

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050515\
 Data File : BM001214.D
 Acq On : 05 May 2015 18:16
 Operator : TP/IZ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Quant Time: May 06 06:13:16 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 06 02:27:20 2015
 Response via : Initial Calibration

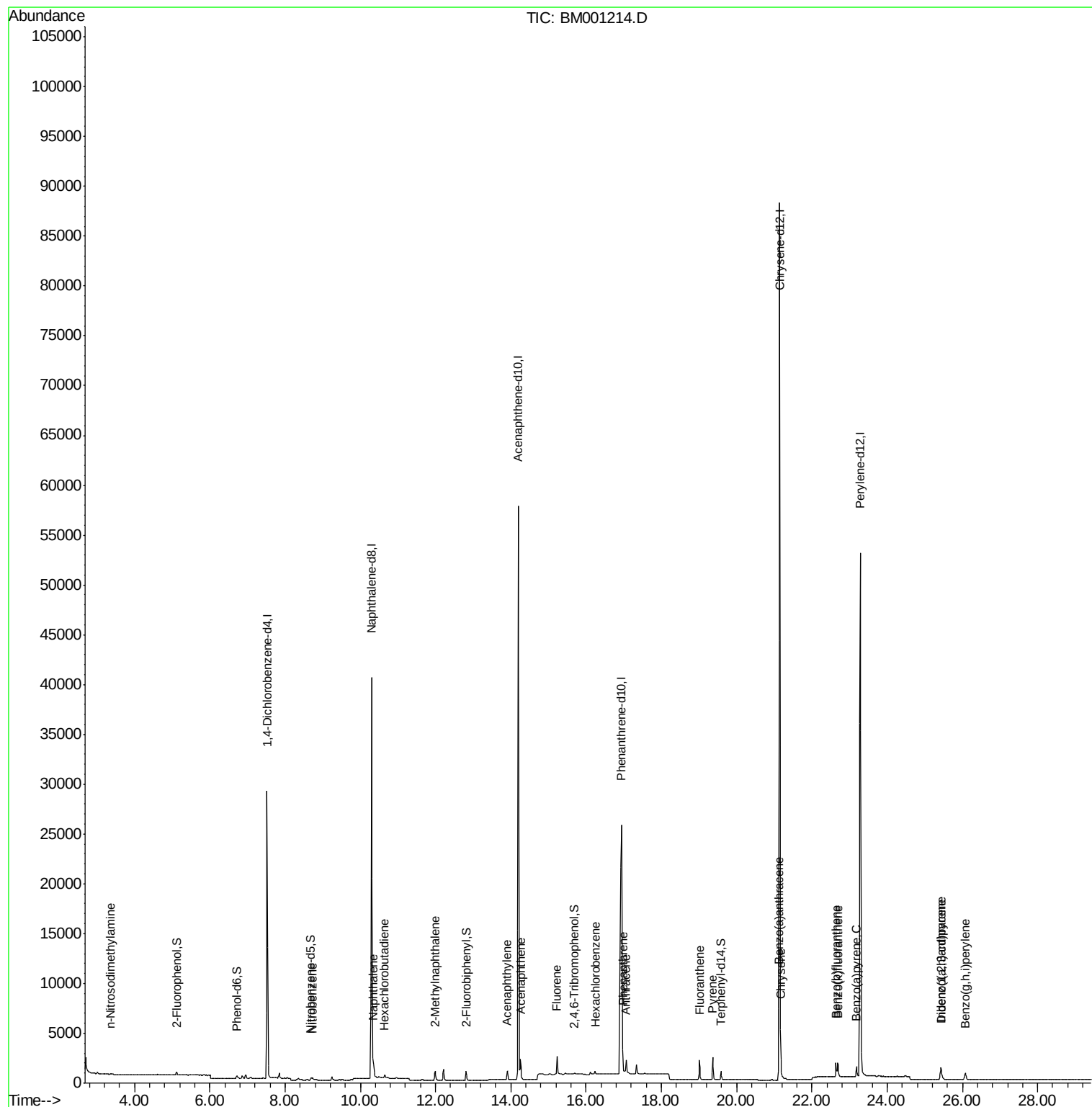
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	14433	5.00	ng	0.00
6) Naphthalene-d8	10.30	136	57411	5.00	ng	0.00
12) Acenaphthene-d10	14.19	164	35478	5.00	ng	0.00
18) Phenanthrene-d10	16.95	188	60443	5.00	ng	0.00
24) Chrysene-d12	21.14	240	77970	5.00	ng	0.00
30) Perylene-d12	23.29	264	64496	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.13	112	310	0.11	ng	0.02
5) Phenol-d6	6.72	99	362	0.10	ng	0.00
7) Nitrobenzene-d5	8.69	82	251	0.08	ng	0.01
13) 2,4,6-Tribromophenol	15.69	330	132	0.09	ng	0.00
14) 2-Fluorobiphenyl	12.81	172	1045	0.09	ng	0.00
26) Terphenyl-d14	19.59	244	1046	0.10	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.37	42	188	0.11	ng	# 85
