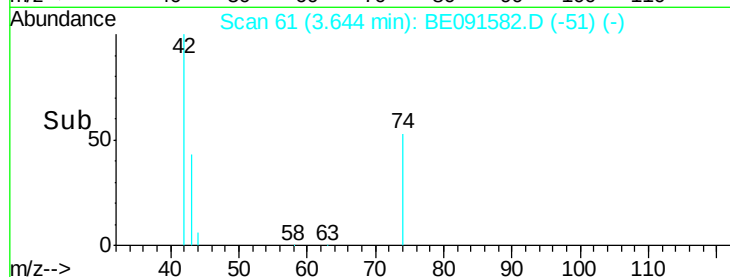
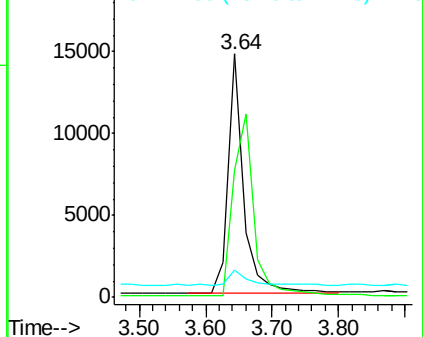
44 6.8 6.7 10.1



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 6.88 ng

RT: 5.41 min Scan# 163

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

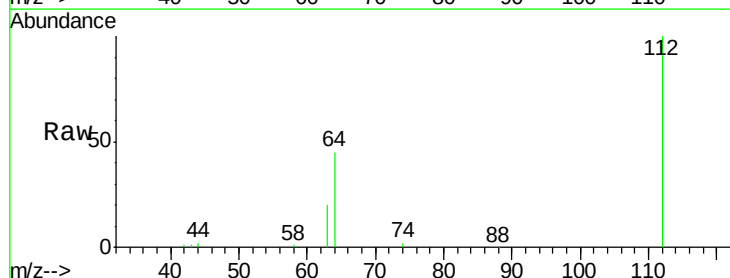
Tgt Ion: 112 Resp: 66593

Ion Ratio Lower Upper

112 100

64 67.5 53.3 79.9

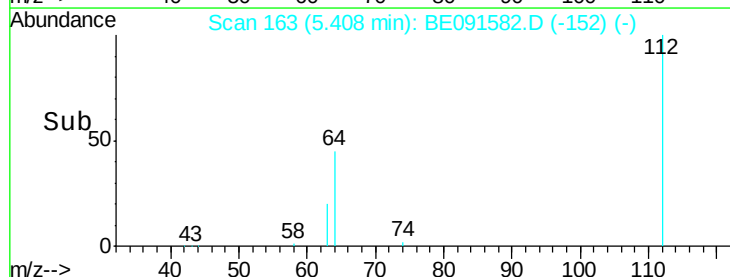
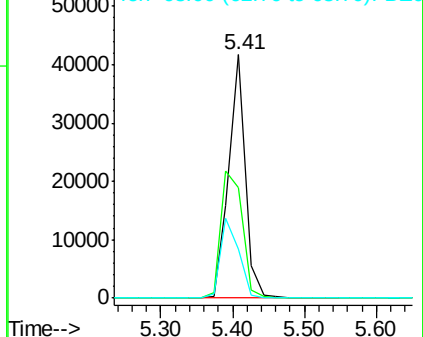
63 36.4 29.8 44.8

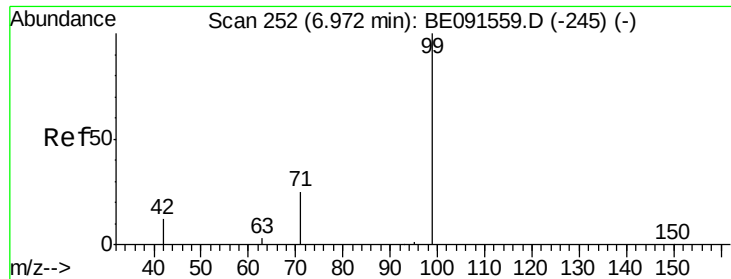


Abundance Ion 112.00 (111.70 to 112.70): BE0

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 7.37 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

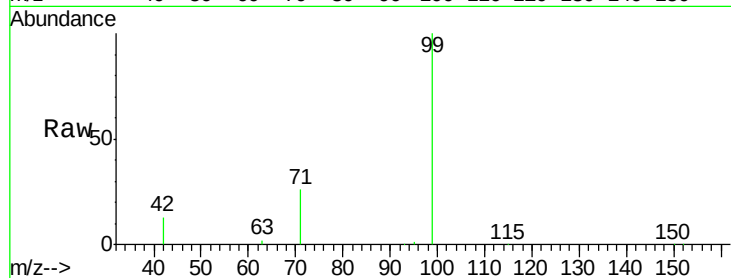
Tot Ion: 99 Resp: 96464

Ion Ratio Lower Upper

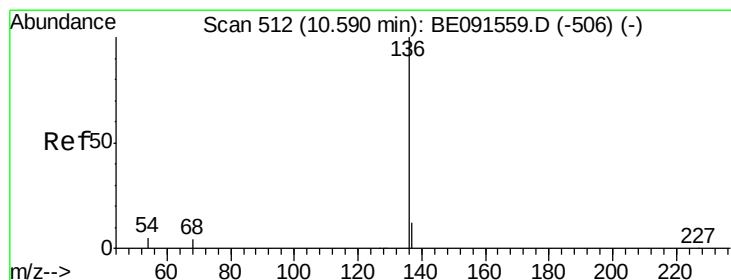
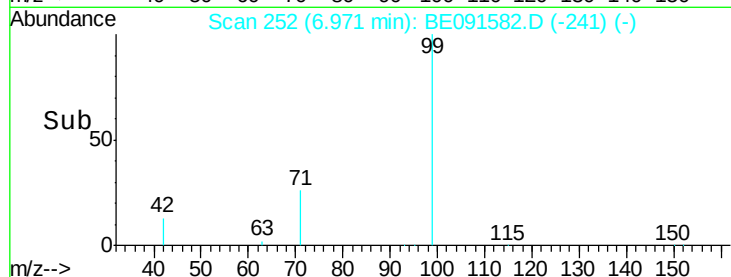
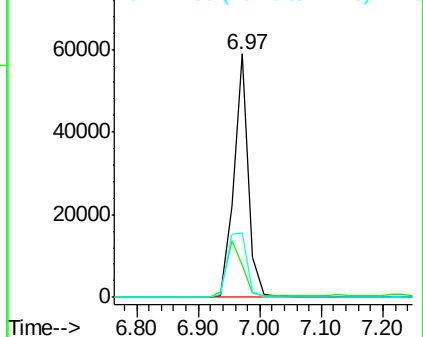
99 100

42 25.5 20.6 30.8

71 35.9 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: BE091582.D

Acq: 31 Mar 2016 13:29

Tgt Ion: 136 Resp: 173267

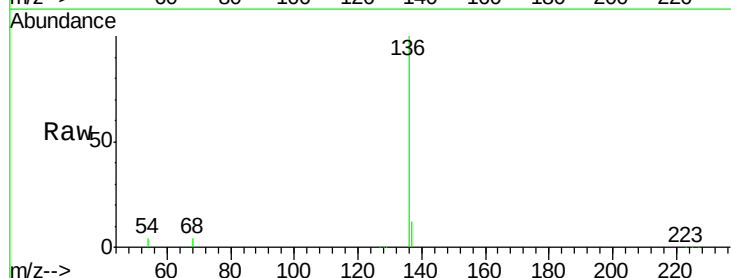
Ion Ratio Lower Upper

136 100

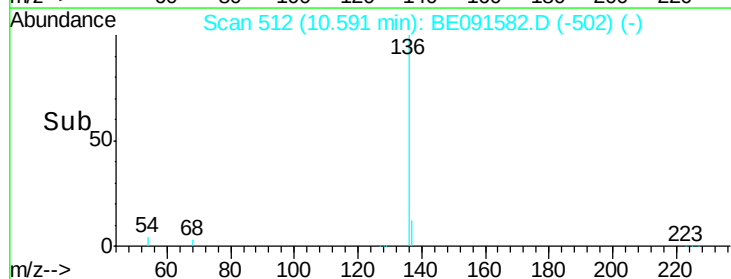
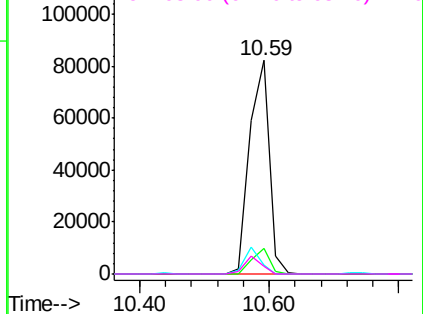
137 11.9 8.8 13.2

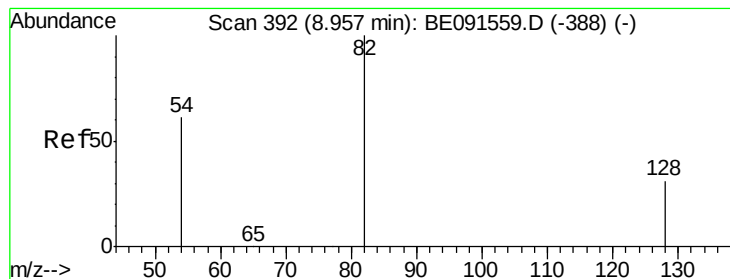
54 4.2 5.2 7.8#

68 3.6 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: 3.80 ng

RT: 8.96 min Scan# 392

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

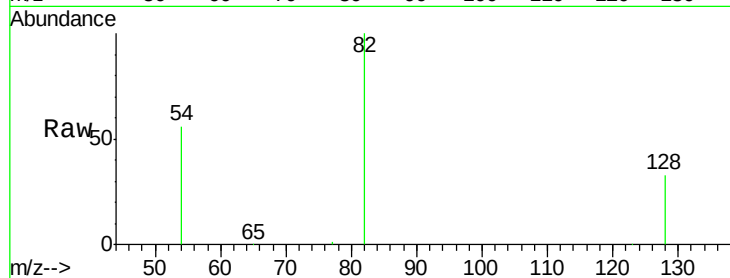
Tot Ion: 82 Resp: 44164

Ion Ratio Lower Upper

82 100

128 33.0 23.5 35.3

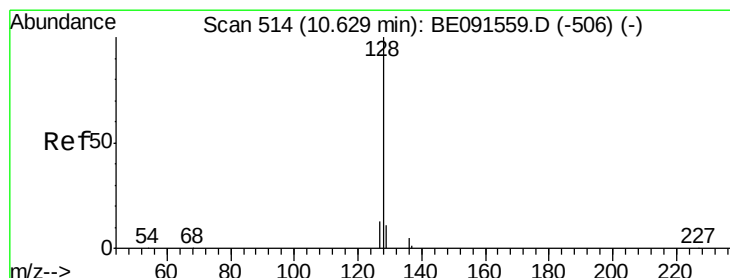
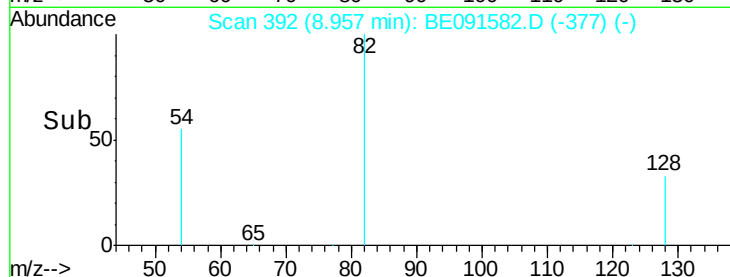
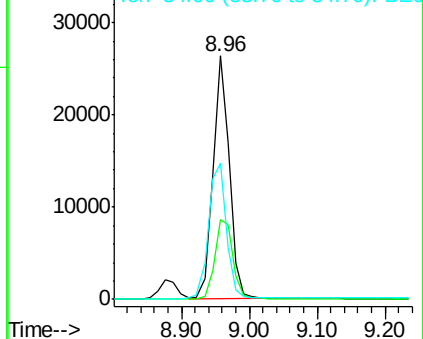
54 55.7 52.4 78.6



