

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060815\
 Data File : BM001596.D
 Acq On : 08 Jun 2015 22:46
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Jun 09 05:48:14 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIM-BM060815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 05:45:34 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	19106	5.00	ng	0.00
6) Naphthalene-d8	10.47	136	67329	5.00	ng	0.00
12) Acenaphthene-d10	14.34	164	31063	5.00	ng	0.00
18) Phenanthrene-d10	17.06	188	35771	5.00	ng	-0.03
25) Chrysene-d12	21.28	240	52415	5.00	ng	0.00
32) Perylene-d12	23.51	264	46797	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.28	112	45996	10.84	ng	0.00
5) Phenol-d6	6.86	99	57565	11.05	ng	0.02
7) Nitrobenzene-d5	8.85	82	52686	11.41	ng	0.00
13) 2,4,6-Tribromophenol	15.84	330	14906	11.60	ng	0.00
14) 2-Fluorobiphenyl	12.97	172	100089	10.34	ng	0.00
27) Terphenyl-d14	19.72	244	69744	10.32	ng	0.00

Target Compounds

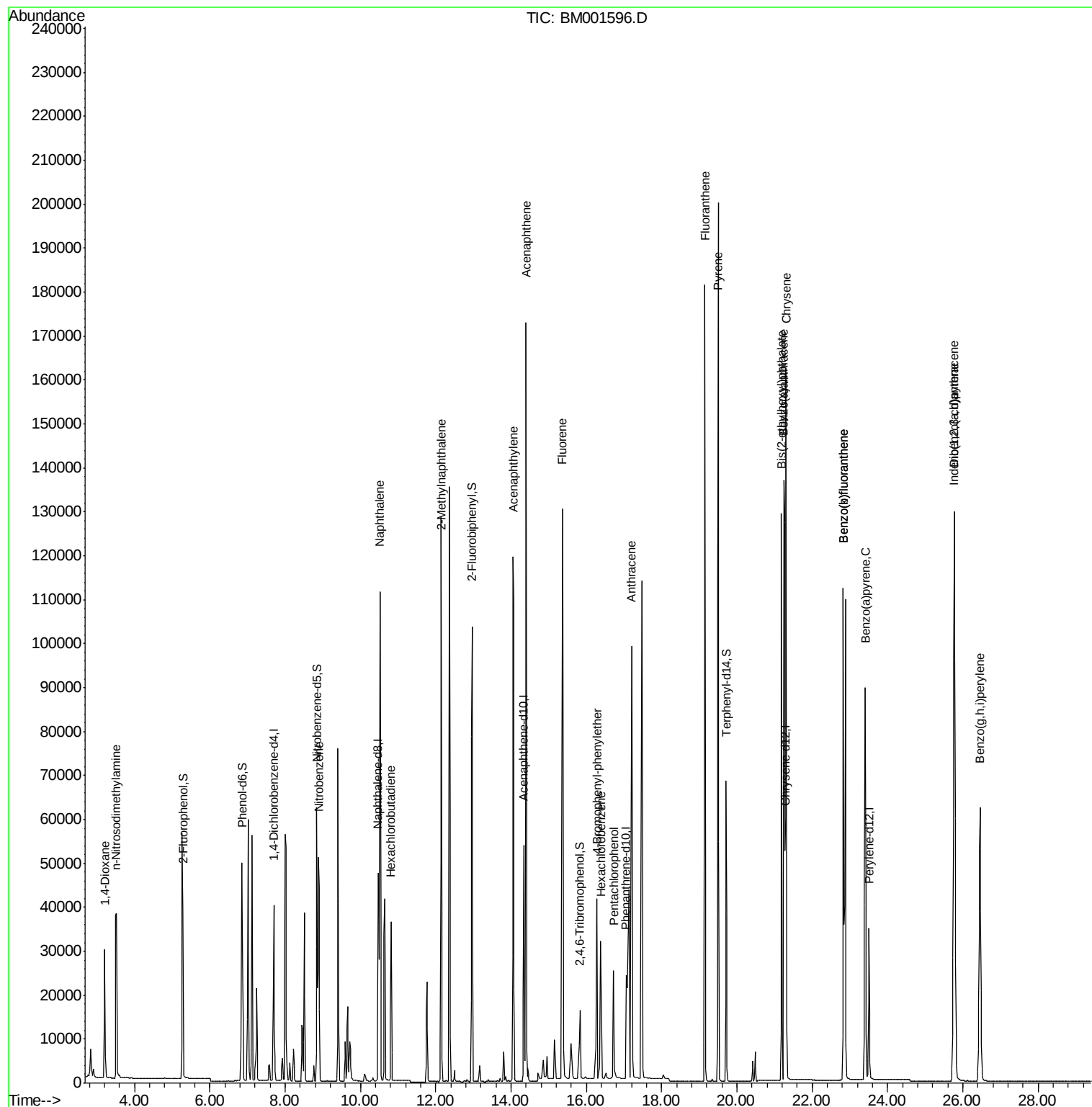
						Qvalue
2) 1,4-Dioxane	3.21	88	19016	9.40	ng	96
3) n-Nitrosodimethylamine	3.51	42	32951	11.24	ng	94
8) Nitrobenzene	8.89	77	57199	11.57	ng	98
9) Naphthalene	10.52	128	149354	10.21	ng	99
10) Hexachlorobutadiene	10.82	225	26066	10.21	ng	99
11) 2-Methylnaphthalene	12.15	142	94829	10.40	ng	90
15) Acenaphthylene	14.05	152	154288	11.43	ng	100
16) Acenaphthene	14.40	154	91009	10.69	ng	96
17) Fluorene	15.36	166	93426	16.88	ng	96
19) 4-Bromophenyl-phenylether	16.28	248	34984	13.41	ng	# 60
20) Hexachlorobenzene	16.38	284	35993	28.93	ng	# 47
21) Pentachlorophenol	16.72	266	14886	29.11	ng	88
23) Anthracene	17.20	178	243404	42.56	ng	# 65
24) Fluoranthene	19.15	202	165733	16.17	ng	100
26) Pyrene	19.51	202	176523	10.50	ng	99
28) Benzo(a)anthracene	21.25	228	152619	10.30	ng	99
29) Chrysene	21.31	228	144224	10.16	ng	97
30) Bis(2-ethylhexyl)phthalate	21.19	149	111531	12.84	ng	100
31) Indeno(1,2,3-cd)pyrene	25.77	276	151166	9.98	ng	100
33) Benzo(b)fluoranthene	22.83	252	141635	10.06	ng	97
34) Benzo(k)fluoranthene	22.83	252	141635	11.05	ng	97
35) Benzo(a)pyrene	23.41	252	130473	10.63	ng	96
36) Dibenzo(a,h)anthracene	25.78	278	118048	9.86	ng	97
37) Benzo(g,h,i)perylene	26.46	276	122783	9.73	ng	99

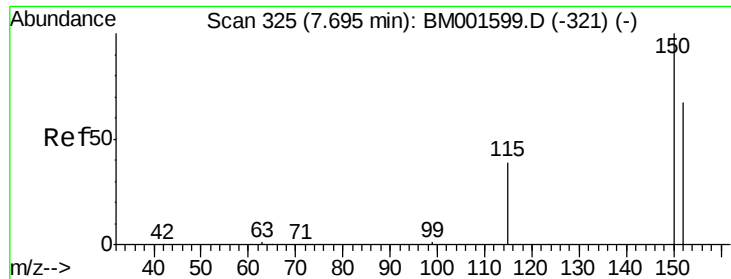
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.69 min Scan# 325

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

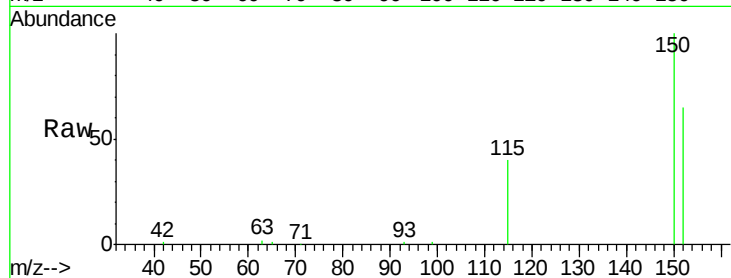
Tgt Ion: 152 Resp: 19106

Ion Ratio Lower Upper

152 100

150 155.0 120.1 180.1

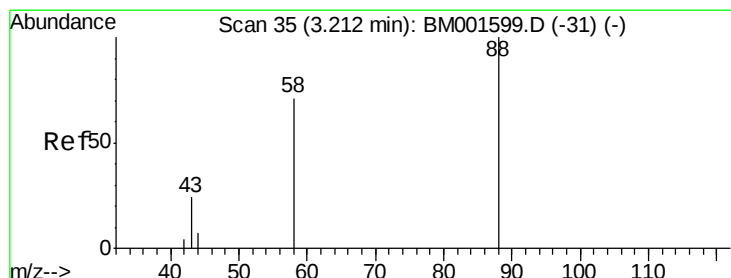
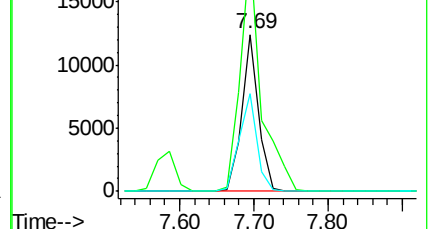
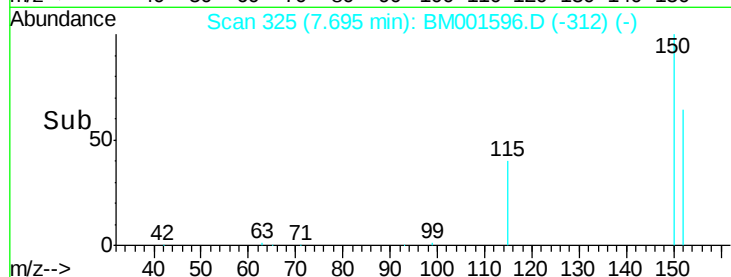
115 62.0 47.0 70.6



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: 9.40 ng

RT: 3.21 min Scan# 35

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

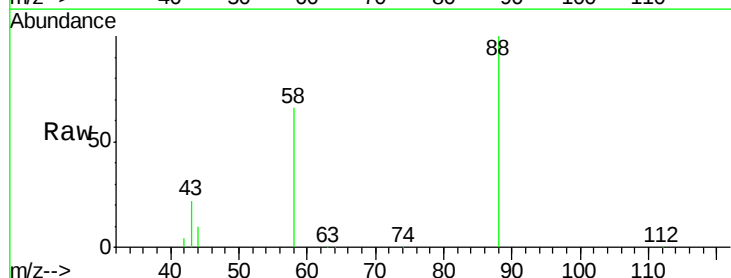
Tgt Ion: 88 Resp: 19016

Ion Ratio Lower Upper

88 100

58 86.9 65.5 98.3

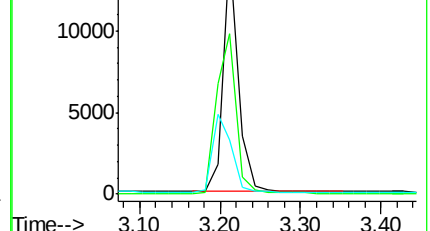
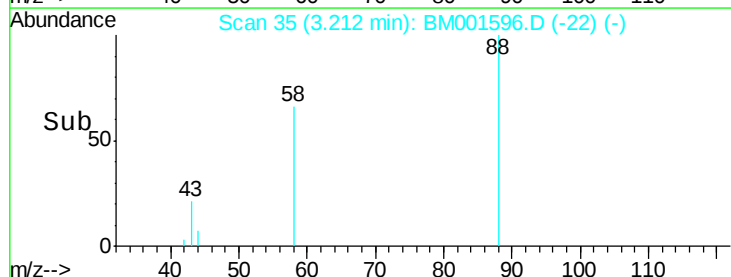
43 41.4 32.2 48.2