8) Nitrobenzene	8.73	77	269	0.08	ng	99
9) Naphthalene	10.35	128	1228	0.10	ng	# 87
10) Hexachlorobutadiene	10.64	225	255	0.10	ng	94
11) 2-Methylnaphthalene	11.99	142	838	0.10	ng	95
15) Acenaphthylene	13.90	152	1317	0.09	ng	99
16) Acenaphthene	14.25	154	938	0.09	ng	99
17) Fluorene	15.23	166	1484	0.12	ng	94
19) Hexachlorobenzene	16.24	284	294	0.09	ng	# 83
21) Phenanthrene	16.98	178	2615	0.15	ng	97
22) Anthracene	17.07	178	2059	0.15	ng	98
23) Fluoranthene	19.01	202	2177	0.13	ng	100
25) Pyrene	19.37	202	2256	0.09	ng	100
27) Benzo(a)anthracene	21.12	228	2226	0.10	ng	97
28) Chrysene	21.17	228	2092	0.10	ng	97
29) Indeno(1,2,3-cd)pyrene	25.43	276	1677	0.09	ng	98
31) Benzo(b)fluoranthene	22.64	252	1766	0.09	ng	# 81
32) Benzo(k)fluoranthene	22.68	252	1884	0.10	ng	# 83
33) Benzo(a)pyrene	23.18	252	1550	0.09	ng	# 73
34) Dibenzo(a,h)anthracene	25.44	278	1321	0.09	ng	# 78
35) Benzo(g,h,i)perylene	26.08	276	1406	0.09	ng	# 85