Abundance Ion 82.00 (81.70 to 82.70): BE091559.D (-388) (-)

Ion 128.00 (127.70 to 128.70): BE091559.D (-388) (-)

Ion 54.00 (53.70 to 54.70): BE091559.D (-388) (-)



#8

Naphthalene

Concen: 3.72 ng

RT: 10.63 min Scan# 514

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

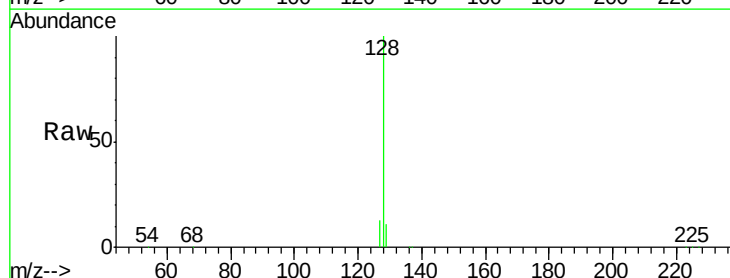
Tgt Ion: 128 Resp: 133305

Ion Ratio Lower Upper

128 100

129 11.0 8.2 12.2

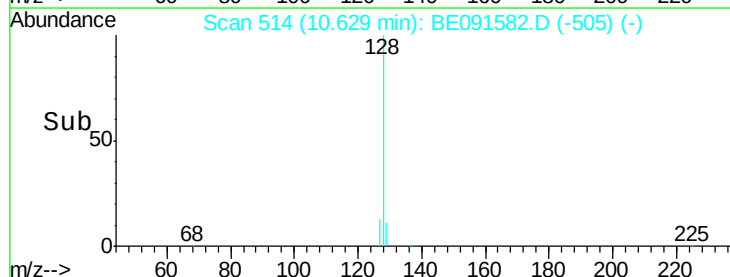
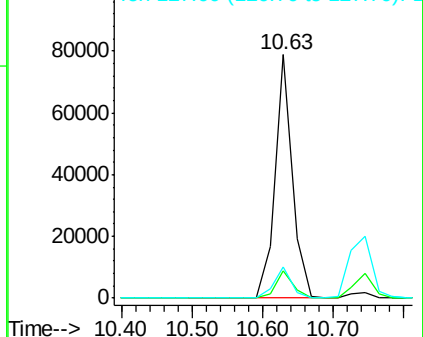
127 13.0 11.8 17.8

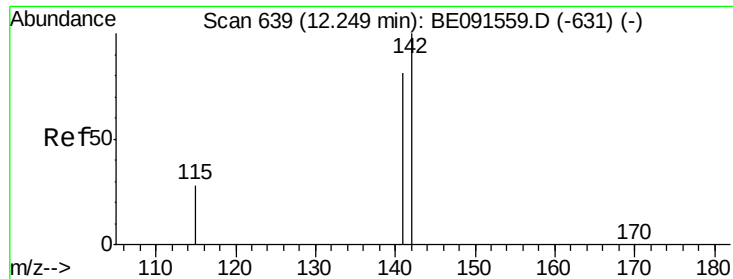


Abundance Ion 128.00 (127.70 to 128.70): BE091559.D (-506) (-)

Ion 129.00 (128.70 to 129.70): BE091559.D (-506) (-)

Ion 127.00 (126.70 to 127.70): BE091559.D (-506) (-)





#9

2-Methylnaphthalene

Concen: 4.09 ng

RT: 12.24 min Scan# 638

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

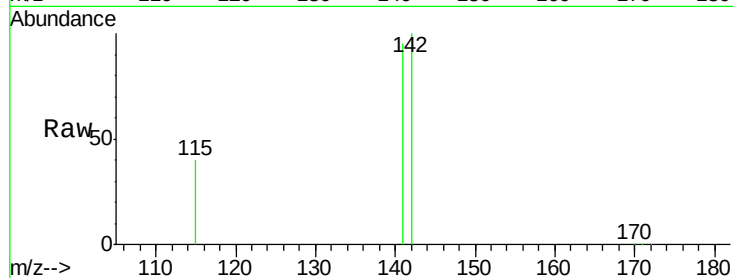
Tot Ion:142 Resp: 95653

Ion Ratio Lower Upper

142 100

141 95.0 66.9 100.3

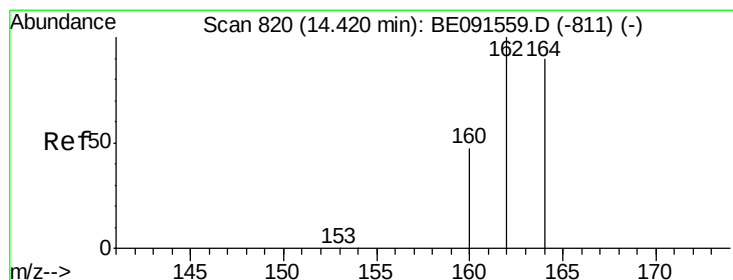
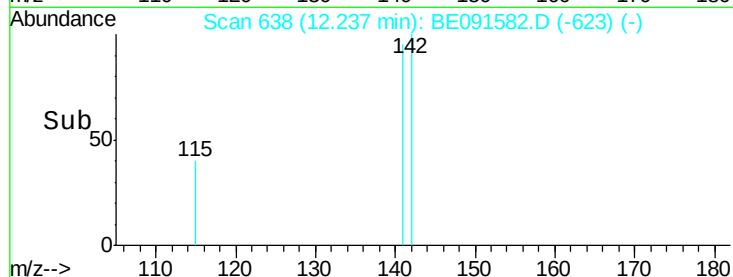
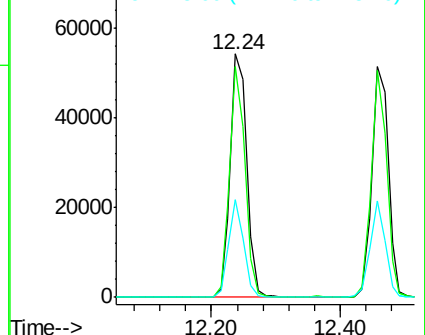
115 40.3 25.1 37.7#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.42 min Scan# 820

Delta R.T. -0.03 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

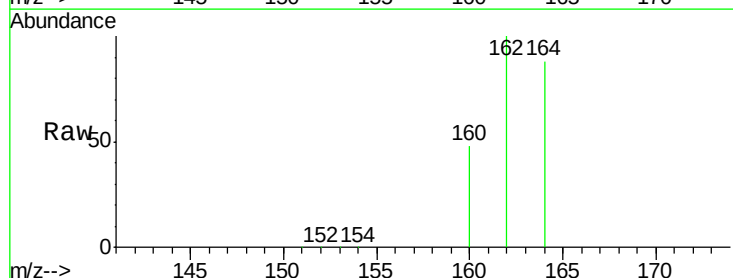
Tgt Ion:164 Resp: 105915

Ion Ratio Lower Upper

164 100

162 113.7 84.4 126.6

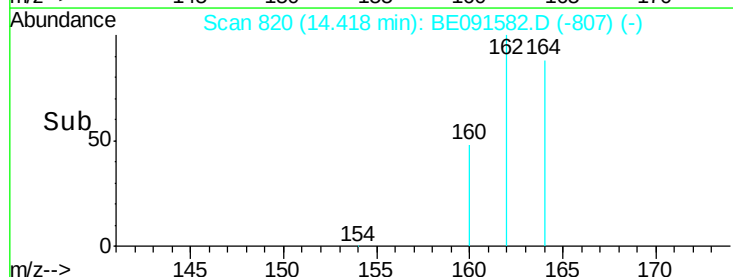
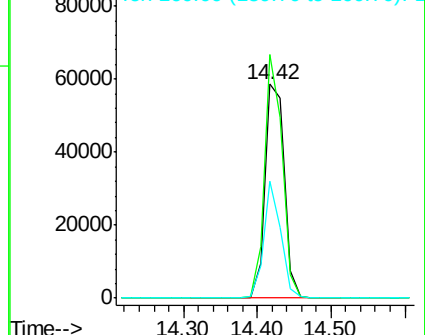
160 54.8 37.7 56.5