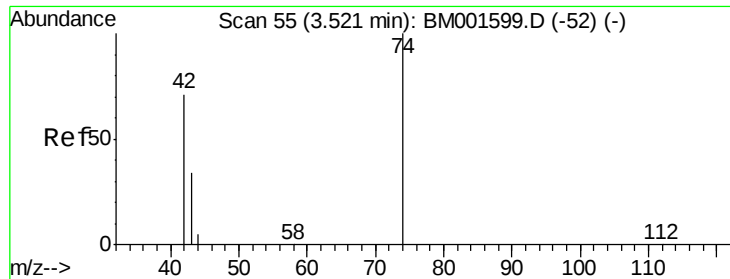


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 11.24 ng

RT: 3.51 min Scan# 54

Delta R.T. -0.02 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

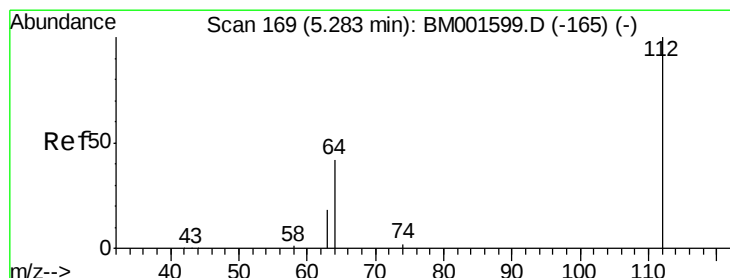
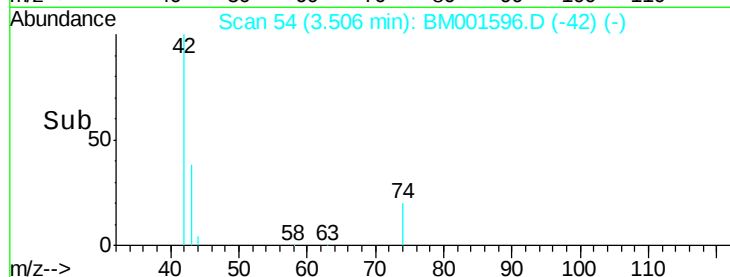
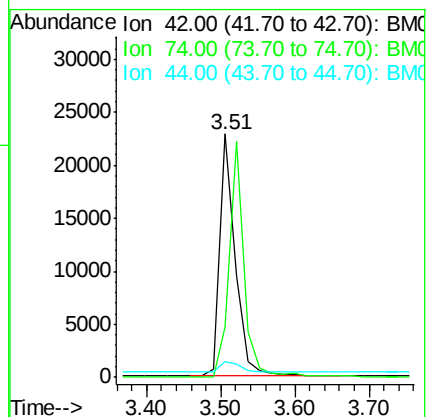
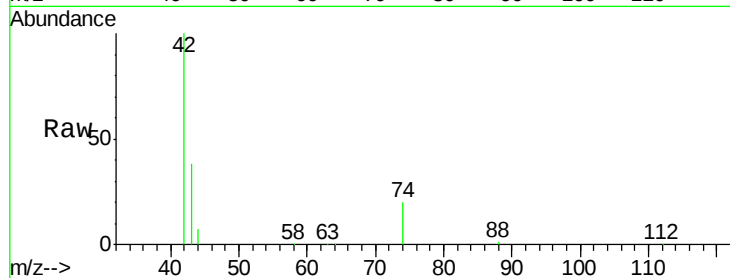
Tgt Ion: 42 Resp: 32951

Ion Ratio Lower Upper

42 100

74 93.2 79.5 119.3

44 5.9 5.7 8.5



#4

2-Fluorophenol

Concen: 10.84 ng

RT: 5.28 min Scan# 169

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

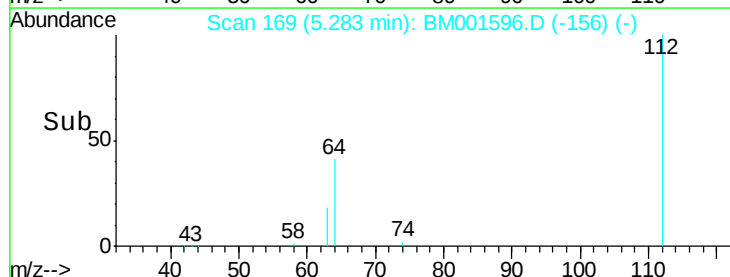
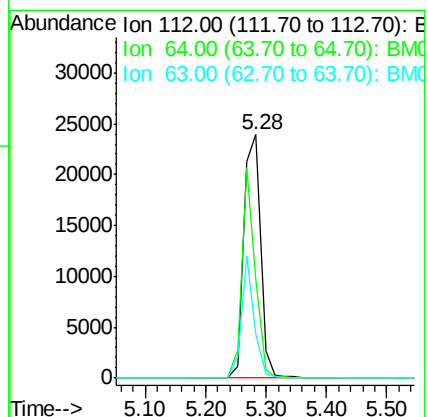
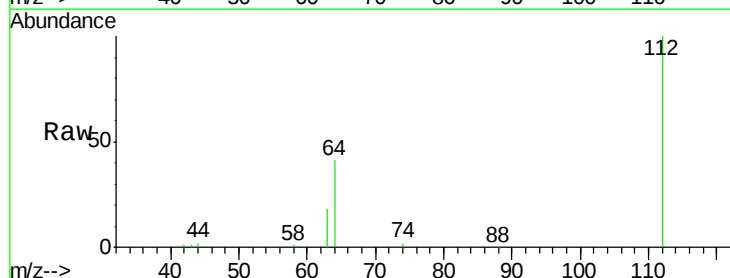
Tgt Ion: 112 Resp: 45996

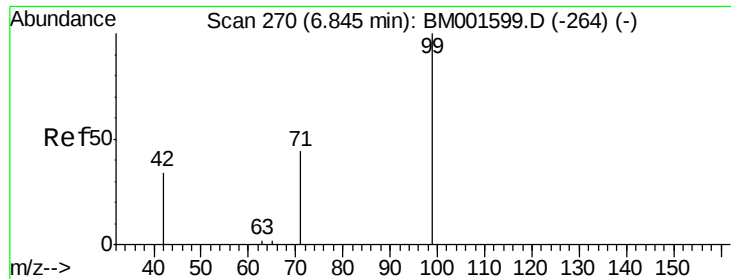
Ion Ratio Lower Upper

112 100

64 68.9 54.8 82.2

63 38.2 30.5 45.7





#5

Phenol-d6

Concen: 11.05 ng

RT: 6.86 min Scan# 271

Delta R.T. 0.02 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

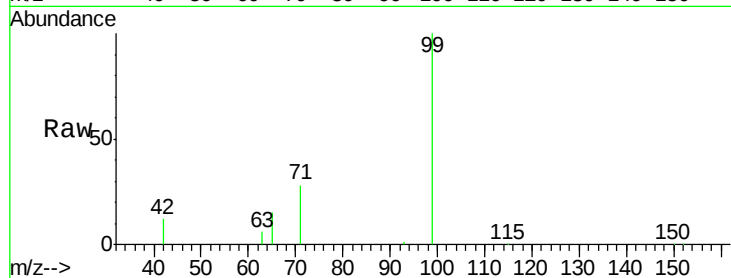
Tgt Ion: 99 Resp: 57565

Ion Ratio Lower Upper

99 100

42 27.7 21.6 32.4

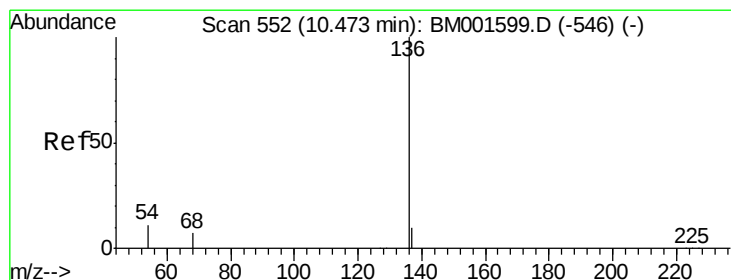
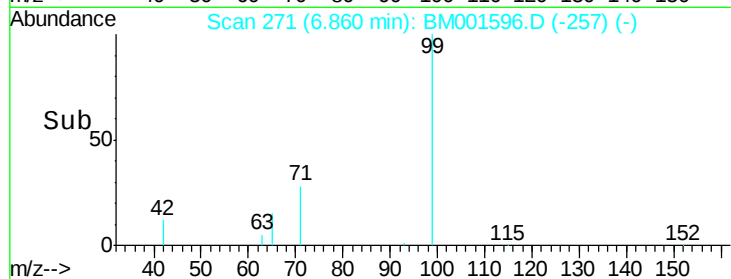
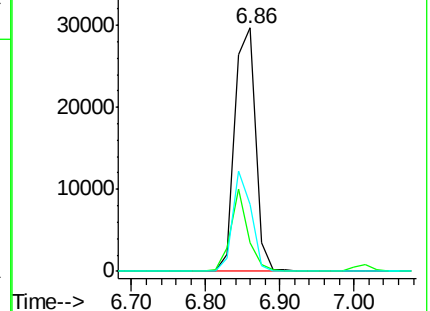
71 36.8 28.7 43.1



Abundance Ion 99.00 (98.70 to 99.70): BM001599.D (-264) (-)

Ion 42.00 (41.70 to 42.70): BM001599.D (-264) (-)

Ion 71.00 (70.70 to 71.70): BM001599.D (-264) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.47 min Scan# 552

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Tgt Ion: 136 Resp: 67329

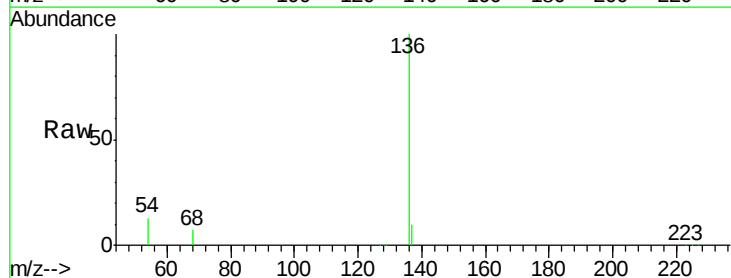
Ion Ratio Lower Upper

136 100

137 10.3 8.3 12.5

54 12.7 9.2 13.8

68 7.4 5.5 8.3

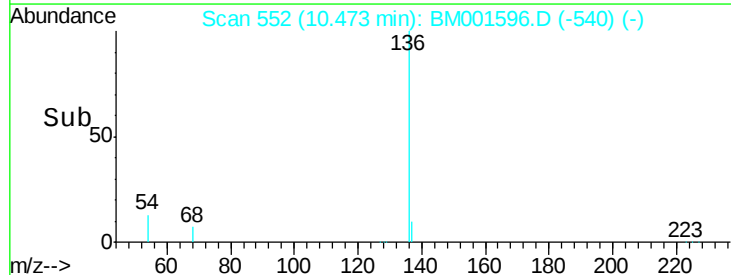
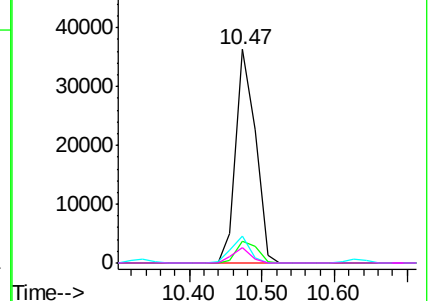


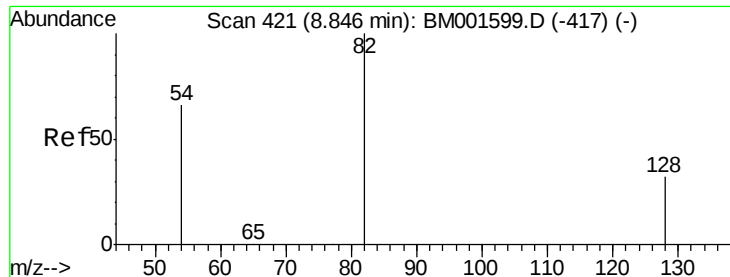
Abundance Ion 136.00 (135.70 to 136.70): BM001599.D (-546) (-)

Ion 137.00 (136.70 to 137.70): BM001599.D (-546) (-)

Ion 54.00 (53.70 to 54.70): BM001599.D (-546) (-)

Ion 68.00 (67.70 to 68.70): BM001599.D (-546) (-)





#7

Nitrobenzene-d5

Concen: 11.41 ng

RT: 8.85 min Scan# 421

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

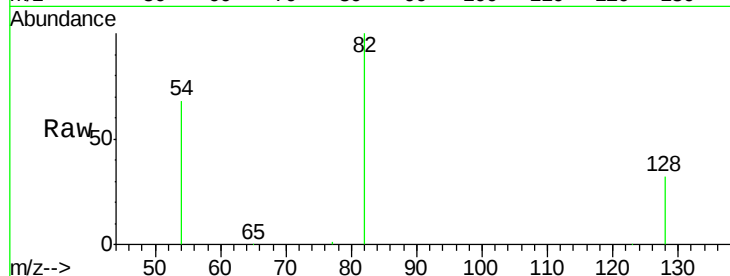
Tgt Ion: 82 Resp: 52686

Ion Ratio Lower Upper

82 100

128 32.2 26.6 40.0

54 68.5 53.0 79.6

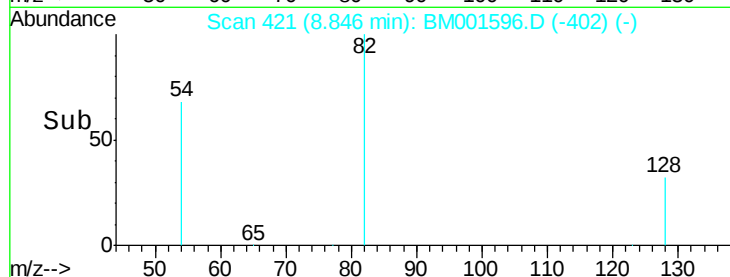


Abundance Ion 82.00 (81.70 to 82.70): BM001599.D (-417) (-)

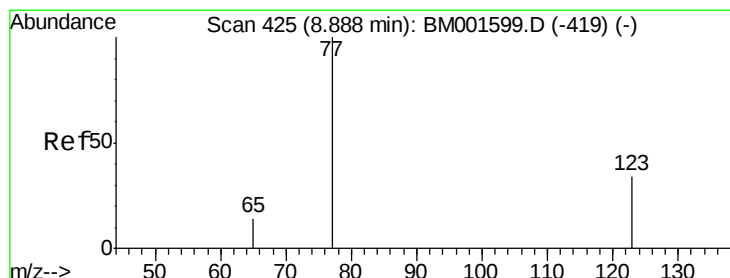
Ion 128.00 (127.70 to 128.70): BM001599.D (-417) (-)