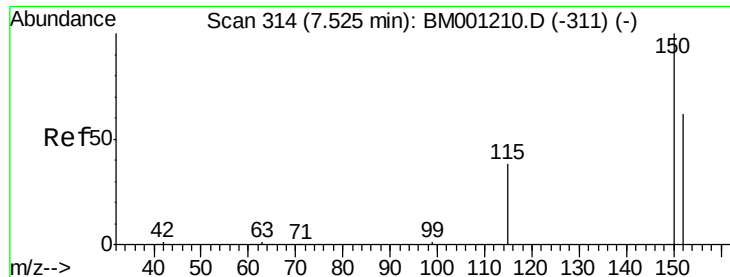
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.52 min Scan# 314

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

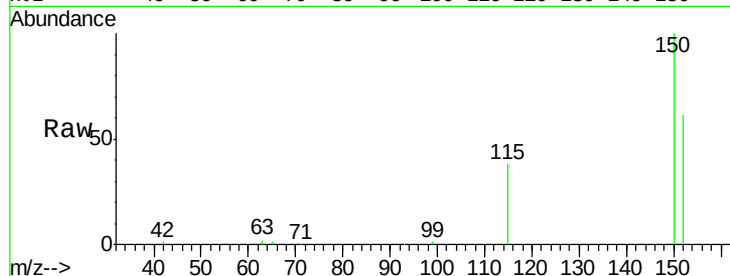
Tgt Ion:152 Resp: 14433

Ion Ratio Lower Upper

152 100

150 163.8 129.4 194.0

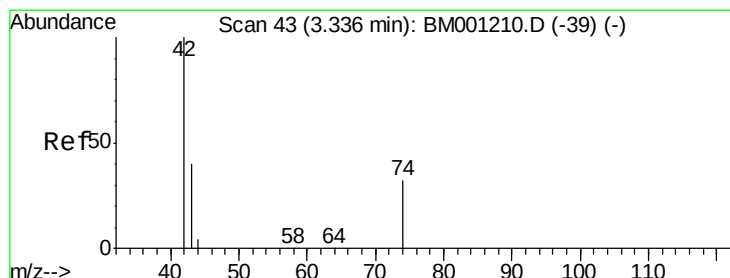
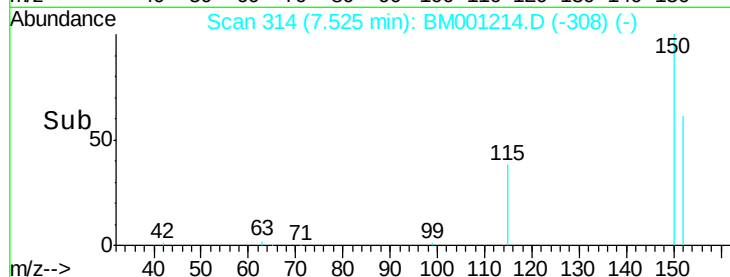
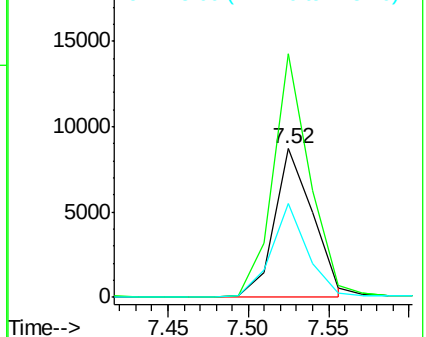
115 63.0 49.5 74.3



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



#3

n-Nitrosodimethylamine

Concen: 0.11 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.03 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

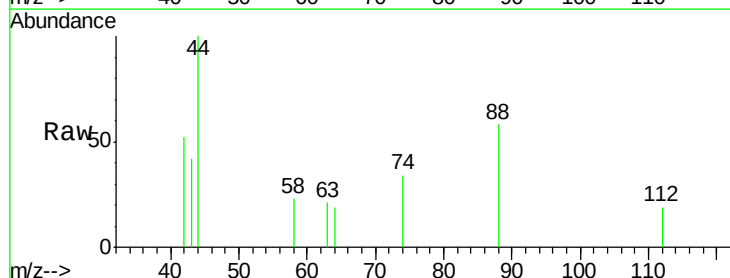
Tgt Ion: 42 Resp: 188

Ion Ratio Lower Upper

42 100

74 90.4 84.5 126.7

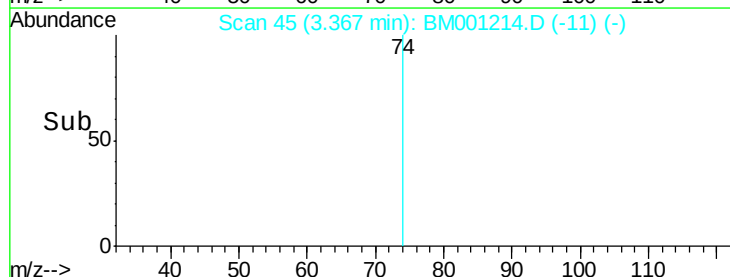
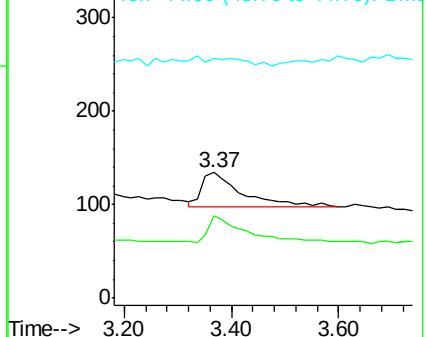
44 0.0 6.2 9.2#