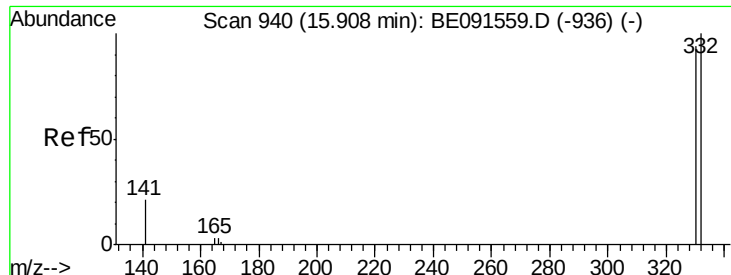


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

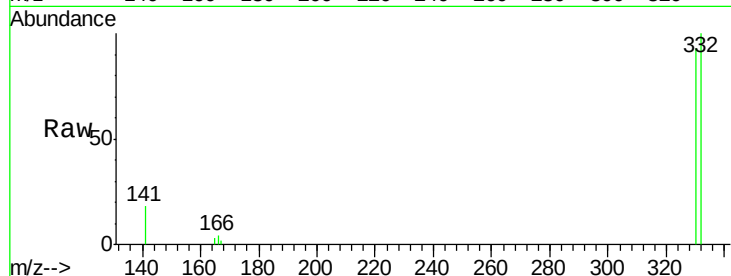




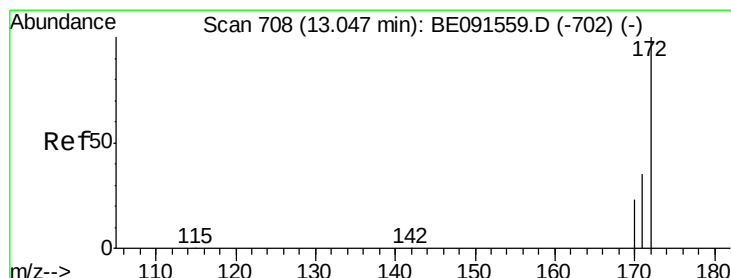
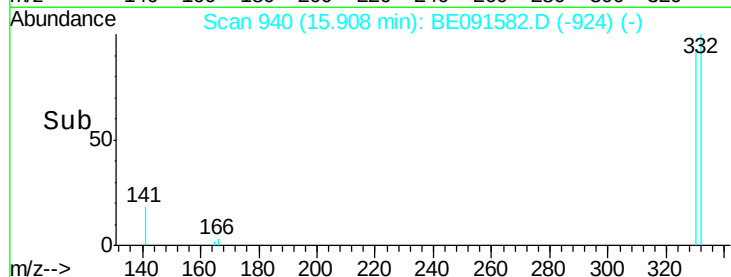
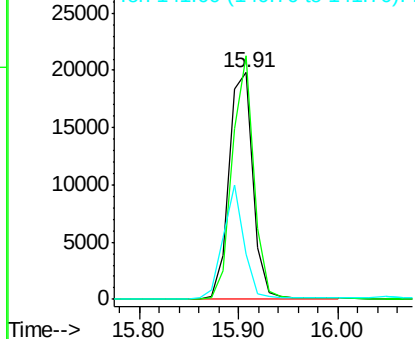
#11
 2,4,6-Tribromophenol
 Concen: 7.06 ng
 RT: 15.91 min Scan# 940
 Delta R.T. -0.01 min
 Lab File: BE091582.D
 Acq: 31 Mar 2016 13:29

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:330 Resp: 33120
 Ion Ratio Lower Upper
 330 100
 332 96.4 79.2 118.8
 141 43.1 28.1 42.1#

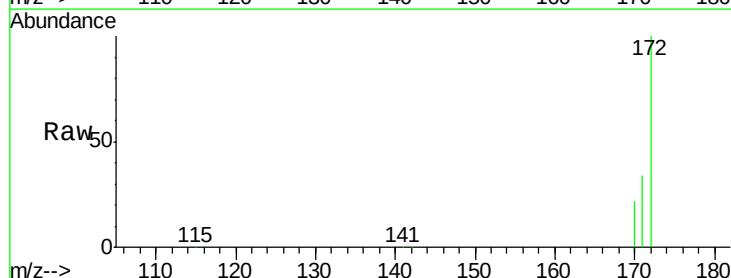


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

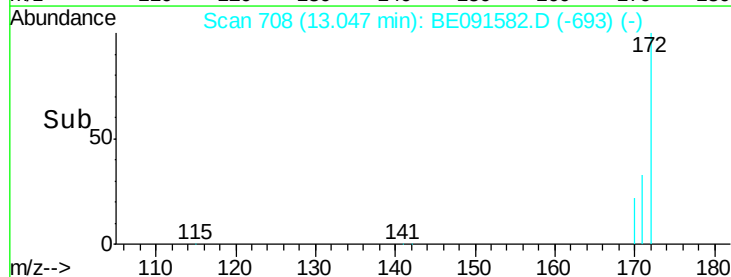
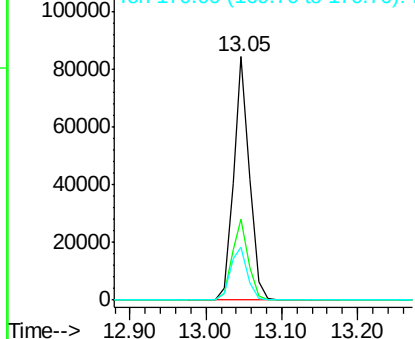


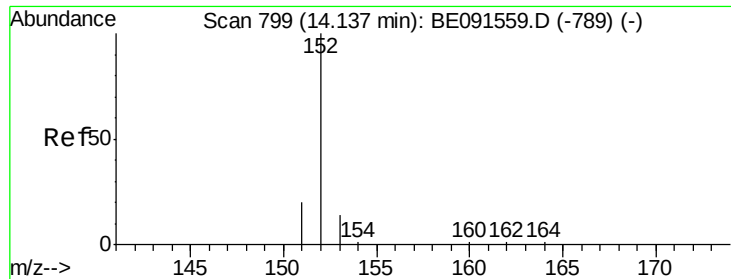
#12
 2-Fluorobiphenyl
 Concen: 4.11 ng
 RT: 13.05 min Scan# 708
 Delta R.T. -0.02 min
 Lab File: BE091582.D
 Acq: 31 Mar 2016 13:29

Tgt Ion:172 Resp: 123631
 Ion Ratio Lower Upper
 172 100
 171 33.5 29.8 44.8
 170 21.9 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: 4.02 ng

RT: 14.13 min Scan# 799

Delta R.T. -0.01 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

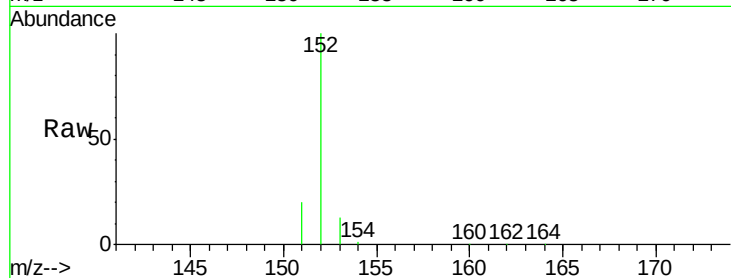
Tot Ion:152 Resp: 171576

Ion Ratio Lower Upper

152 100

151 18.2 16.3 24.5

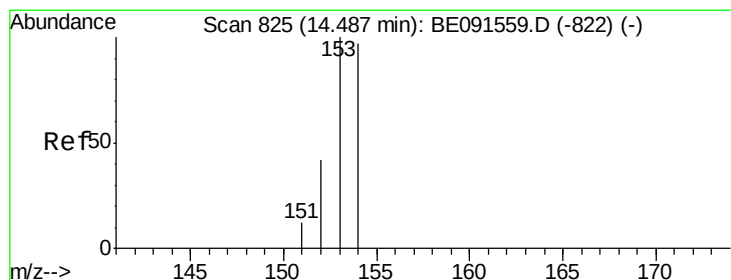
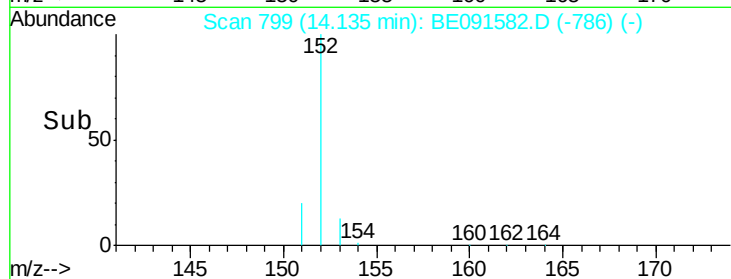
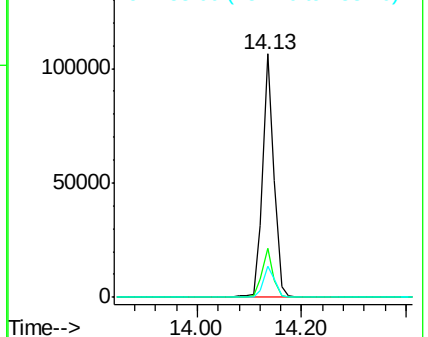
153 13.5 11.1 16.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#14

Acenaphthene

Concen: 4.20 ng

RT: 14.49 min Scan# 825

Delta R.T. -0.01 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

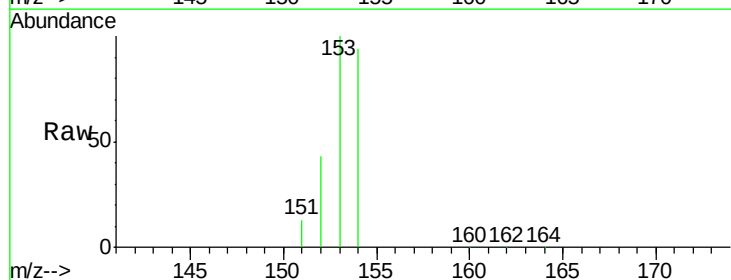
Tgt Ion:154 Resp: 109911

Ion Ratio Lower Upper

154 100

153 103.8 87.3 130.9

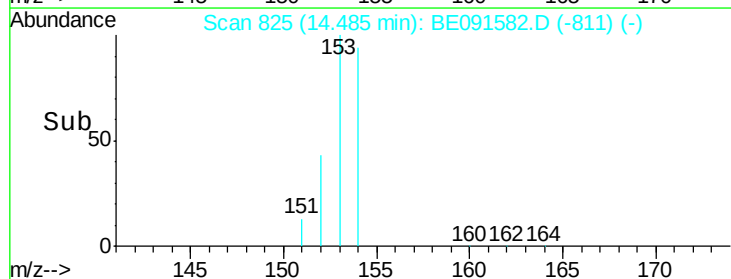
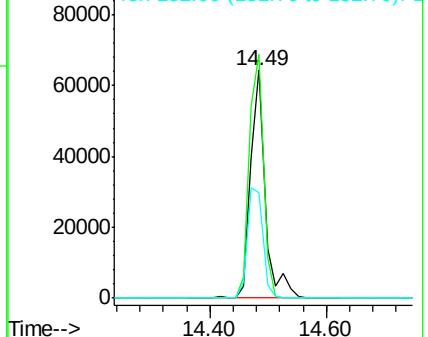
152 51.2 42.9 64.3