Ion 54.00 (53.70 to 54.70): BM001599.D (-417) (-)

Time-->



Time-->



#8

Nitrobenzene

Concen: 11.57 ng

RT: 8.89 min Scan# 425

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

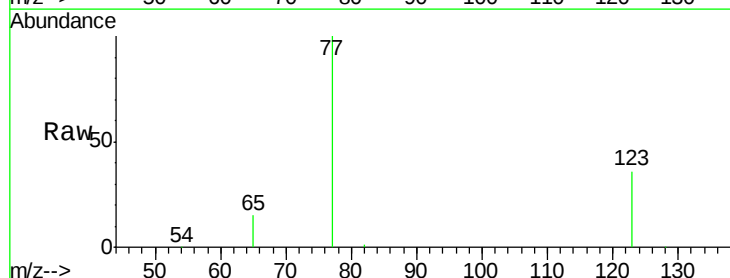
Tgt Ion: 77 Resp: 57199

Ion Ratio Lower Upper

77 100

123 40.5 31.0 46.6

65 14.7 11.4 17.0

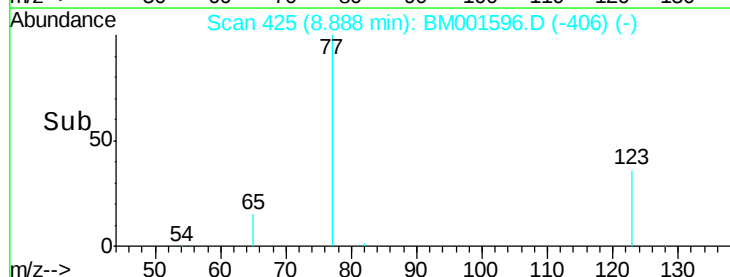


Abundance Ion 77.00 (76.70 to 77.70): BM001599.D (-419) (-)

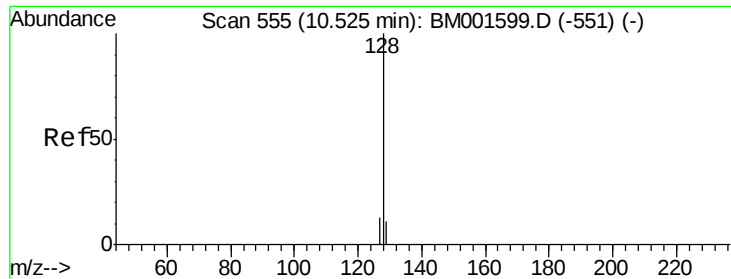
Ion 123.00 (122.70 to 123.70): BM001599.D (-419) (-)

Ion 65.00 (64.70 to 65.70): BM001599.D (-419) (-)

Time-->



Time-->



#9

Naphthalene

Concen: 10.21 ng

RT: 10.52 min Scan# 555

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

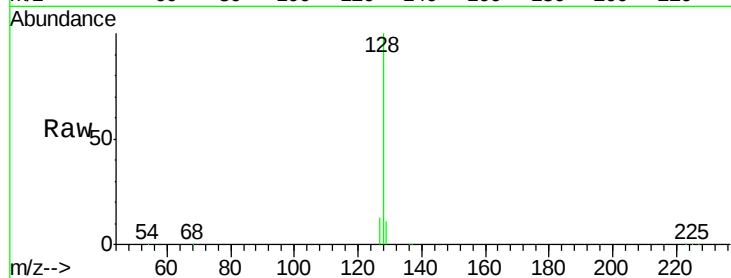
Tgt Ion:128 Resp: 149354

Ion Ratio Lower Upper

128 100

129 10.8 9.1 13.7

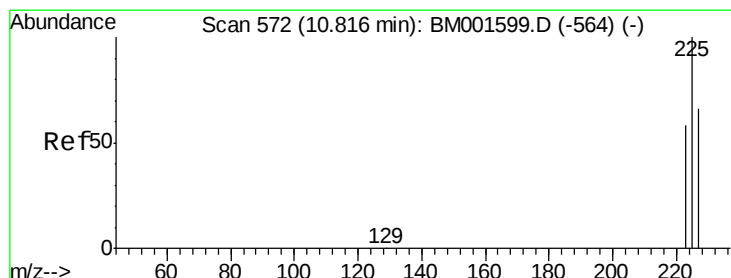
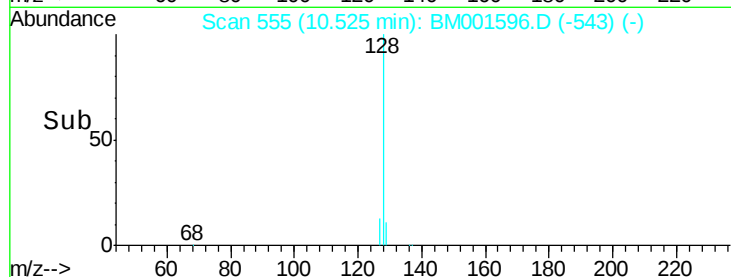
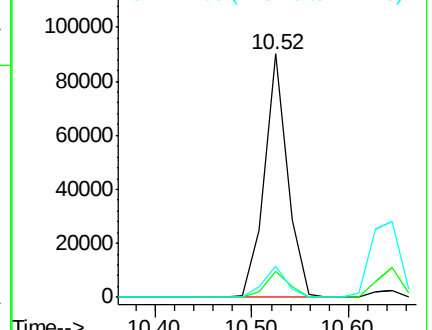
127 12.8 10.4 15.6



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



#10

Hexachlorobutadiene

Concen: 10.21 ng

RT: 10.82 min Scan# 572

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

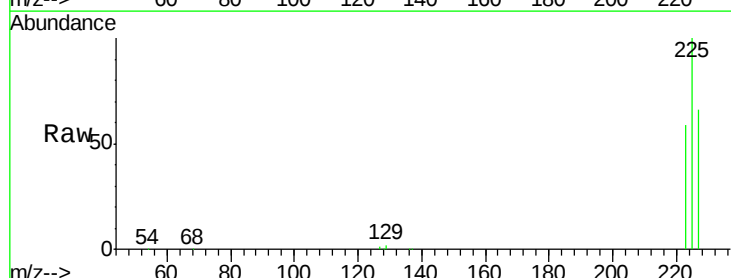
Tgt Ion:225 Resp: 26066

Ion Ratio Lower Upper

225 100

223 63.1 49.8 74.8

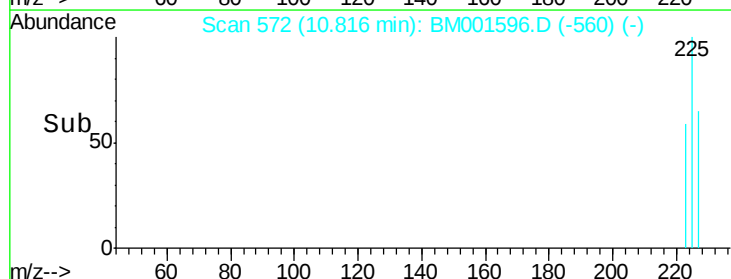
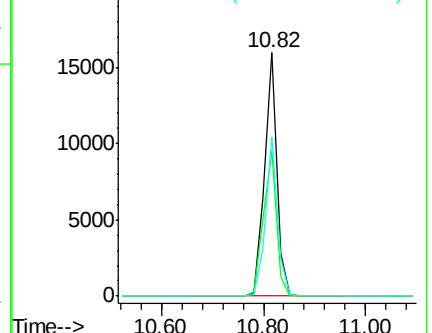
227 63.4 50.9 76.3

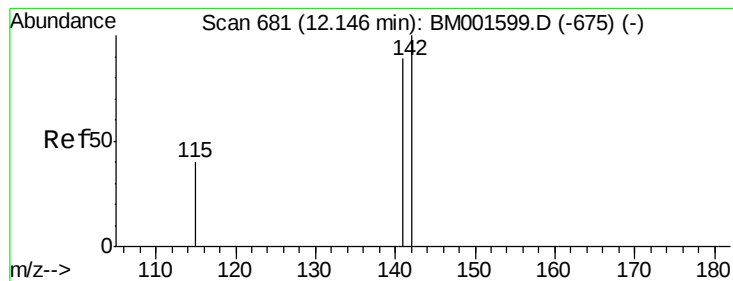


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene

Concen: 10.40 ng

RT: 12.15 min Scan# 681

Delta R.T. 0.01 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

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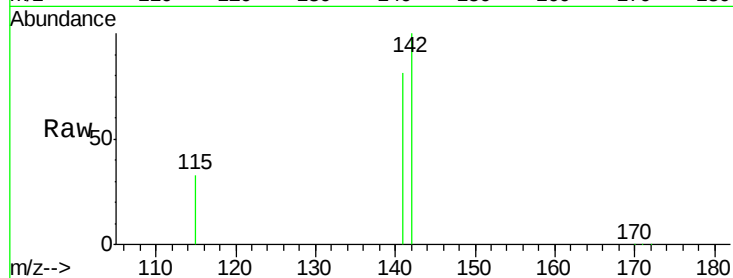
Tgt Ion:142 Resp: 94829

Ion Ratio Lower Upper

142 100

141 81.1 71.3 106.9

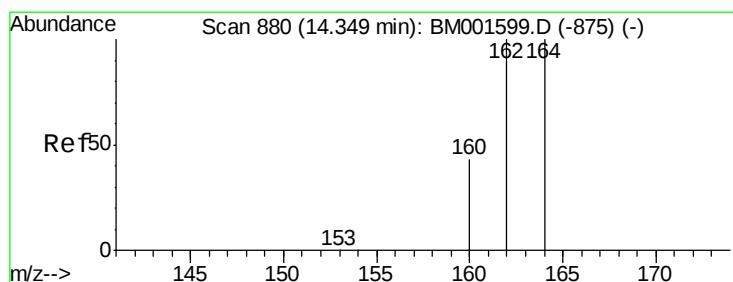
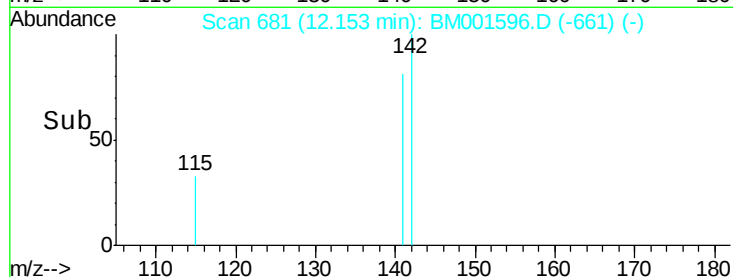
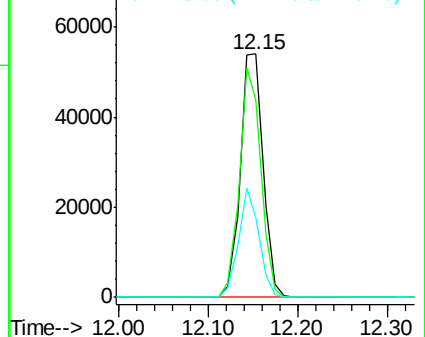
115 32.8 32.1 48.1



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



#12

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.34 min Scan# 879

Delta R.T. -0.01 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

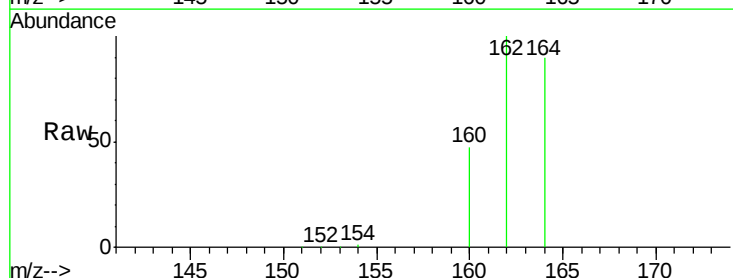
Tgt Ion:164 Resp: 31063

Ion Ratio Lower Upper

164 100

162 110.9 79.8 119.6

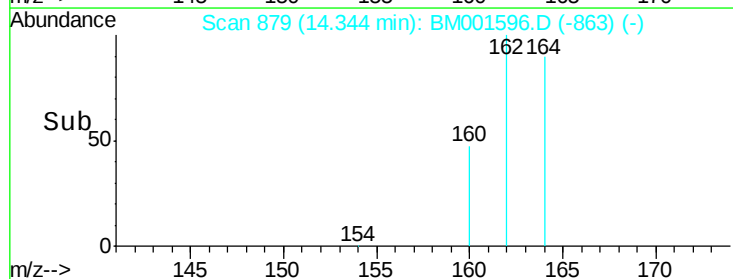
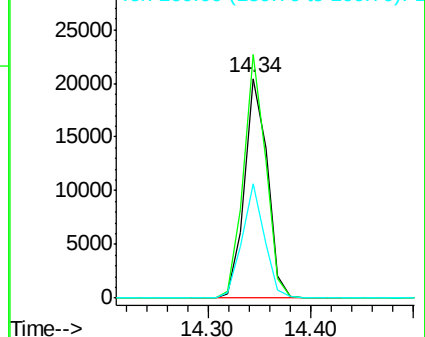
160 52.0 34.6 51.8#