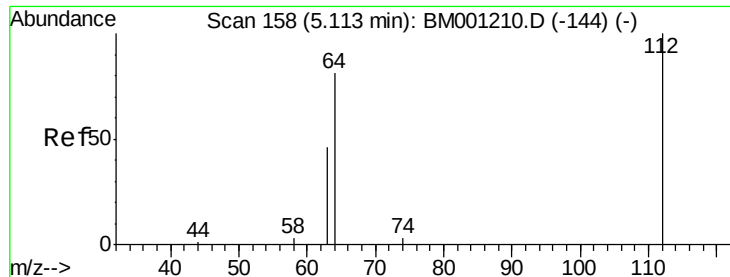


Abundance Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#4

2-Fluorophenol

Concen: 0.11 ng

RT: 5.13 min Scan# 159

Delta R.T. 0.02 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

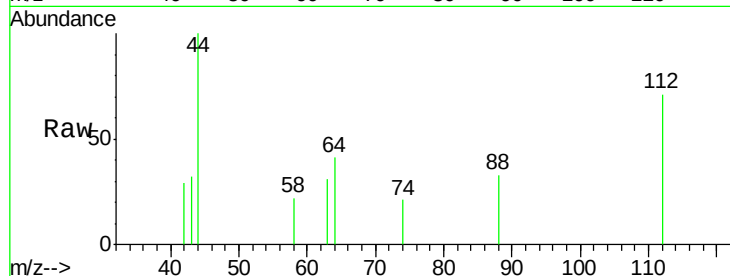
Tgt Ion: 112 Resp: 310

Ion Ratio Lower Upper

112 100

64 64.2 51.0 76.4

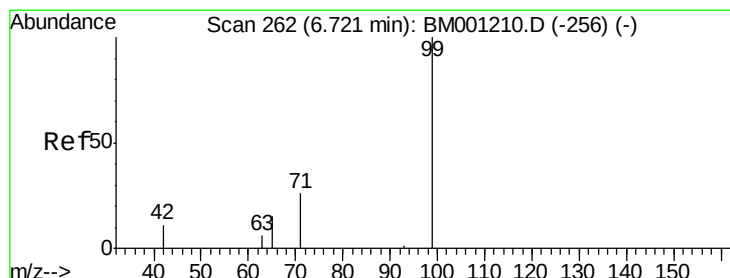
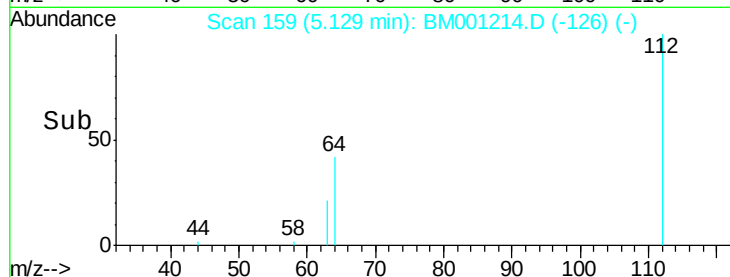
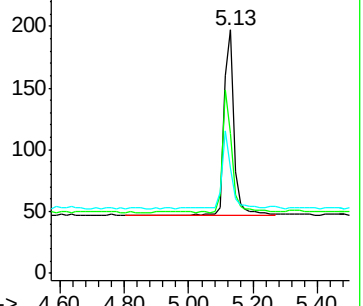
63 39.0 28.8 43.2