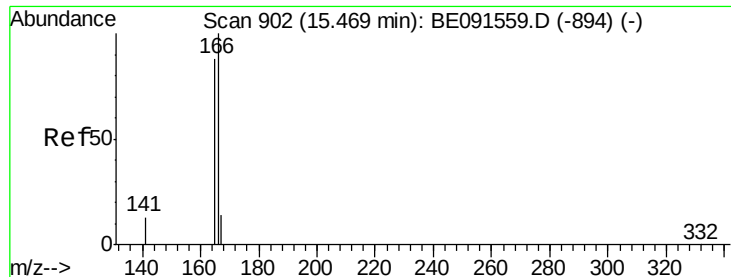


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 4.05 ng

RT: 15.47 min Scan# 902

Delta R.T. -0.01 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampled :

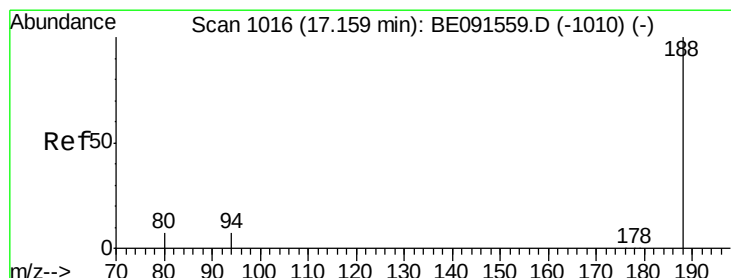
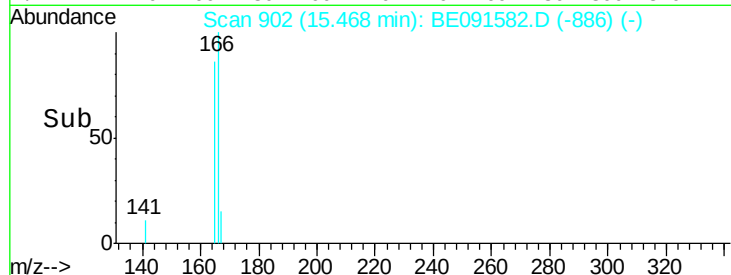
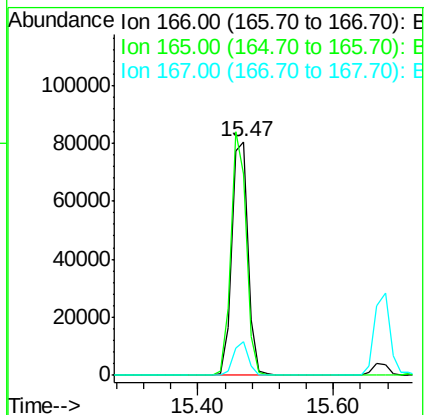
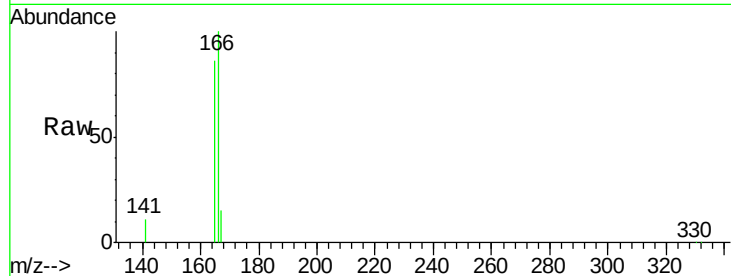
Tot Ion:166 Resp: 136447

Ion Ratio Lower Upper

166 100

165 98.1 79.2 118.8

167 13.5 10.8 16.2



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.16 min Scan# 1017

Delta R.T. -0.01 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

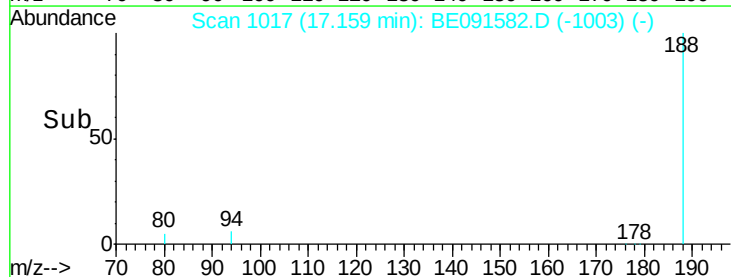
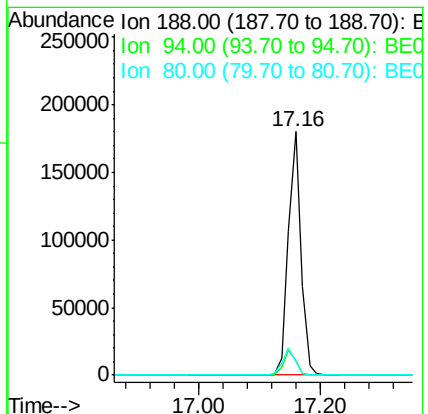
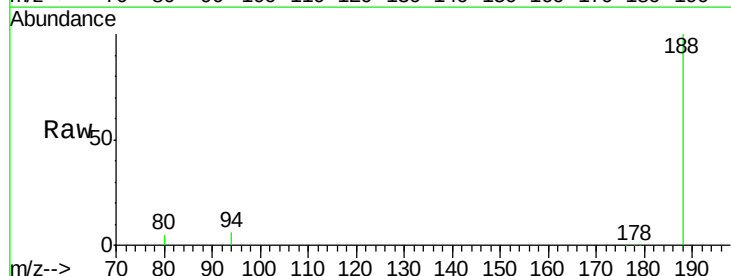
Tgt Ion:188 Resp: 290170

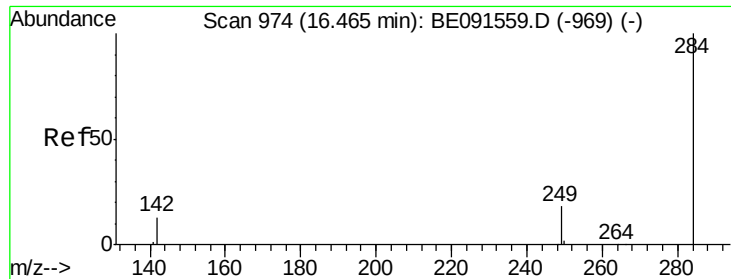
Ion Ratio Lower Upper

188 100

94 6.1 5.4 8.2

80 5.4 5.0 7.4

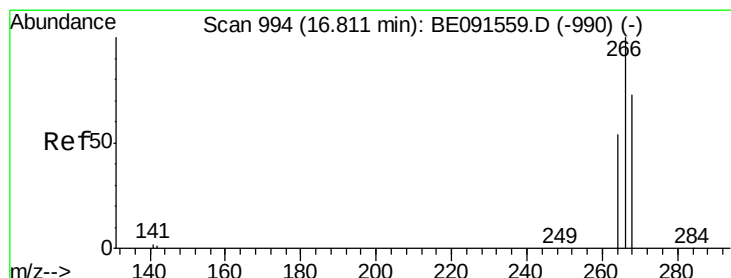
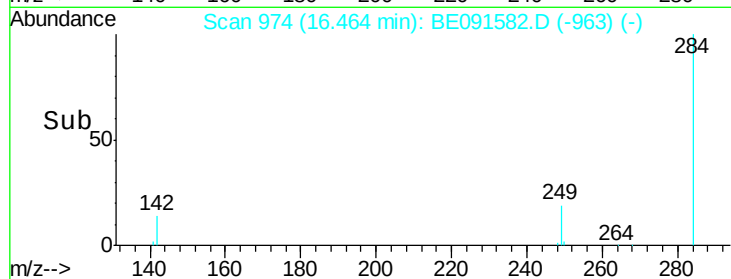
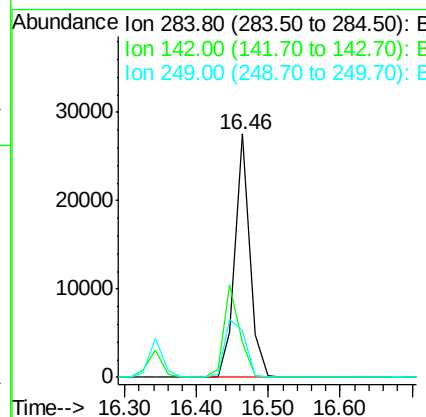
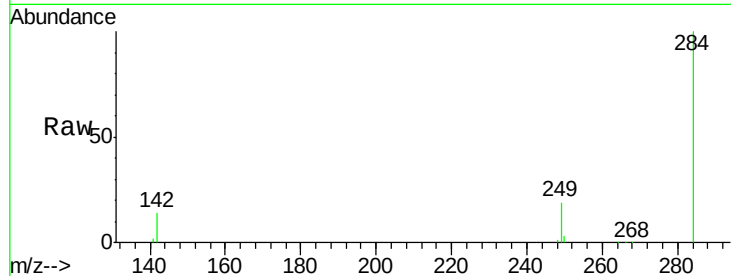




#17
Hexachlorobenzene
Concen: 3.65 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.02 min
Lab File: BE091582.D
Acq: 31 Mar 2016 13:29

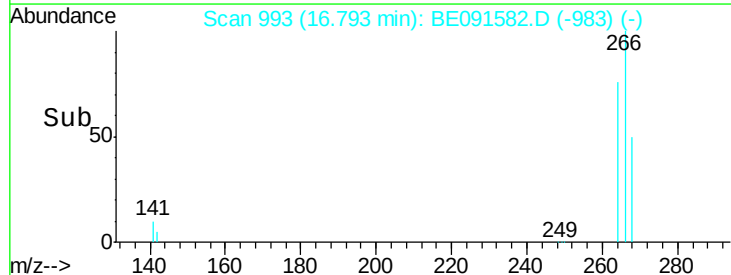
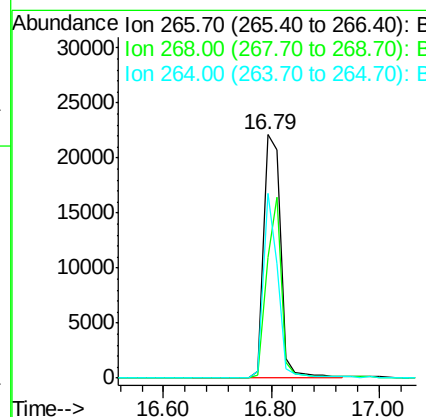
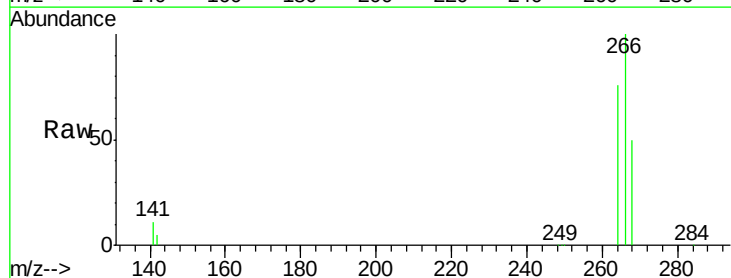
Instrument :
BNA_E
ClientSampleId :