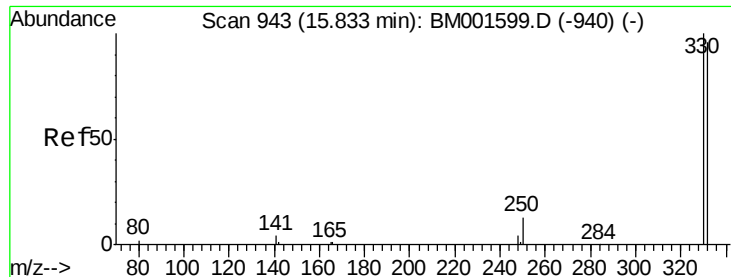


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

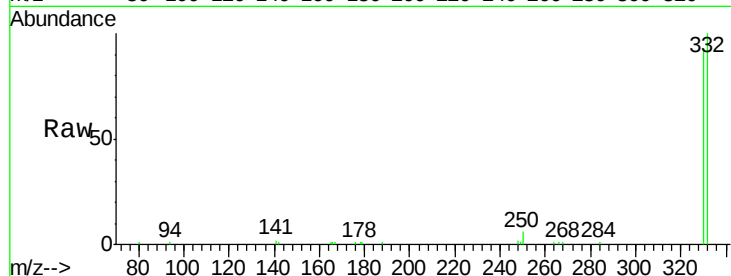




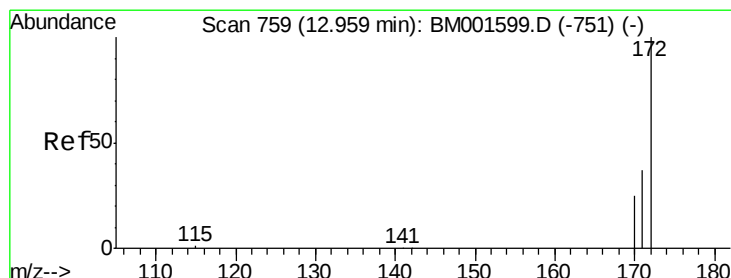
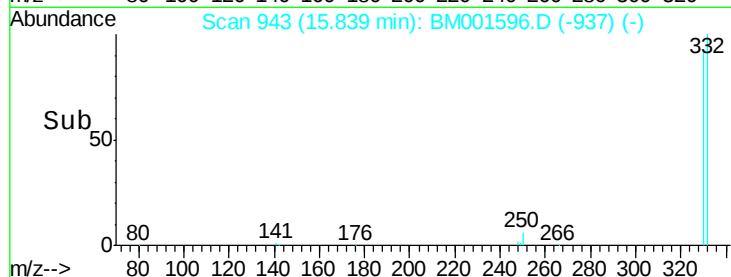
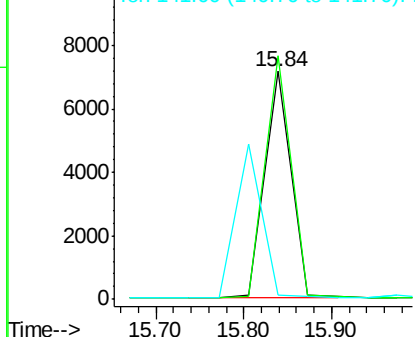
#13
 2,4,6-Tribromophenol
 Concen: 11.60 ng
 RT: 15.84 min Scan# 943
 Delta R.T. 0.01 min
 Lab File: BM001596.D
 Acq: 08 Jun 2015 22:46

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Tgt Ion:330 Resp: 14906
 Ion Ratio Lower Upper
 330 100
 332 106.4 76.7 115.1
 141 0.0 0.0 0.0

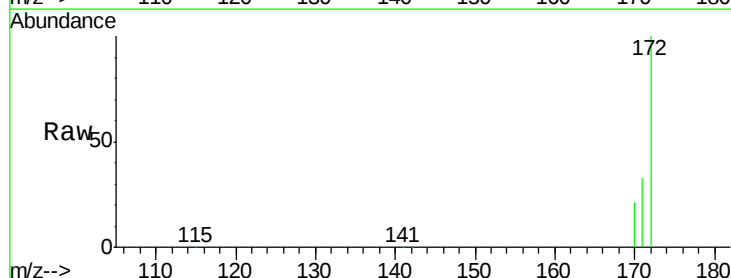


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

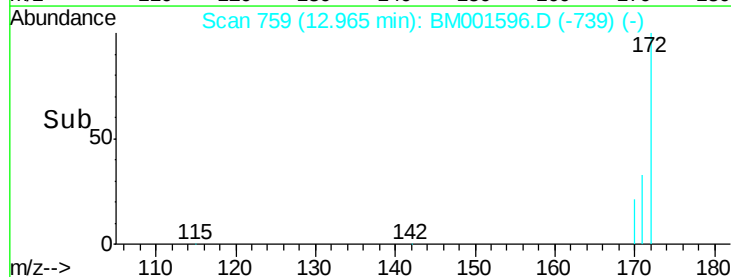
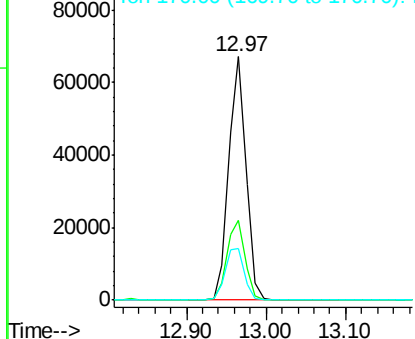


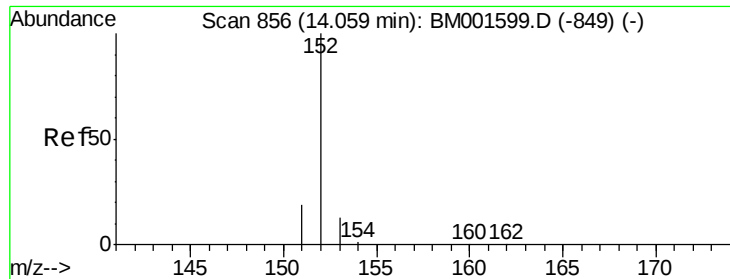
#14
 2-Fluorobiphenyl
 Concen: 10.34 ng
 RT: 12.97 min Scan# 759
 Delta R.T. 0.01 min
 Lab File: BM001596.D
 Acq: 08 Jun 2015 22:46

Tgt Ion:172 Resp: 100089
 Ion Ratio Lower Upper
 172 100
 171 33.0 29.6 44.4
 170 21.0 20.6 31.0



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

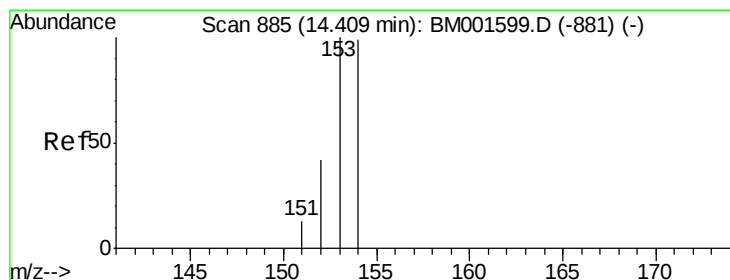
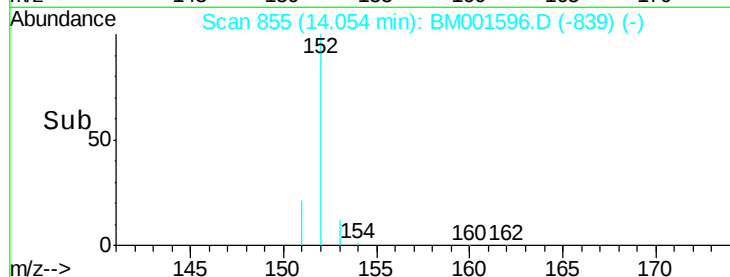
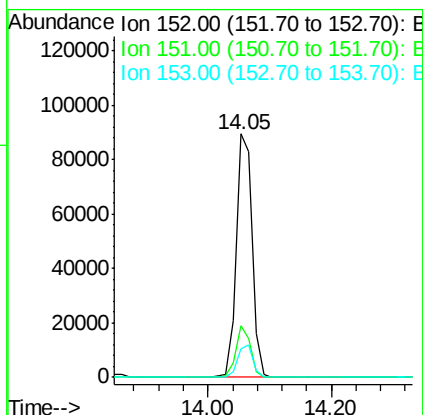
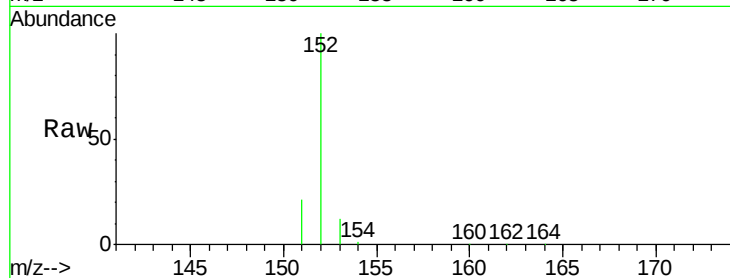




#15
Acenaphthylene
Concen: 11.43 ng
RT: 14.05 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

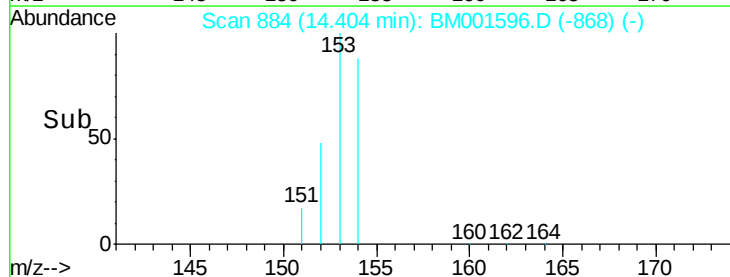
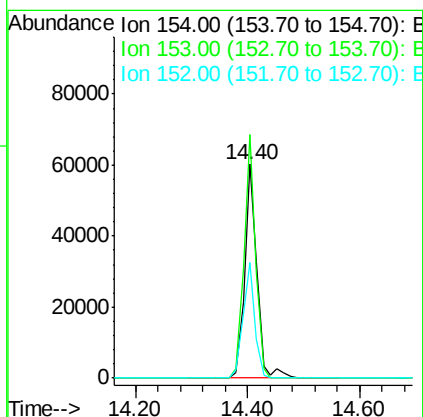
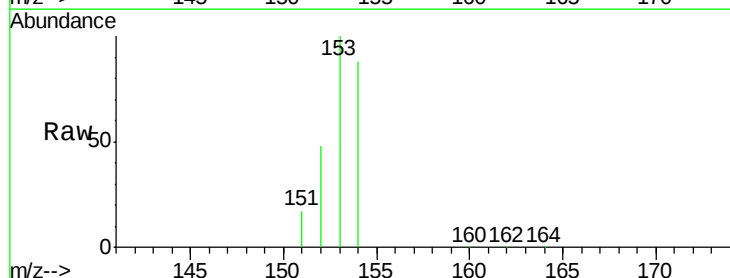
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

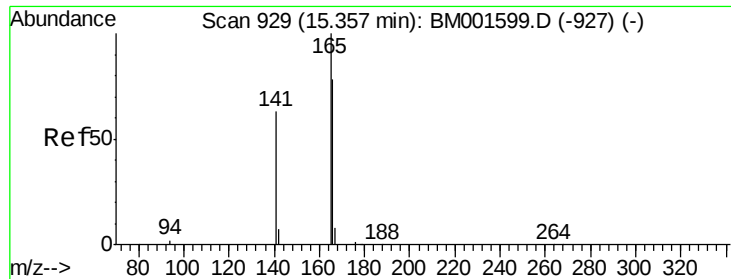
Tgt Ion:152 Resp: 154288
Ion Ratio Lower Upper
152 100
151 19.2 15.5 23.3
153 13.0 10.3 15.5



#16
Acenaphthene
Concen: 10.69 ng
RT: 14.40 min Scan# 884
Delta R.T. -0.01 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

Tgt Ion:154 Resp: 91009
Ion Ratio Lower Upper
154 100
153 107.0 89.4 134.0
152 51.7 43.6 65.4

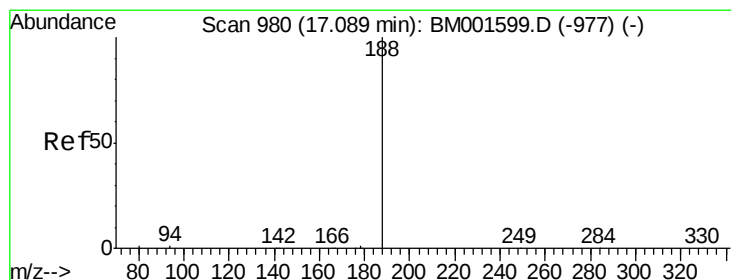
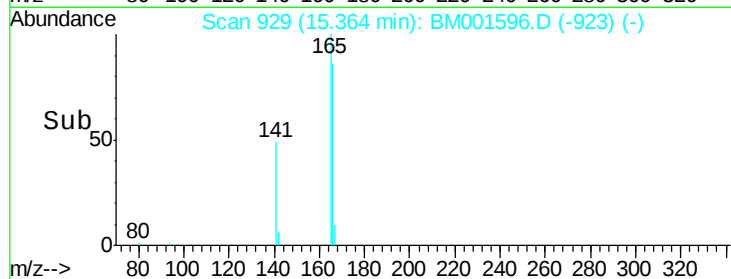
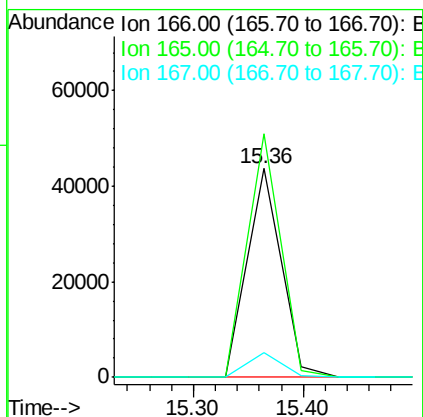
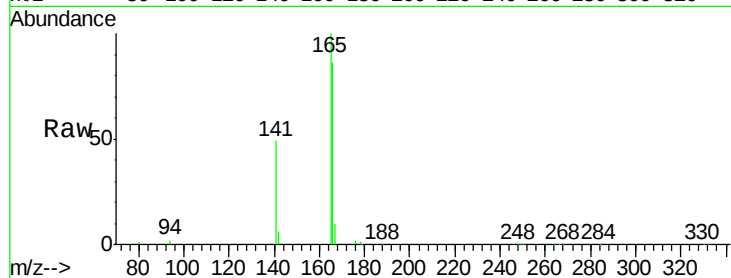