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#5

Phenol-d6

Concen: 0.10 ng

RT: 6.72 min Scan# 262

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

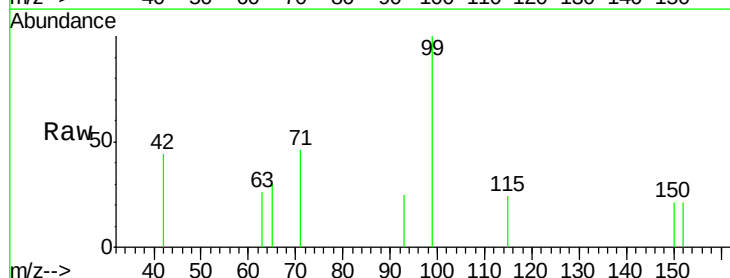
Tgt Ion: 99 Resp: 362

Ion Ratio Lower Upper

99 100

42 27.1 19.9 29.9

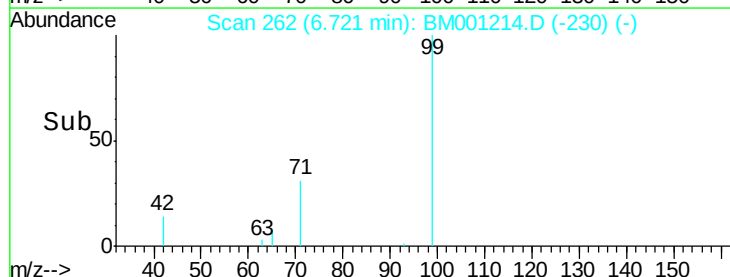
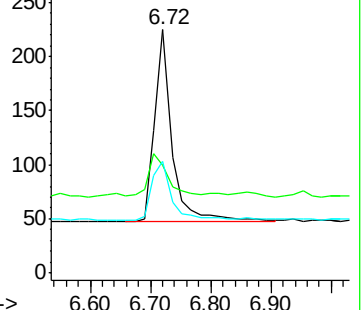
71 33.7 27.8 41.6

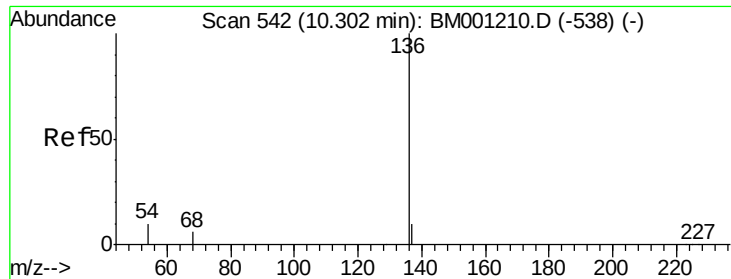


Abundance Ion 99.00 (98.70 to 99.70): B

Ion 42.00 (41.70 to 42.70): B

Ion 71.00 (70.70 to 71.70): B





#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.30 min Scan# 542

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

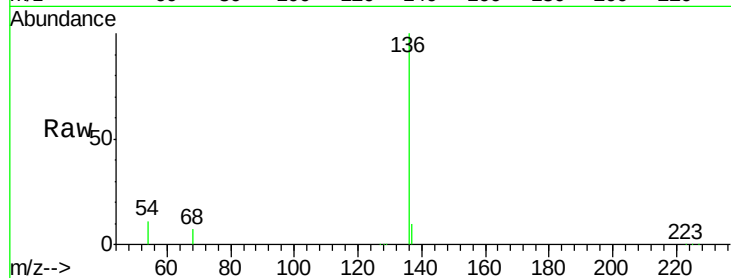
Tgt Ion:136 Resp: 57411

Ion Ratio Lower Upper

136 100

137 10.4 8.4 12.6

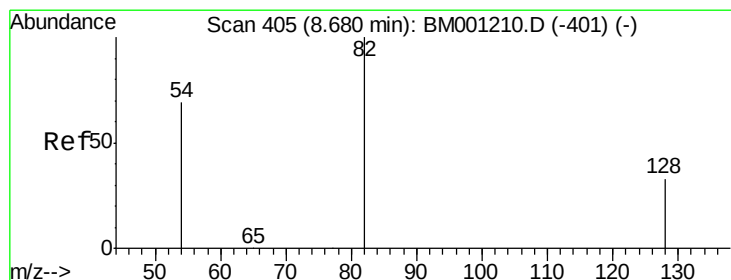
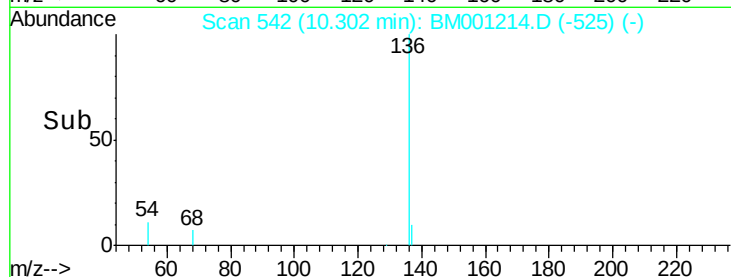
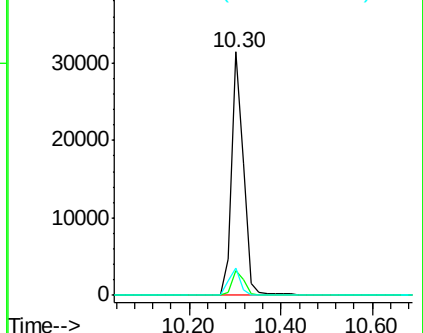
54 11.4 8.3 12.5