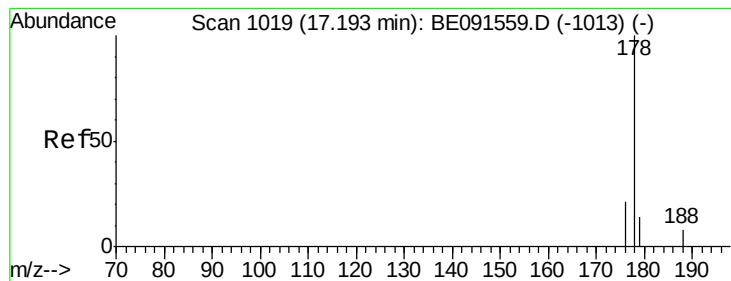
Tot Ion:284 Resp: 38978
Ion Ratio Lower Upper
284 100
142 40.8 31.0 46.4
249 32.2 25.8 38.8



#18
Pentachlorophenol
Concen: 8.03 ng
RT: 16.79 min Scan# 993
Delta R.T. -0.03 min
Lab File: BE091582.D
Acq: 31 Mar 2016 13:29

Tgt Ion:266 Resp: 48146
Ion Ratio Lower Upper
266 100
268 49.7 48.2 72.2
264 75.8 52.1 78.1





#19

Phenanthrene

Concen: 3.64 ng

RT: 17.19 min Scan# 1020

Delta R.T. -0.01 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampled :

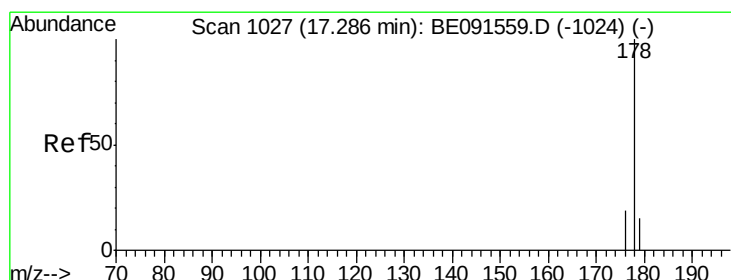
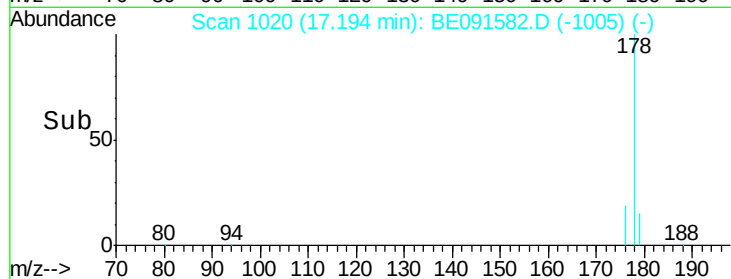
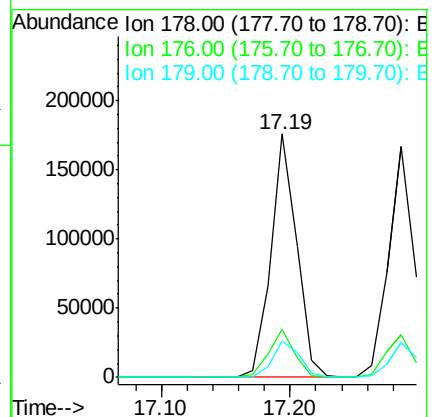
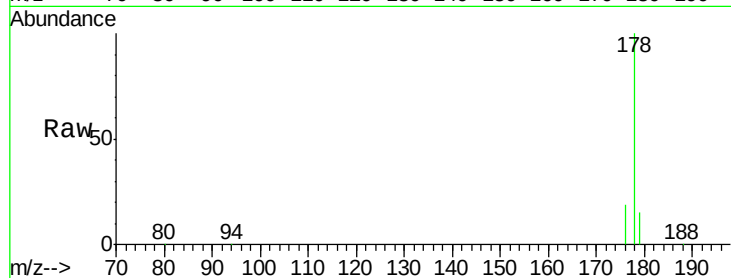
Tot Ion:178 Resp: 247498

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.5 13.1 19.7



#20

Anthracene

Concen: 3.76 ng

RT: 17.29 min Scan# 1028

Delta R.T. -0.01 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

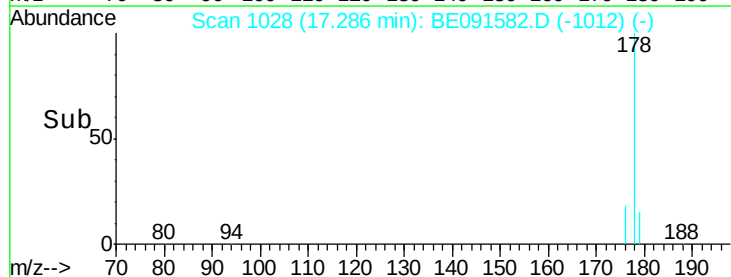
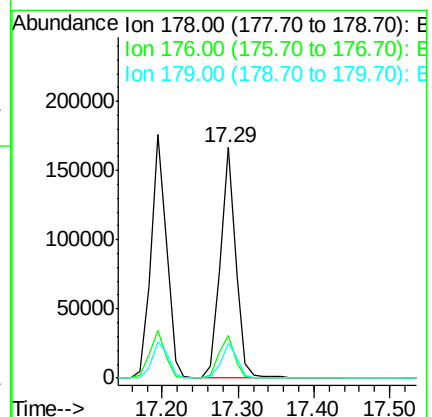
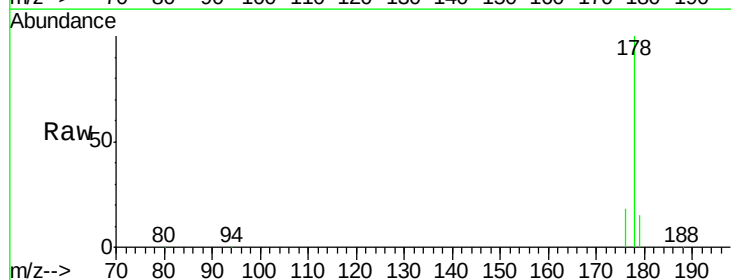
Tgt Ion:178 Resp: 235756

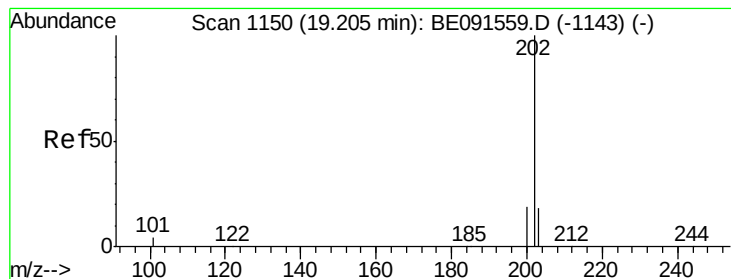
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.2 12.2 18.4





#21

Fluoranthene

Concen: 3.68 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

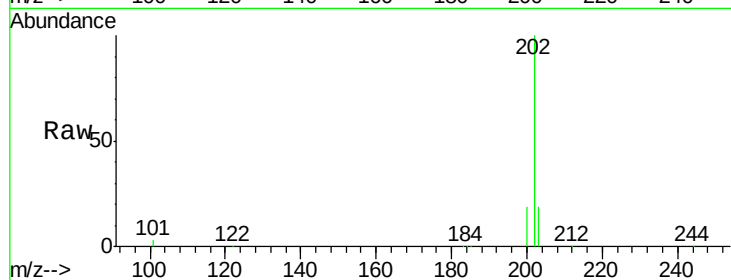
Tot Ion:202 Resp: 294640

Ion Ratio Lower Upper

202 100

101 11.3 8.3 12.5

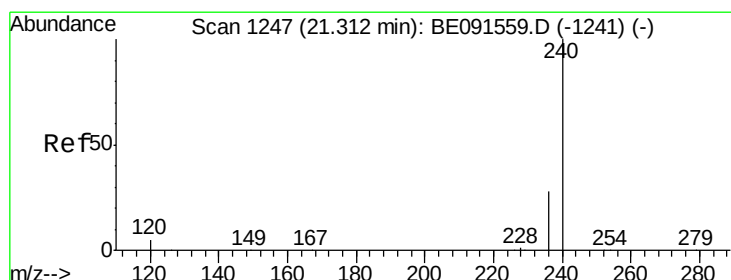
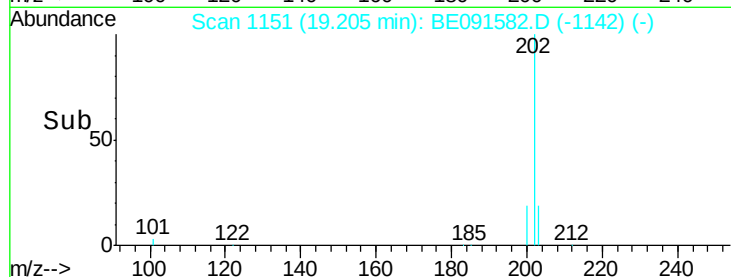
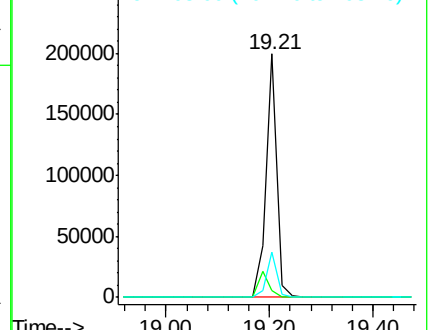
203 18.1 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#22

Chrysene-d12

Concen: 5.00 ng

RT: 21.31 min Scan# 1248

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

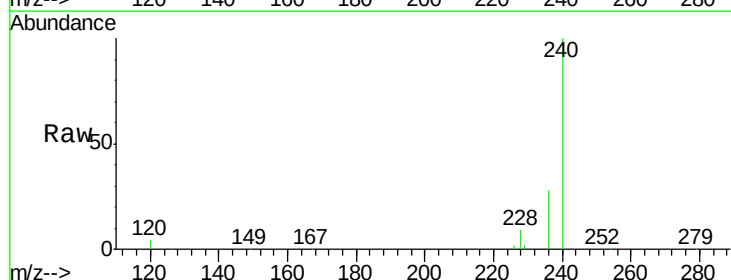
Tgt Ion:240 Resp: 368630

Ion Ratio Lower Upper

240 100

120 3.5 4.0 6.0#

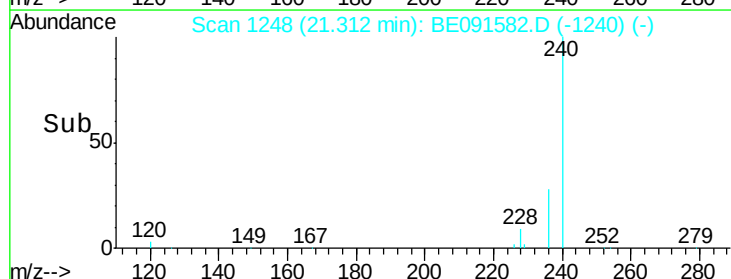
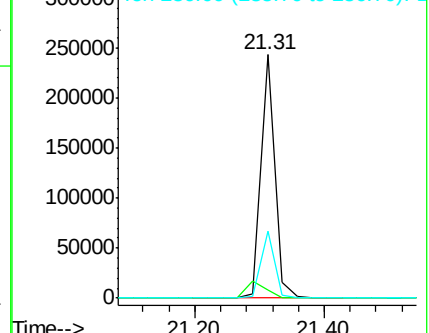
236 27.6 23.0 34.4