#17
Fluorene
 Concen: 16.88 ng
 RT: 15.36 min Scan# 929
 Delta R.T. 0.01 min
 Lab File: BM001596.D
 Acq: 08 Jun 2015 22:46

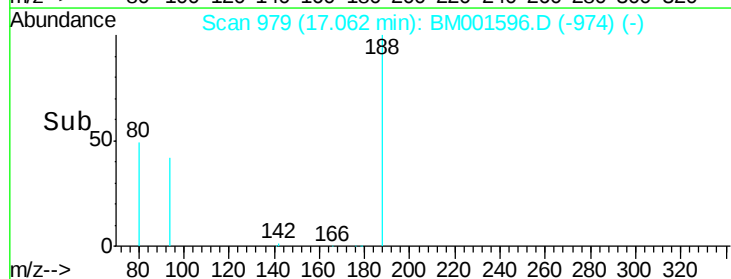
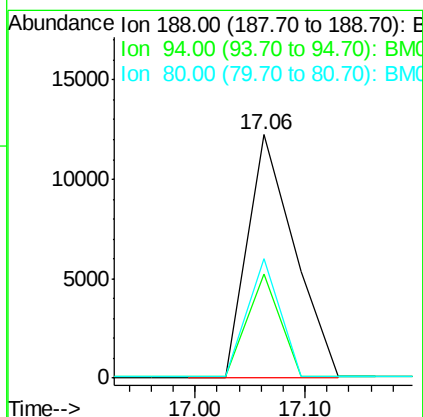
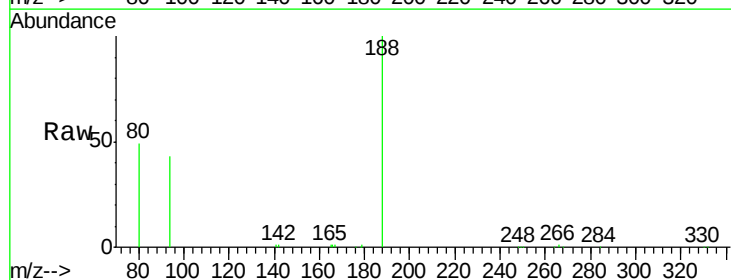
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

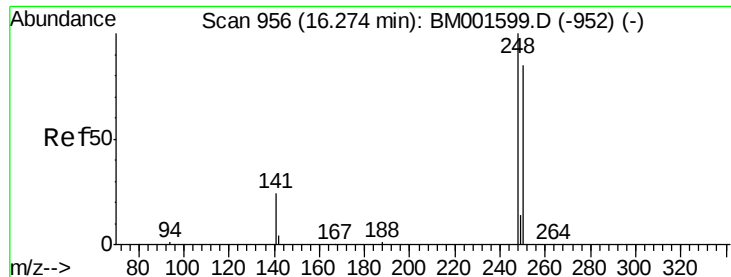
Tgt Ion:166 Resp: 93426
 Ion Ratio Lower Upper
 166 100
 165 114.2 87.8 131.8
 167 11.9 10.0 15.0



#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.06 min Scan# 979
 Delta R.T. -0.03 min
 Lab File: BM001596.D
 Acq: 08 Jun 2015 22:46

Tgt Ion:188 Resp: 35771
 Ion Ratio Lower Upper
 188 100
 94 42.6 1.0 1.6#
 80 49.3 1.0 1.4#

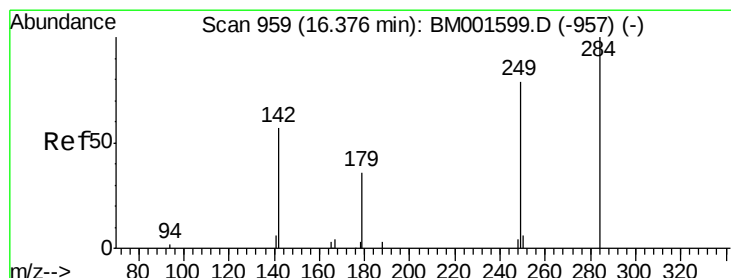
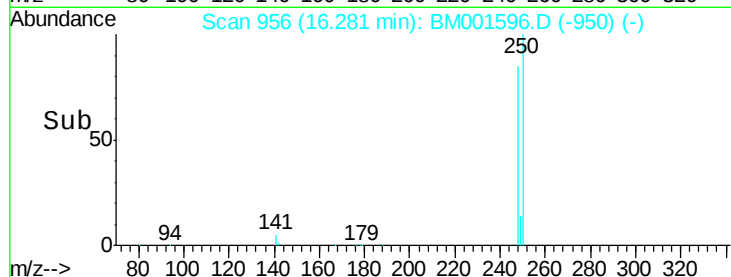
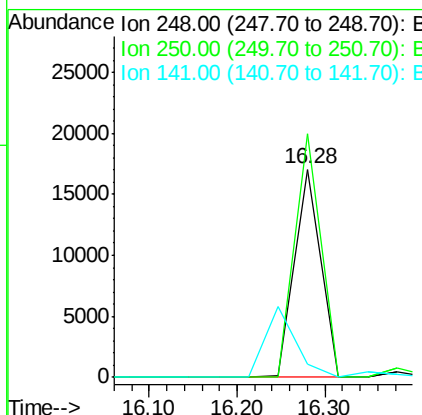
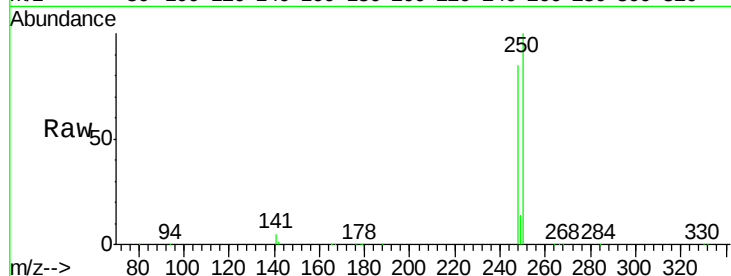




#19
4-Bromophenyl-phenylether
Concen: 13.41 ng
RT: 16.28 min Scan# 956
Delta R.T. 0.01 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

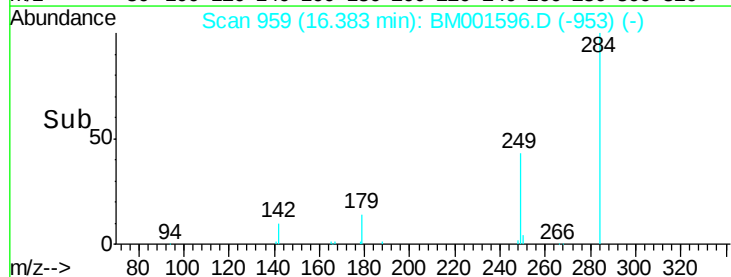
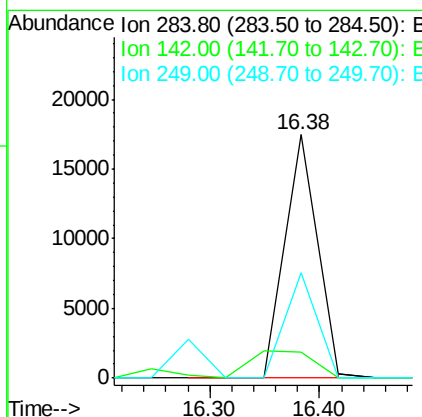
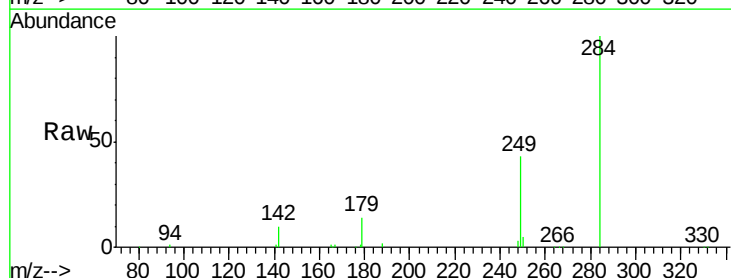
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

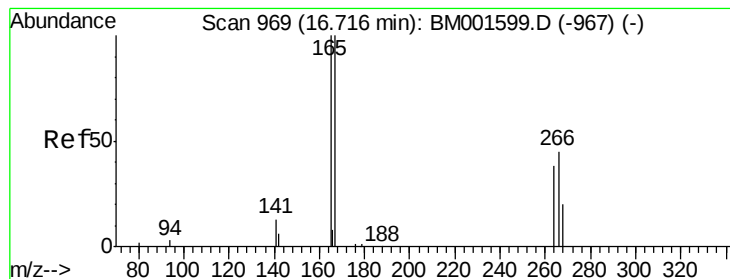
Tgt Ion:248 Resp: 34984
Ion Ratio Lower Upper
248 100
250 116.4 68.6 103.0#
141 0.0 25.5 38.3#



#20
Hexachlorobenzene
Concen: 28.93 ng
RT: 16.38 min Scan# 959
Delta R.T. 0.01 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

Tgt Ion:284 Resp: 35993
Ion Ratio Lower Upper
284 100
142 0.0 47.3 70.9#
249 58.2 75.8 113.6#





#21

Pentachlorophenol

Concen: 29.11 ng

RT: 16.72 min Scan# 969

Delta R.T. 0.01 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

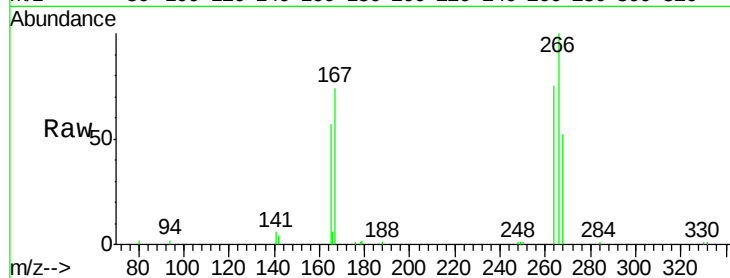
Tgt Ion:266 Resp: 14886

Ion Ratio Lower Upper

266 100

268 51.6 45.8 68.8

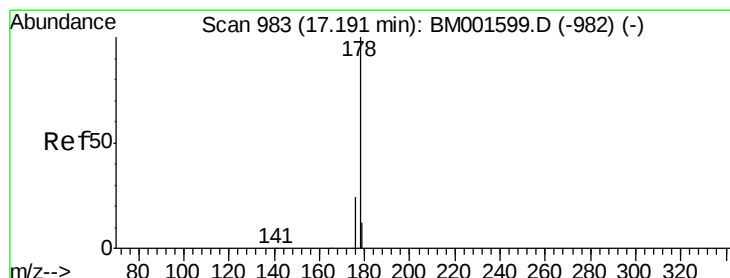
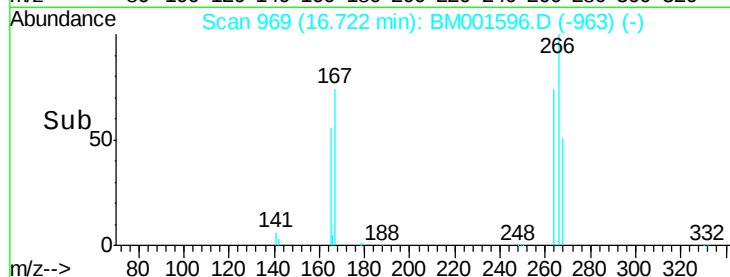
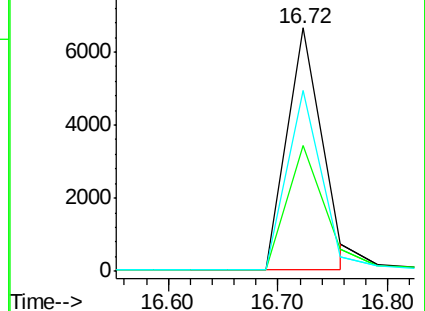
264 74.5 70.6 106.0