Abundance Ion 136.00 (135.70 to 136.70): B

Ion 137.00 (136.70 to 137.70): B

Ion 54.00 (53.70 to 54.70): B



#7

Nitrobenzene-d5

Concen: 0.08 ng

RT: 8.69 min Scan# 406

Delta R.T. 0.01 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

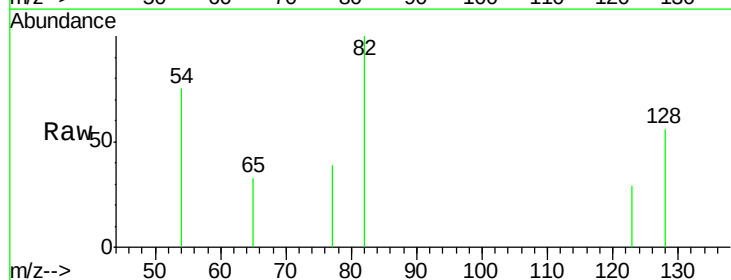
Tgt Ion: 82 Resp: 251

Ion Ratio Lower Upper

82 100

128 55.8 27.8 41.6#

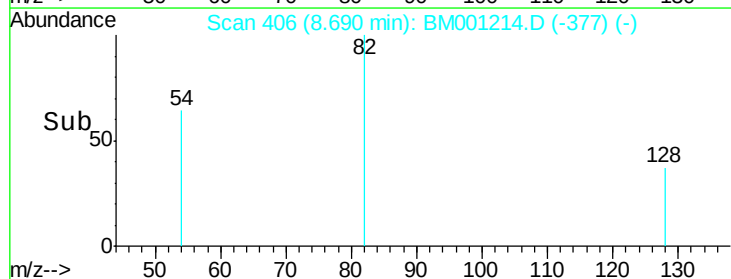
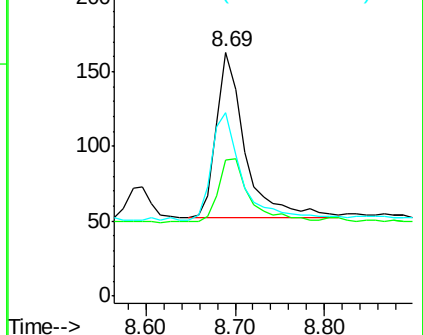
54 75.5 56.0 84.0