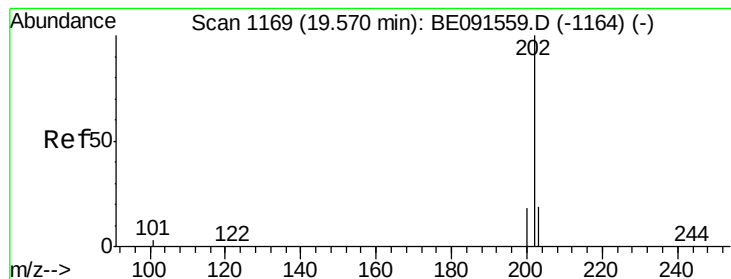


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#23

Pvrene

Concen: 4.17 ng

RT: 19.57 min Scan# 1170

Delta R.T. -0.00 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

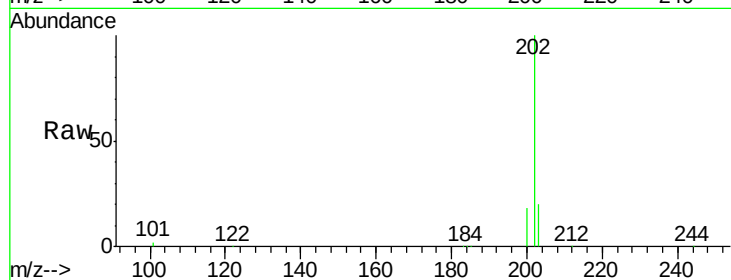
Tot Ion:202 Resp: 313280

Ion Ratio Lower Upper

202 100

200 21.1 16.4 24.6

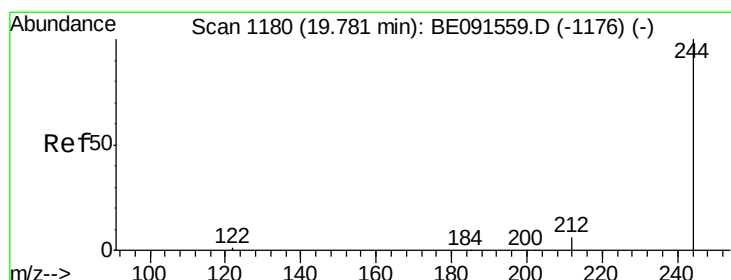
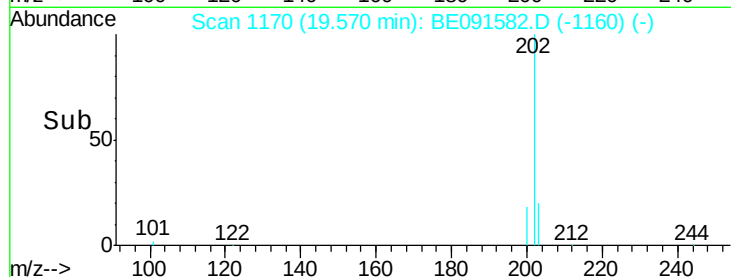
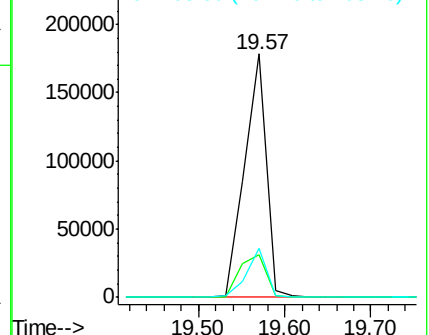
203 18.4 14.6 21.8



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: 4.15 ng

RT: 19.76 min Scan# 1180

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

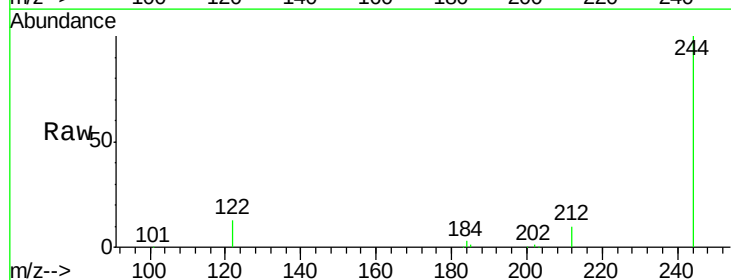
Tgt Ion:244 Resp: 194005

Ion Ratio Lower Upper

244 100

212 9.9 5.8 8.8#

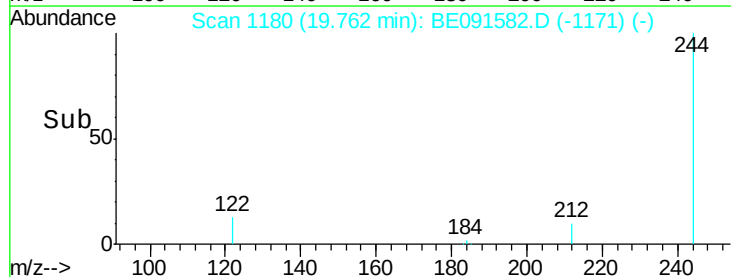
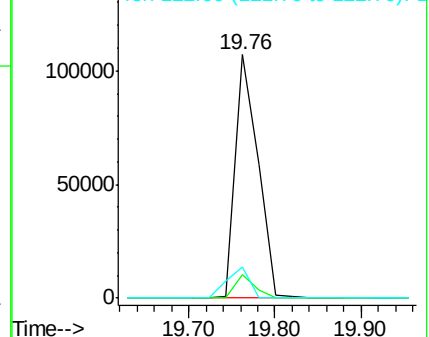
122 12.9 1.8 2.8#

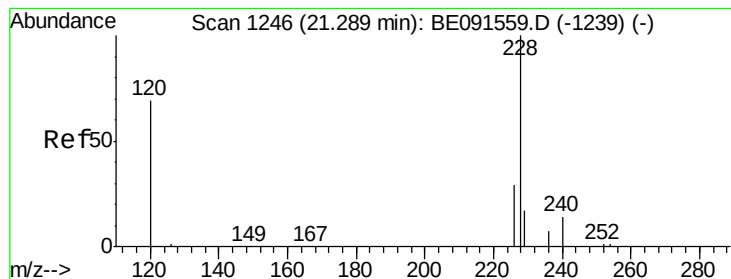


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#25

Benzo(a)anthracene

Concen: 7.39 ng

RT: 21.29 min Scan# 1247

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

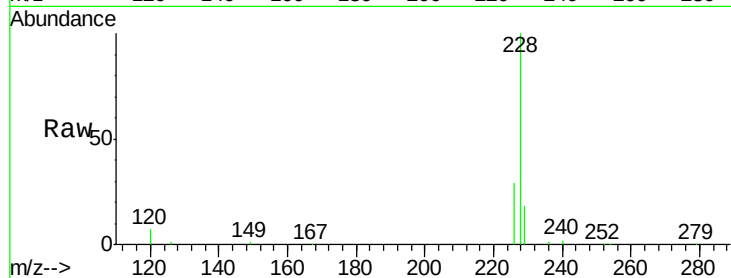
Tot Ion:228 Resp: 639128

Ion Ratio Lower Upper

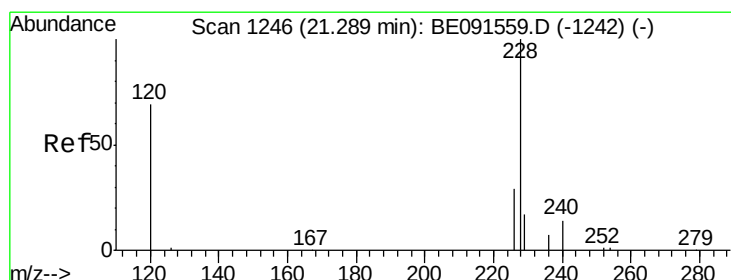
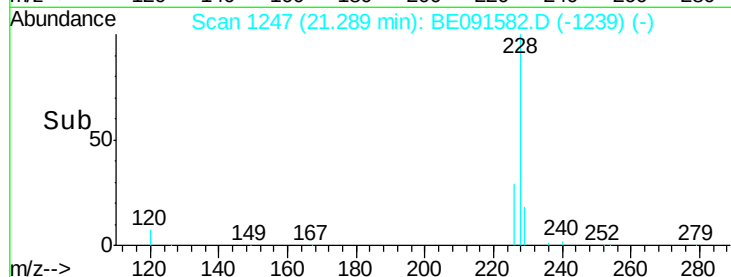
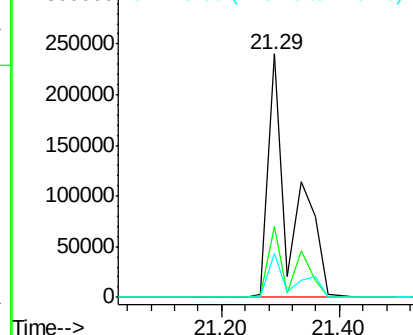
228 100