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#23

Anthracene

Concen: 42.56 ng

RT: 17.20 min Scan# 983

Delta R.T. 0.01 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

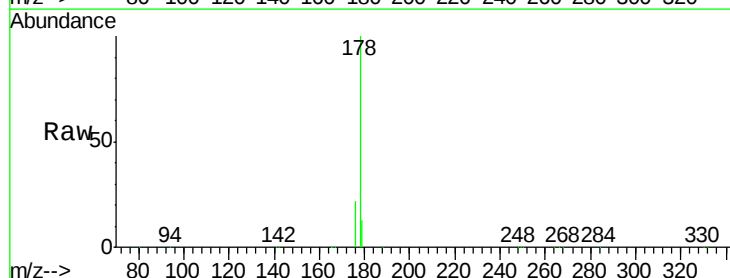
Tgt Ion:178 Resp: 243404

Ion Ratio Lower Upper

178 100

176 20.0 21.9 32.9#

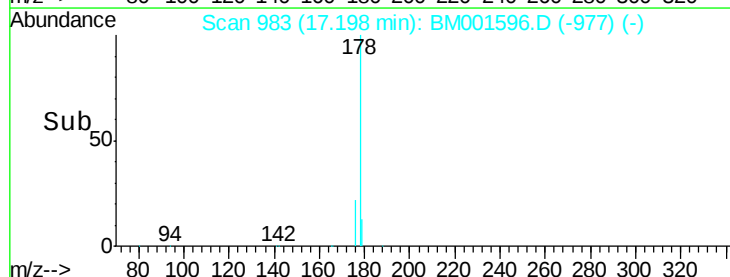
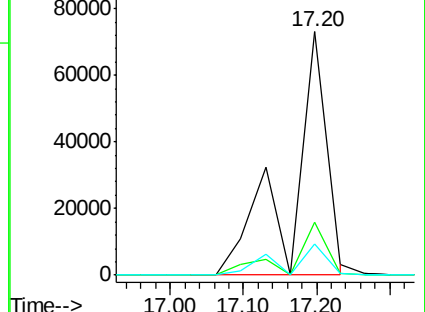
179 0.0 23.0 34.4#

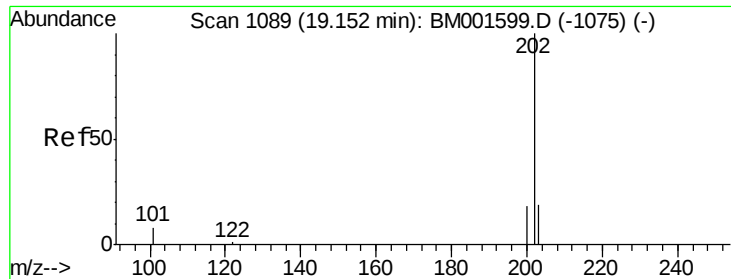


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Fluoranthene

Concen: 16.17 ng

RT: 19.15 min Scan# 1090

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

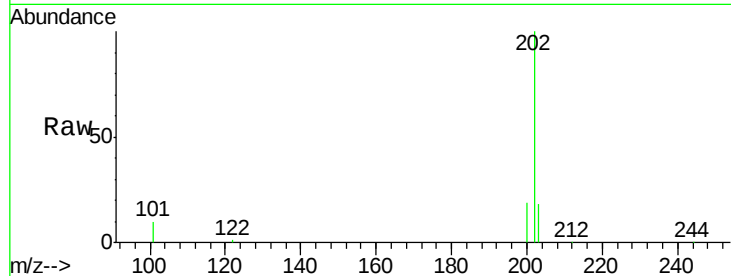
Tgt Ion: 202 Resp: 165733

Ion Ratio Lower Upper

202 100

101 12.7 10.4 15.6

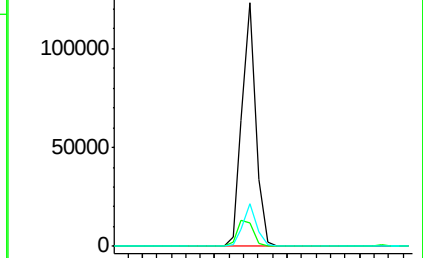
203 17.3 13.8 20.6



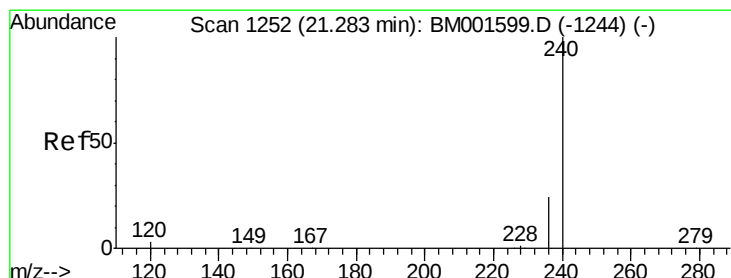
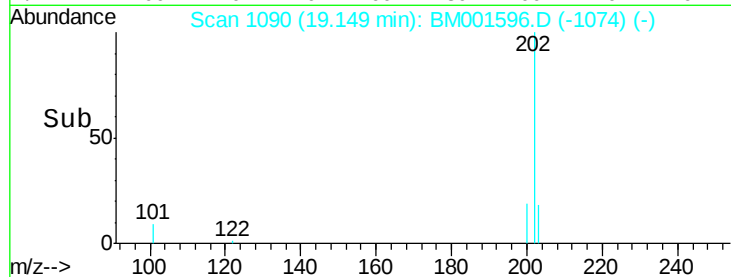
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#25

Chrysene-d12

Concen: 5.00 ng

RT: 21.28 min Scan# 1253

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

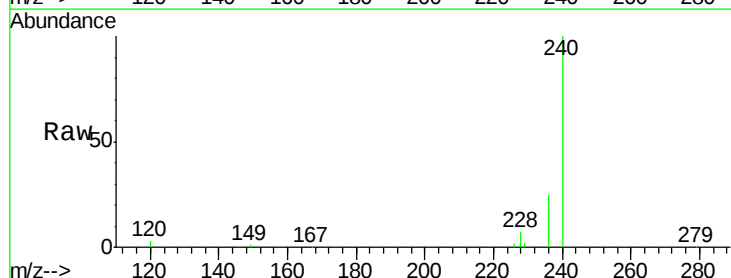
Tgt Ion: 240 Resp: 52415

Ion Ratio Lower Upper

240 100

120 2.9 2.2 3.4

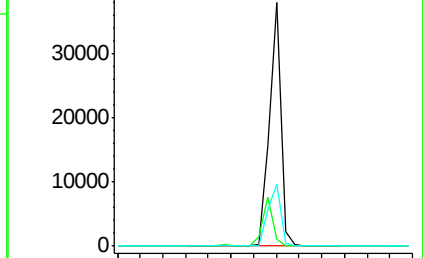
236 25.2 19.6 29.4



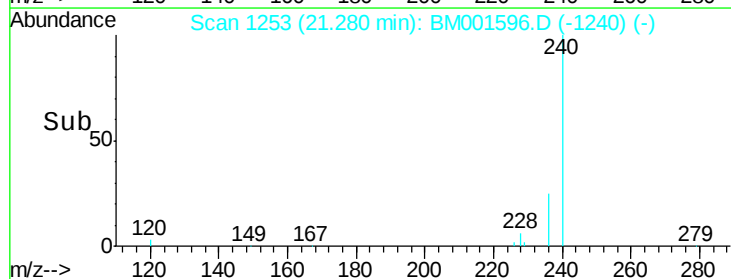
Abundance Ion 240.00 (239.70 to 240.70): E

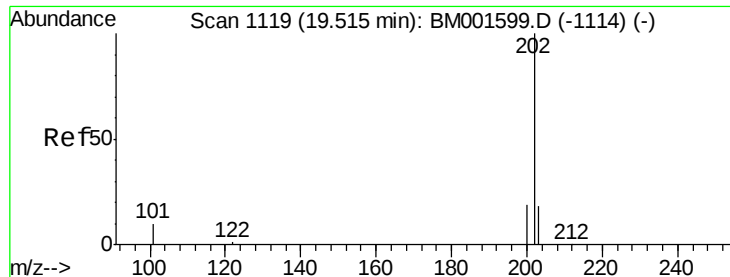
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time-->

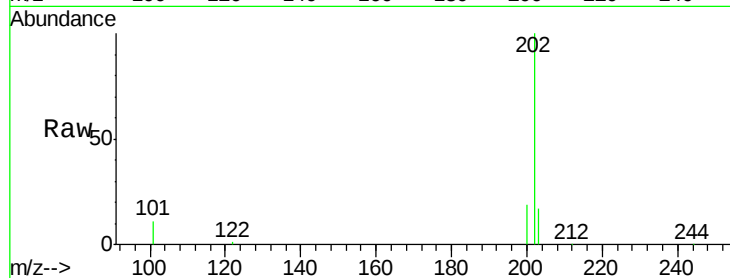




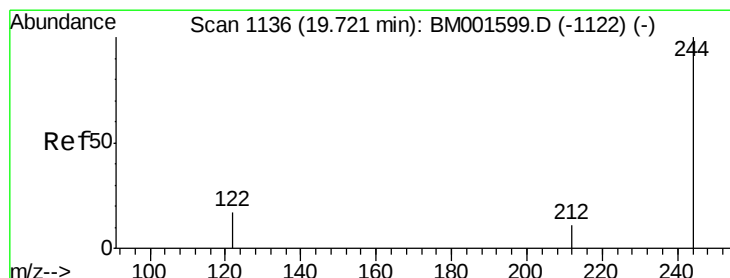
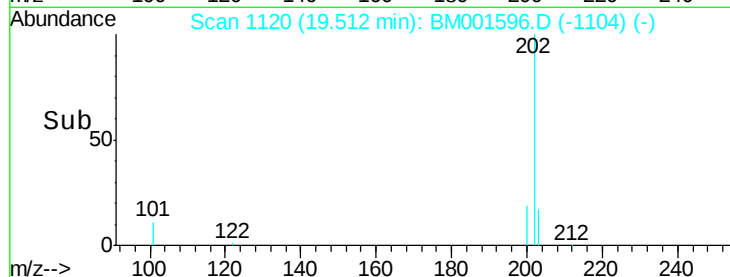
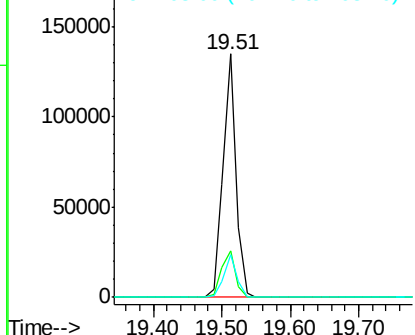
#26
Pyrene
Concen: 10.50 ng
RT: 19.51 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion: 202 Resp: 176523
Ion Ratio Lower Upper
202 100
200 20.5 16.7 25.1
203 17.2 14.0 21.0

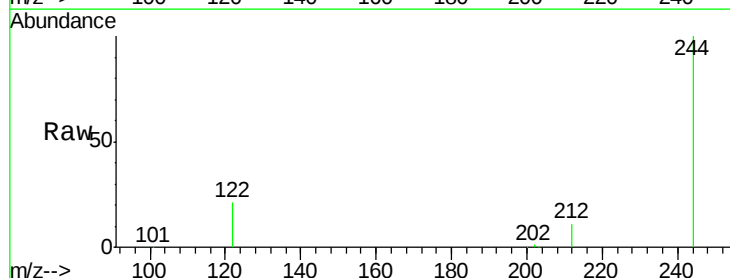


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

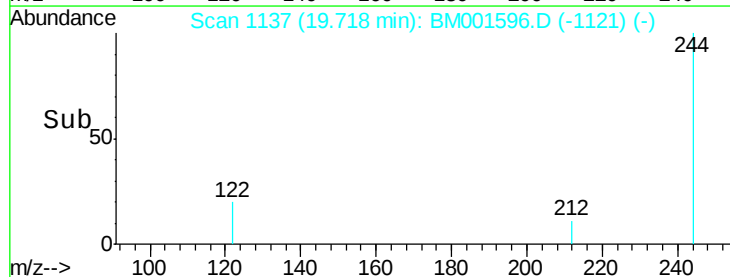
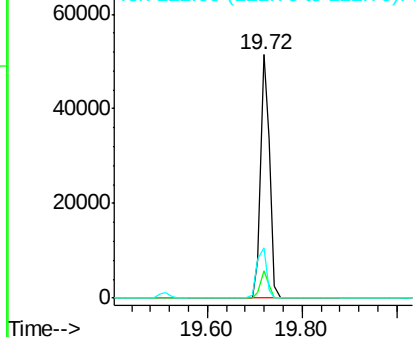


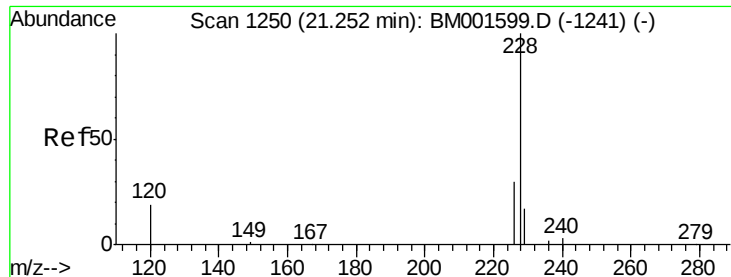
#27
Terphenyl-d14
Concen: 10.32 ng
RT: 19.72 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

Tgt Ion: 244 Resp: 69744
Ion Ratio Lower Upper
244 100
212 11.3 9.2 13.8
122 20.9 14.5 21.7