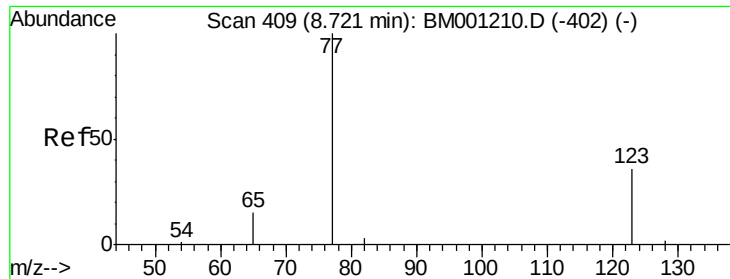


Abundance Ion 82.00 (81.70 to 82.70): B

Ion 128.00 (127.70 to 128.70): B

Ion 54.00 (53.70 to 54.70): B





#8

Nitrobenzene

Concen: 0.08 ng

RT: 8.73 min Scan# 410

Delta R.T. 0.01 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

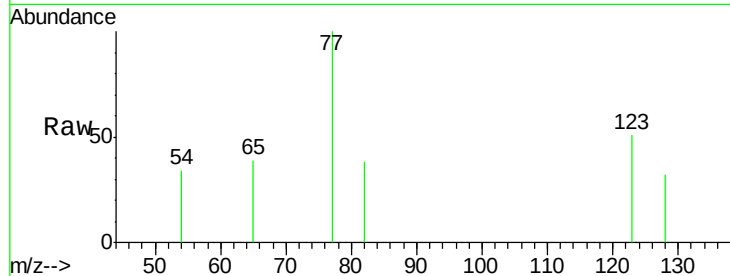
Tgt Ion: 77 Resp: 269

Ion Ratio Lower Upper

77 100

123 41.6 33.9 50.9

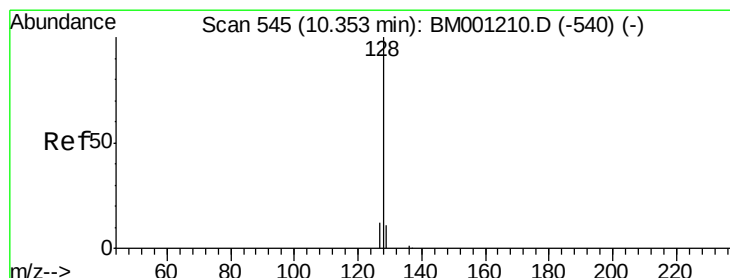
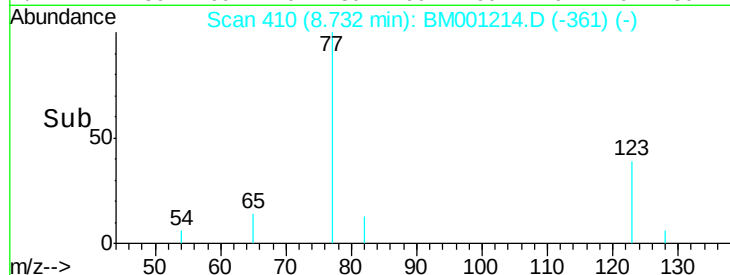
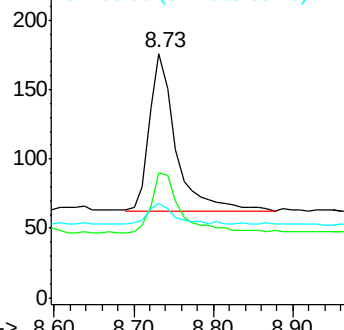
65 14.5 11.4 17.2



Abundance Ion 77.00 (76.70 to 77.70): BM001214.D (-361) (-)

Ion 123.00 (122.70 to 123.70): BM001214.D (-361) (-)

Ion 65.00 (64.70 to 65.70): BM001214.D (-361) (-)