226 28.9 24.0 36.0

229 18.3 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: 8.66 ng

RT: 21.29 min Scan# 1247

Delta R.T. -0.07 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

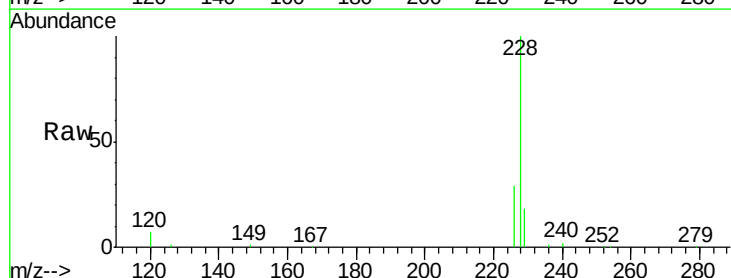
Tgt Ion:228 Resp: 641368

Ion Ratio Lower Upper

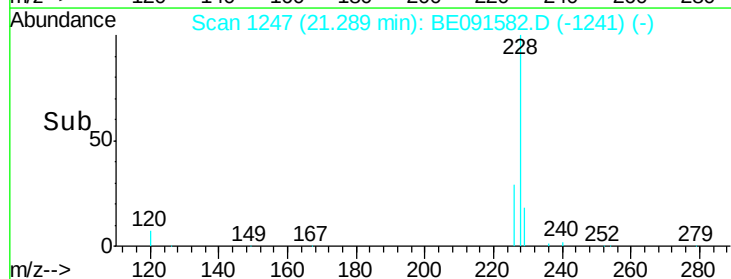
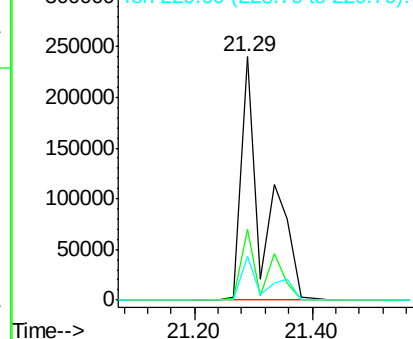
228 100

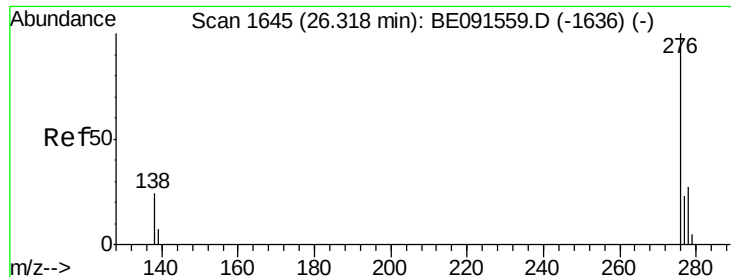
226 28.9 18.9 28.3#

229 18.3 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

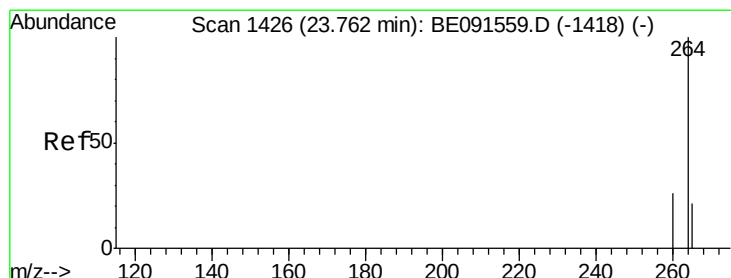
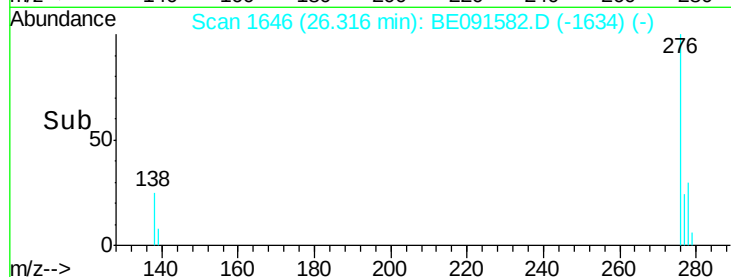
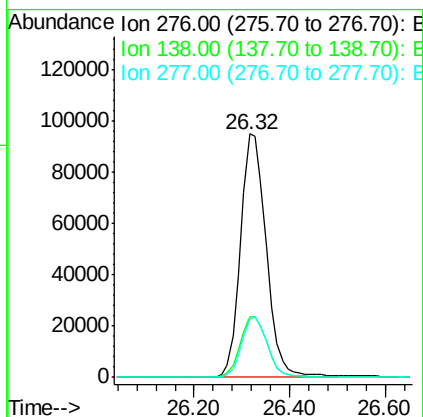
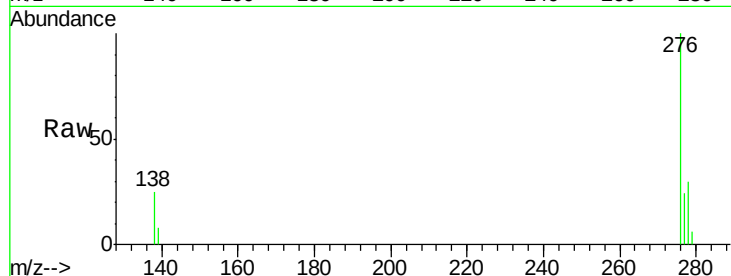




#27
 Indeno(1,2,3-cd)pyrene
 Concen: 4.15 ng
 RT: 26.32 min Scan# 1646
 Delta R.T. -0.06 min
 Lab File: BE091582.D
 Acq: 31 Mar 2016 13:29

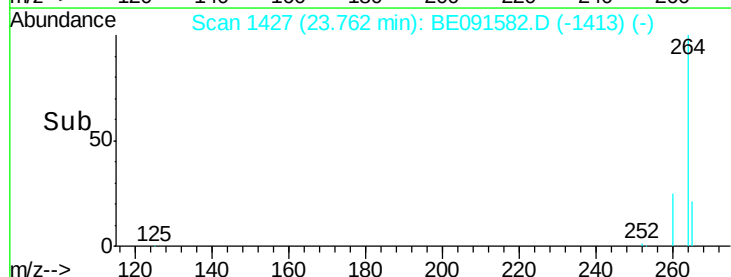
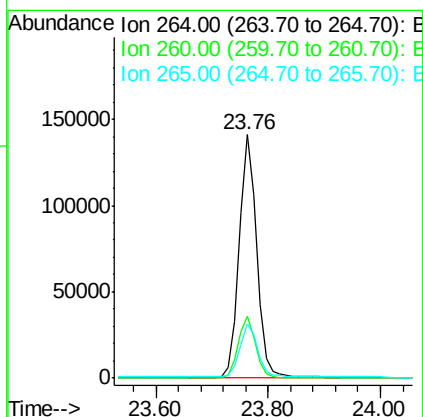
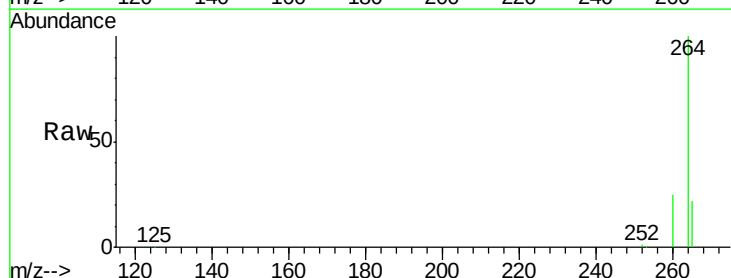
Instrument :
 BNA_E
 ClientSampleId :

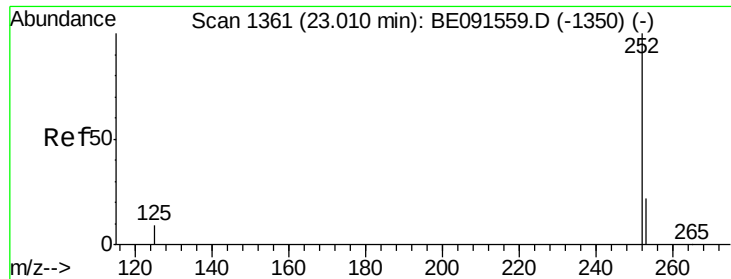
Tot Ion:276 Resp: 354197
 Ion Ratio Lower Upper
 276 100
 138 26.1 20.2 30.4
 277 24.8 19.8 29.8



#28
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.76 min Scan# 1427
 Delta R.T. -0.03 min
 Lab File: BE091582.D
 Acq: 31 Mar 2016 13:29

Tgt Ion:264 Resp: 311869
 Ion Ratio Lower Upper
 264 100
 260 25.2 20.1 30.1
 265 22.1 18.3 27.5





#29

Benzo(b)fluoranthene

Concen: 4.41 ng

RT: 23.01 min Scan# 1362

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :

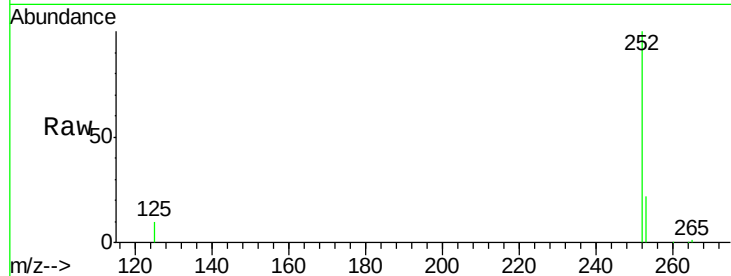
Tot Ion:252 Resp: 333796

Ion Ratio Lower Upper

252 100

253 22.2 18.7 28.1

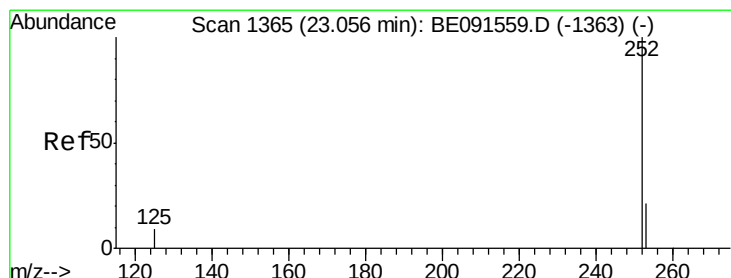
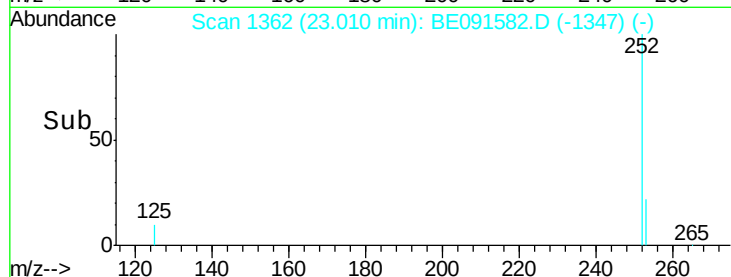
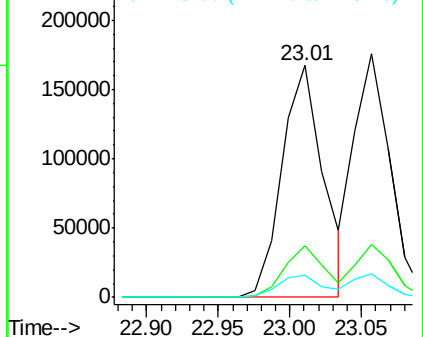
125 9.8 9.8 14.6