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

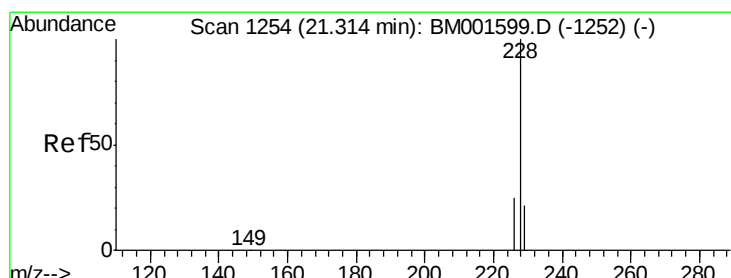
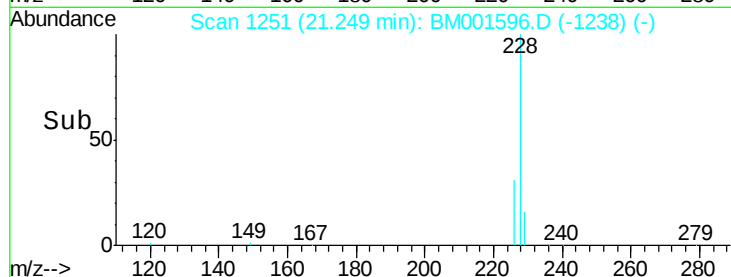
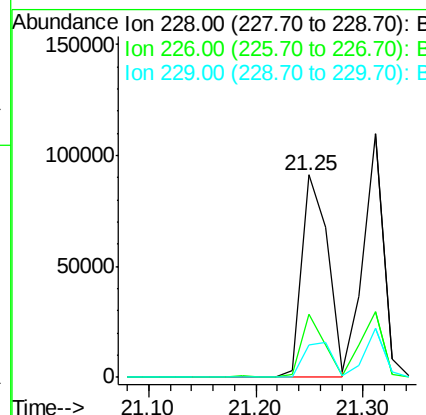
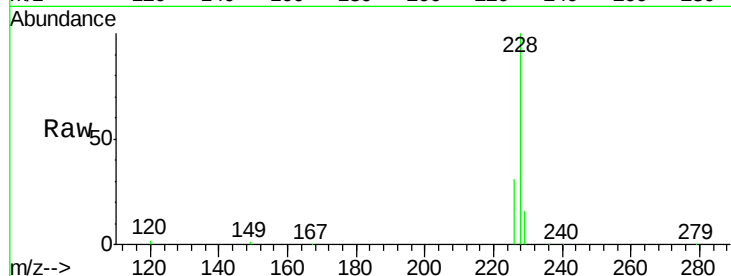




#28
Benzo(a)anthracene
Concen: 10.30 ng
RT: 21.25 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

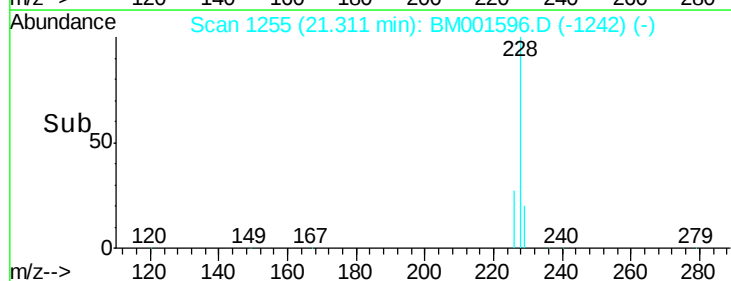
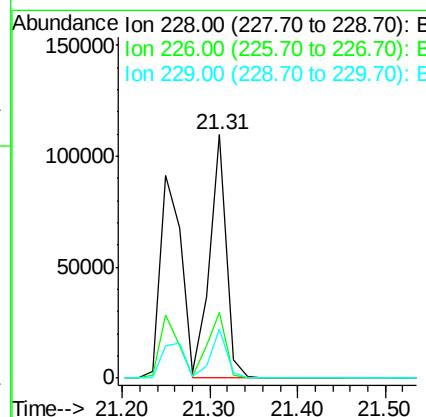
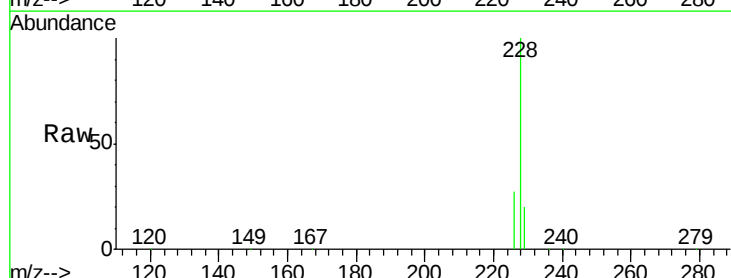
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

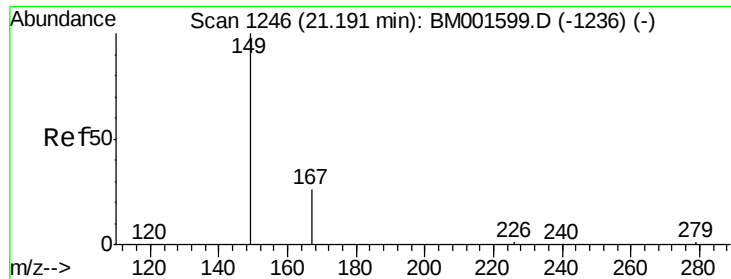
Tgt Ion:228 Resp: 152619
Ion Ratio Lower Upper
228 100
226 31.3 24.6 37.0
229 16.3 13.8 20.8



#29
Chrysene
Concen: 10.16 ng
RT: 21.31 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

Tgt Ion:228 Resp: 144224
Ion Ratio Lower Upper
228 100
226 27.0 20.6 31.0
229 20.3 17.4 26.2





#30

Bis(2-ethylhexyl)phthalate

Concen: 12.84 ng

RT: 21.19 min Scan# 1247

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

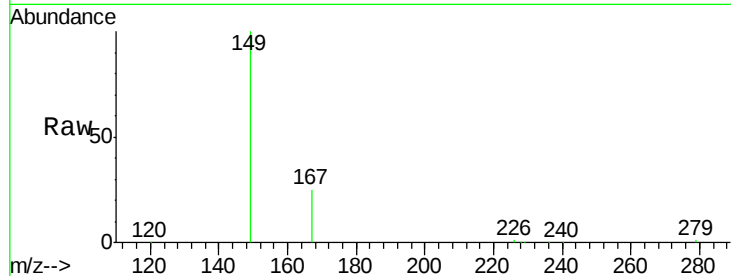
Tgt Ion:149 Resp: 111531

Ion Ratio Lower Upper

149 100

167 25.1 20.2 30.4

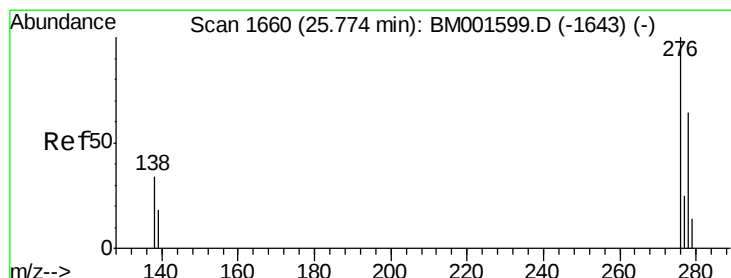
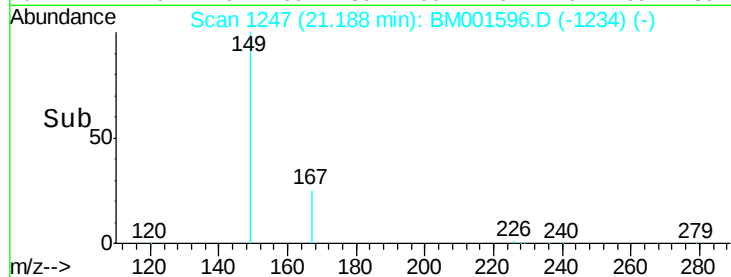
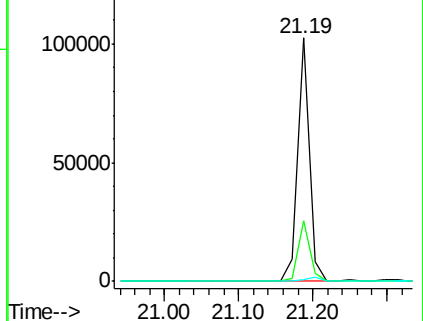
279 2.0 1.7 2.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#31

Indeno(1,2,3-cd)pyrene

Concen: 9.98 ng

RT: 25.77 min Scan# 1661

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

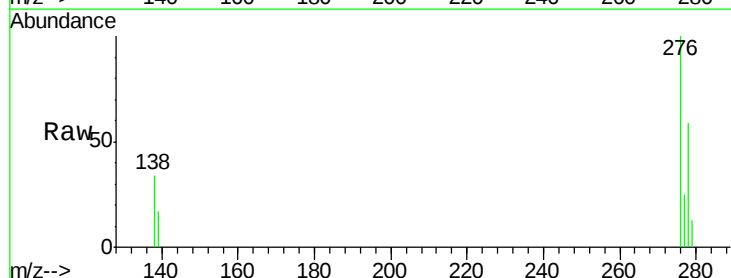
Tgt Ion:276 Resp: 151166

Ion Ratio Lower Upper

276 100

138 35.0 28.2 42.2

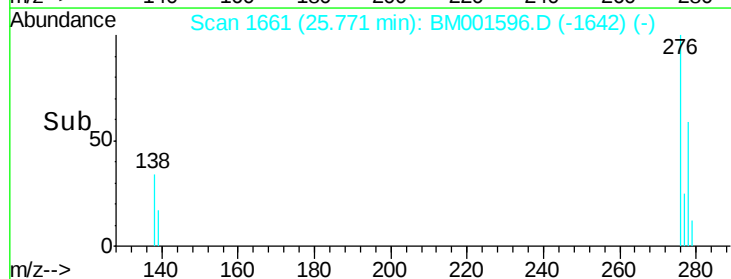
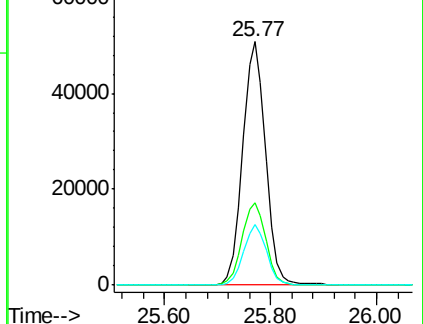
277 24.6 19.4 29.2

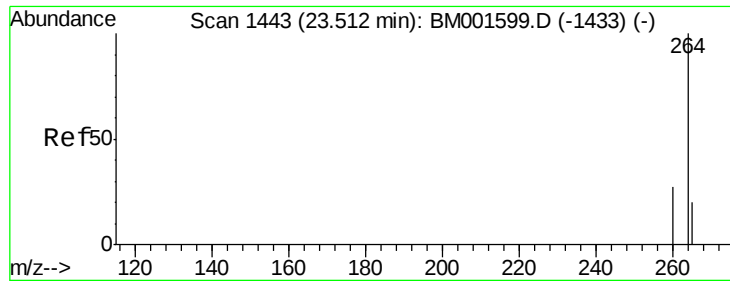


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

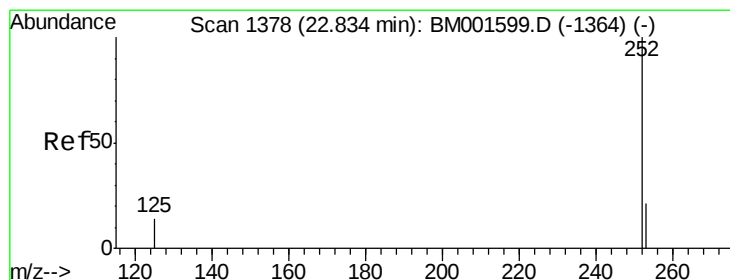
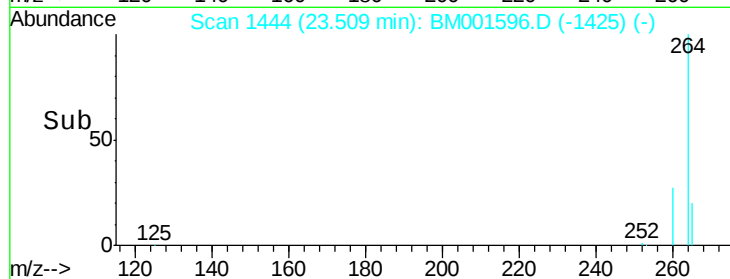
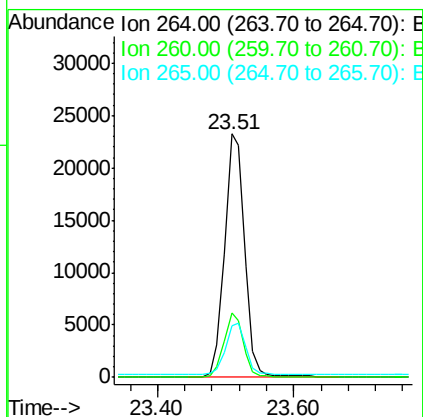
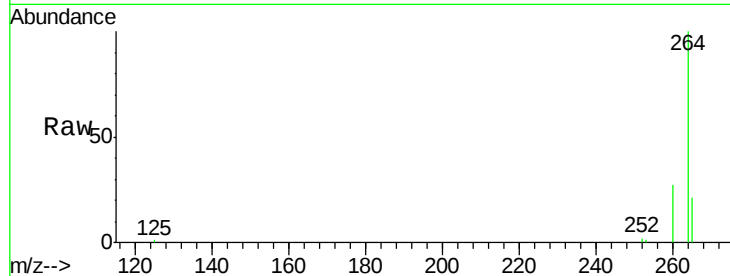