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: 4.23 ng

RT: 23.06 min Scan# 1366

Delta R.T. -0.02 min

Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

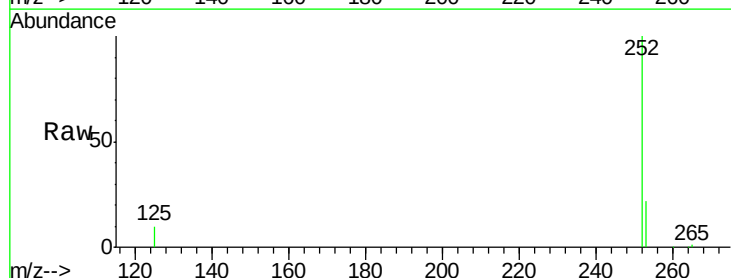
Tgt Ion:252 Resp: 309866

Ion Ratio Lower Upper

252 100

253 21.6 20.2 30.4

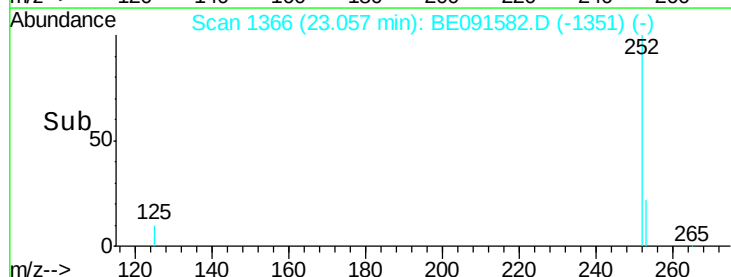
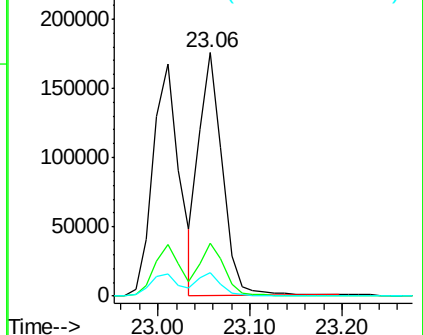
125 9.8 9.4 14.2

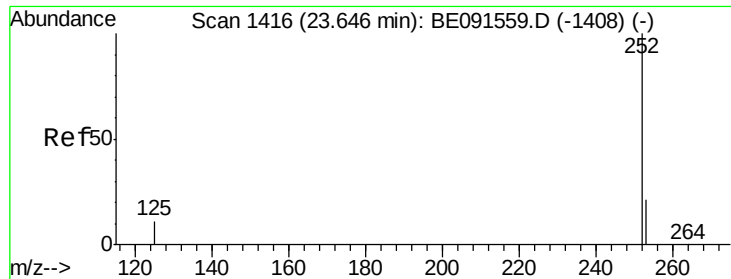


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

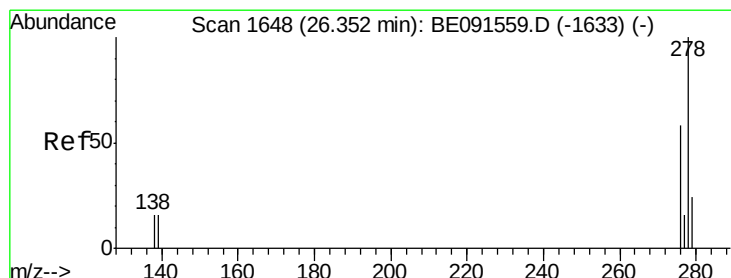
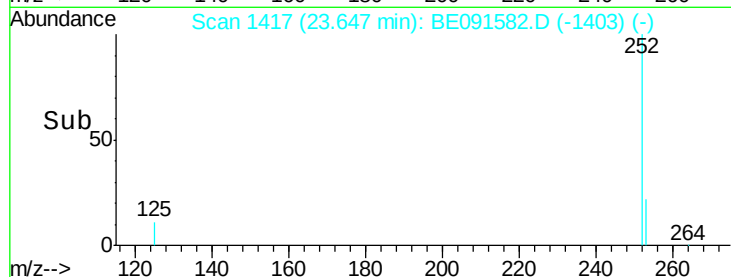
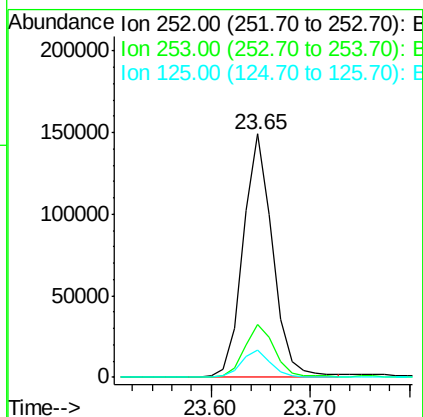
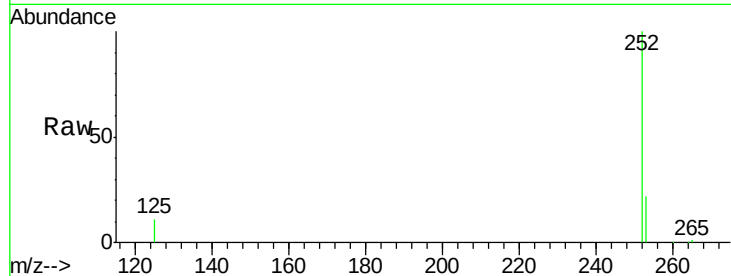




#31
Benzo(a)pyrene
Concen: 4.40 ng
RT: 23.65 min Scan# 1417
Delta R.T. -0.03 min
Lab File: BE091582.D
Acq: 31 Mar 2016 13:29

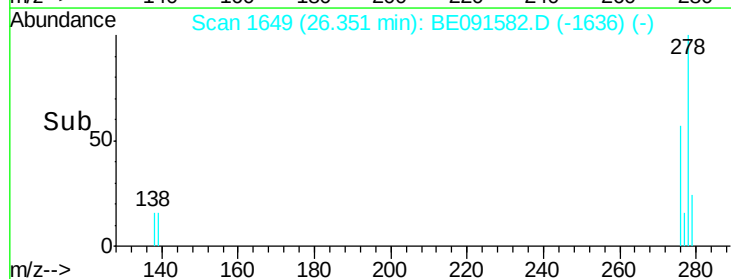
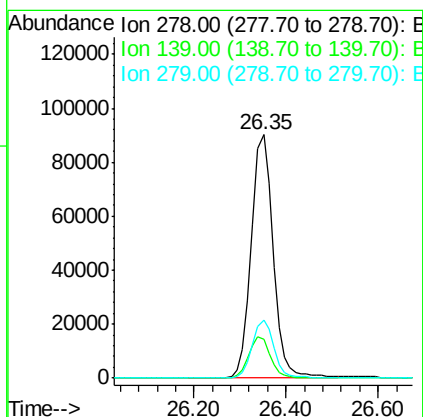
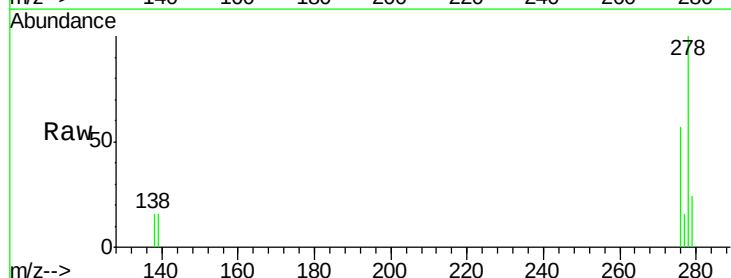
Instrument :
BNA_E
ClientSampleId :

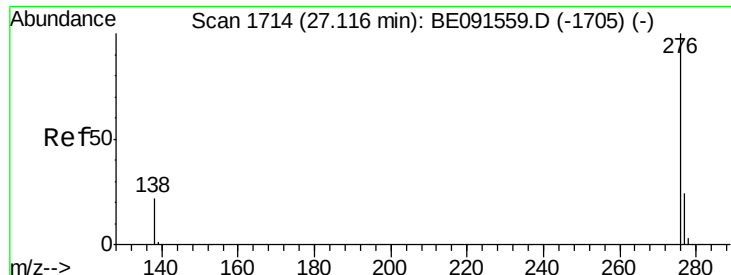
Tot Ion:252 Resp: 304476
Ion Ratio Lower Upper
252 100
253 21.8 19.4 29.0
125 11.0 11.4 17.2#



#32
Dibenzo(a,h)anthracene
Concen: 4.38 ng
RT: 26.35 min Scan# 1649
Delta R.T. -0.05 min
Lab File: BE091582.D
Acq: 31 Mar 2016 13:29

Tgt Ion:278 Resp: 297130
Ion Ratio Lower Upper
278 100
139 15.7 14.2 21.4
279 23.9 19.6 29.4





#33

Benzo(a,h,i)perylene

Concen: 4.31 ng

RT: 27.11 min Scan# 1715

Delta R.T. -0.05 min

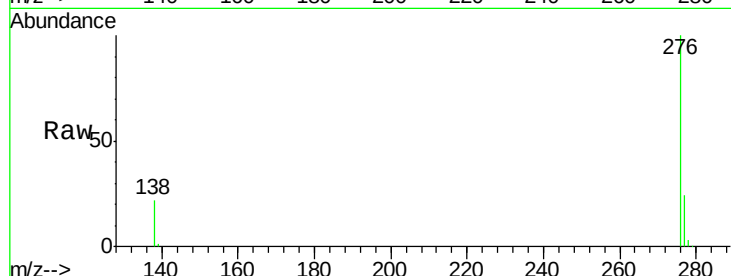
Lab File: BE091582.D

Acq: 31 Mar 2016 13:29

Instrument :

BNA_E

ClientSampleId :



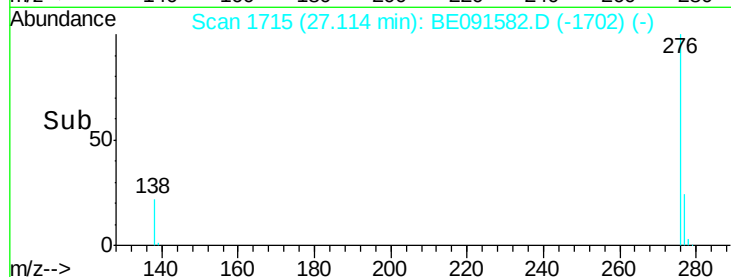
Tot Ion: 276 Resp: 298874

Ion Ratio Lower Upper

276 100

277 24.0 19.4 29.2

138 22.0 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