#32
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.51 min Scan# 1444
 Delta R.T. -0.00 min
 Lab File: BM001596.D
 Acq: 08 Jun 2015 22:46

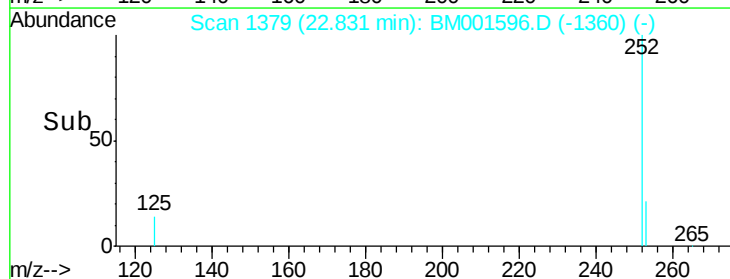
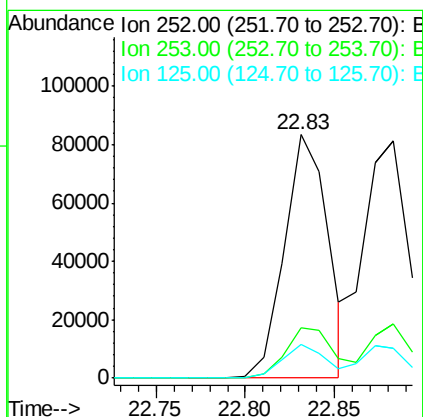
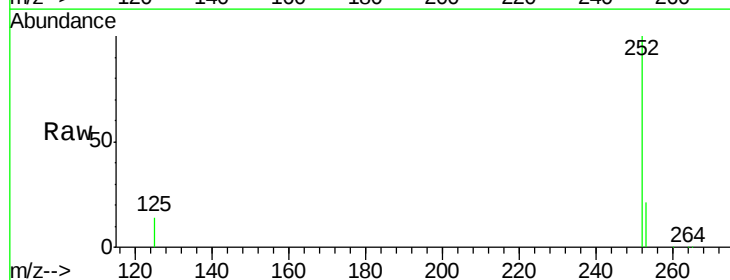
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

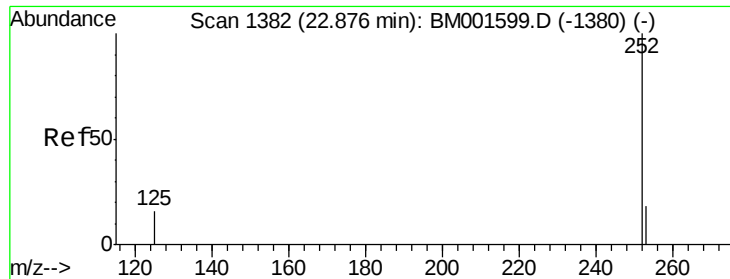
Tgt Ion: 264 Resp: 46797
 Ion Ratio Lower Upper
 264 100
 260 26.7 21.8 32.6
 265 21.0 16.8 25.2



#33
 Benzo(b)fluoranthene
 Concen: 10.06 ng
 RT: 22.83 min Scan# 1379
 Delta R.T. -0.00 min
 Lab File: BM001596.D
 Acq: 08 Jun 2015 22:46

Tgt Ion: 252 Resp: 141635
 Ion Ratio Lower Upper
 252 100
 253 20.7 17.6 26.4
 125 14.0 12.4 18.6

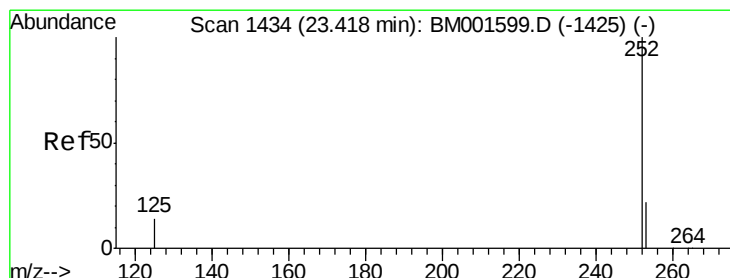
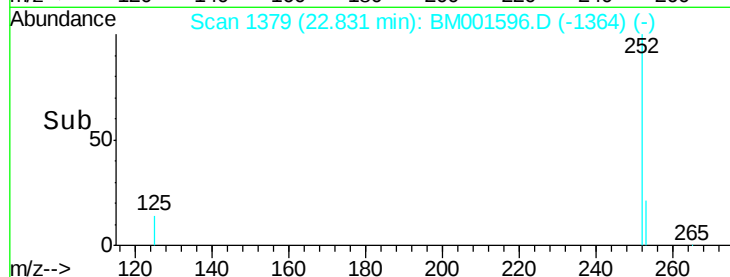
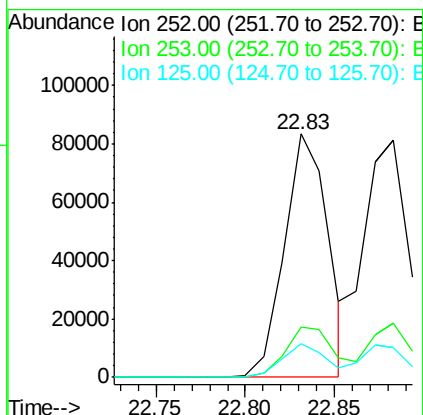
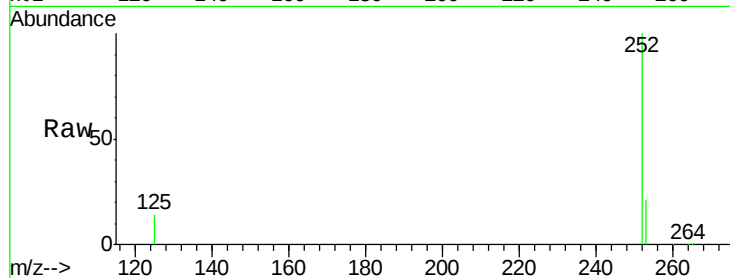




#34
Benzo(k)fluoranthene
Concen: 11.05 ng
RT: 22.83 min Scan# 1379
Delta R.T. -0.04 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

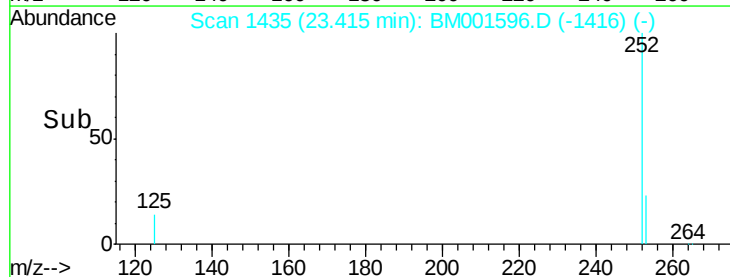
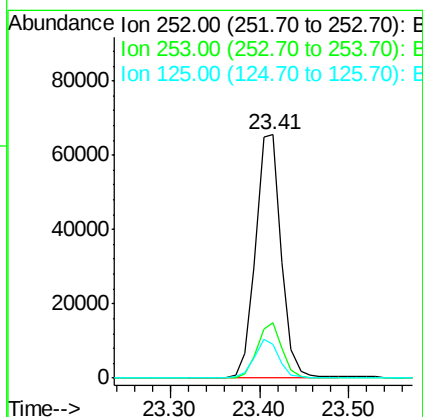
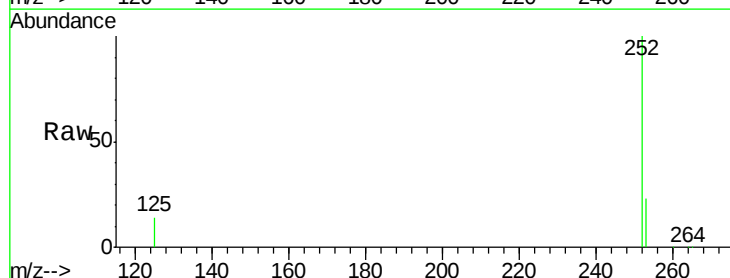
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

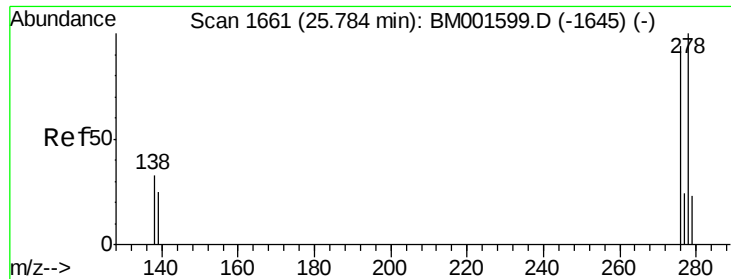
Tgt Ion: 252 Resp: 141635
Ion Ratio Lower Upper
252 100
253 20.7 17.1 25.7
125 14.0 12.8 19.2



#35
Benzo(a)pyrene
Concen: 10.63 ng
RT: 23.41 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BM001596.D
Acq: 08 Jun 2015 22:46

Tgt Ion: 252 Resp: 130473
Ion Ratio Lower Upper
252 100
253 22.7 19.4 29.0
125 14.0 13.0 19.6





#36

Dibenzo(a,h)anthracene

Concen: 9.86 ng

RT: 25.78 min Scan# 1662

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

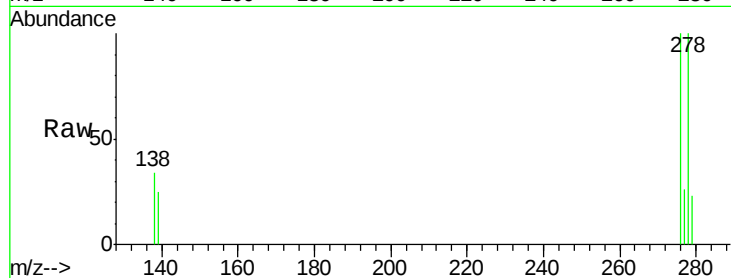
Tgt Ion: 278 Resp: 118048

Ion Ratio Lower Upper

278 100

139 24.8 20.6 31.0

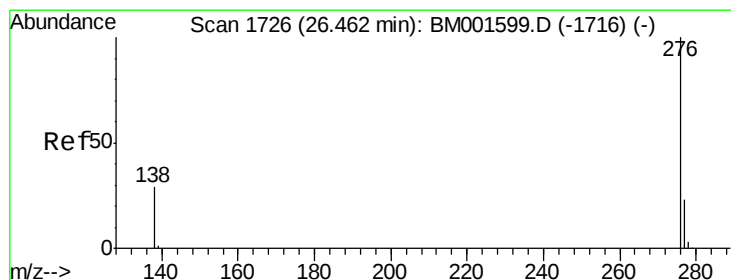
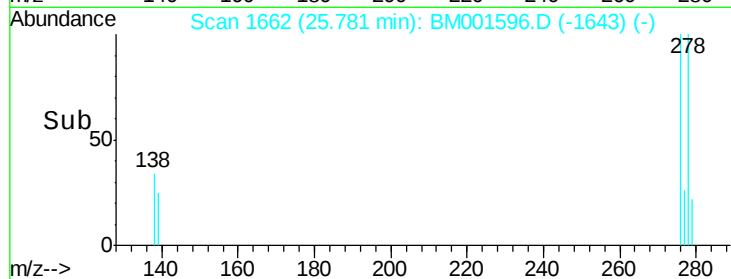
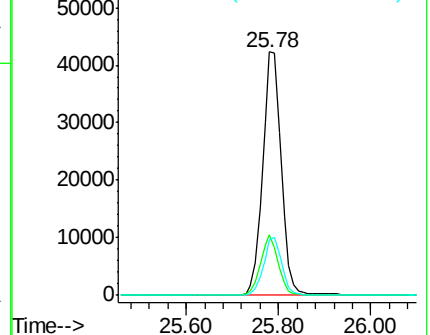
279 22.5 19.7 29.5



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



#37

Benzo(g,h,i)perylene

Concen: 9.73 ng

RT: 26.46 min Scan# 1727

Delta R.T. -0.00 min

Lab File: BM001596.D

Acq: 08 Jun 2015 22:46

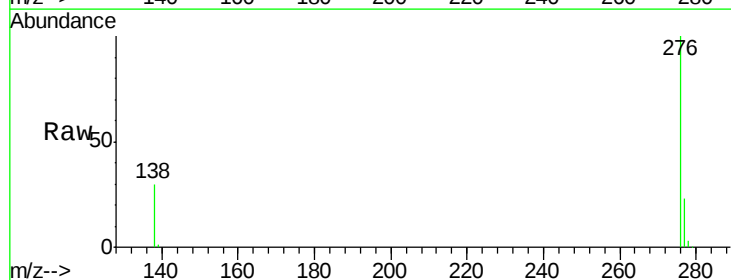
Tgt Ion: 276 Resp: 122783

Ion Ratio Lower Upper

276 100

277 23.1 19.4 29.0

138 30.4 24.5 36.7



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