#9

Naphthalene

Concen: 0.10 ng

RT: 10.35 min Scan# 545

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

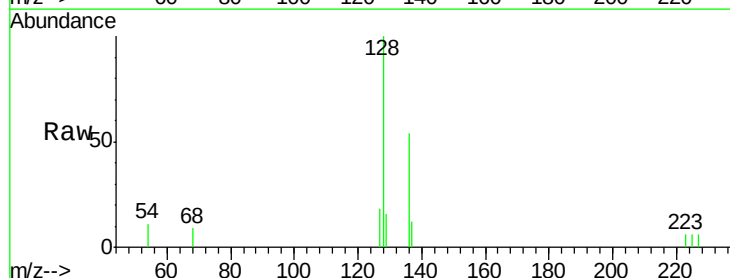
Tgt Ion: 128 Resp: 1228

Ion Ratio Lower Upper

128 100

129 16.4 9.2 13.8#

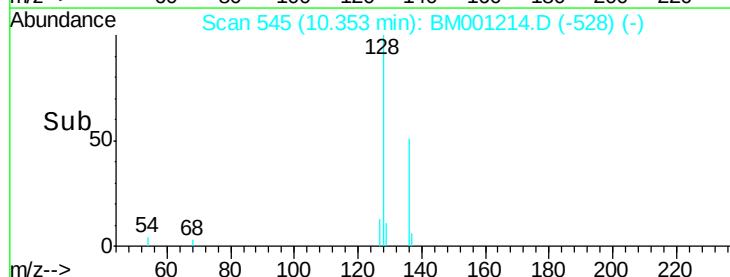
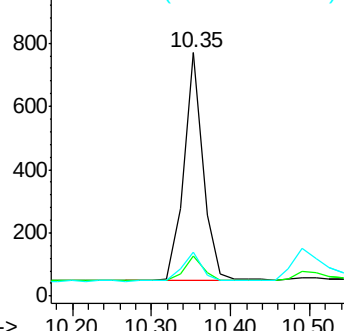
127 17.9 10.2 15.4#

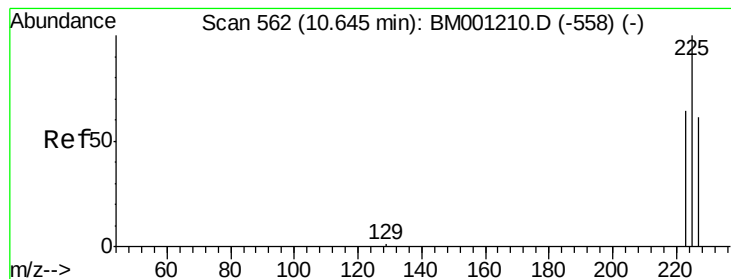


Abundance Ion 128.00 (127.70 to 128.70): BM001214.D (-528) (-)

Ion 129.00 (128.70 to 129.70): BM001214.D (-528) (-)

Ion 127.00 (126.70 to 127.70): BM001214.D (-528) (-)





#10

Hexachlorobutadiene

Concen: 0.10 ng

RT: 10.64 min Scan# 562

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

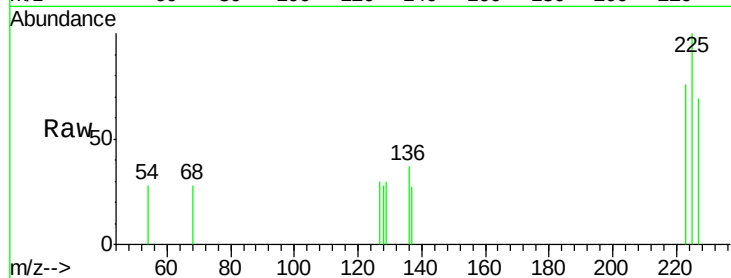
Tgt Ion: 225 Resp: 255

Ion Ratio Lower Upper

225 100

223 59.6 51.0 76.6

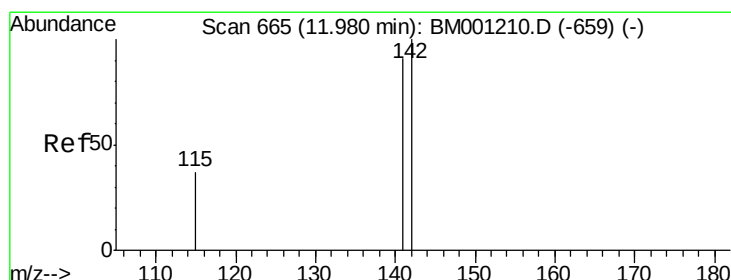
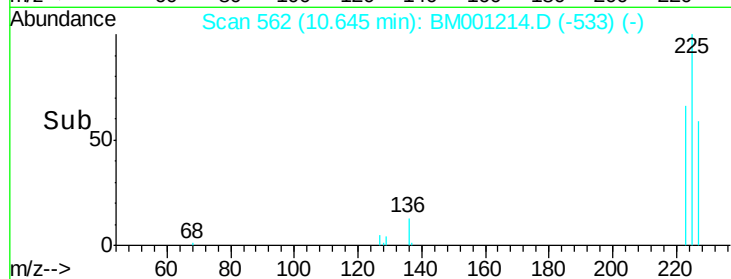
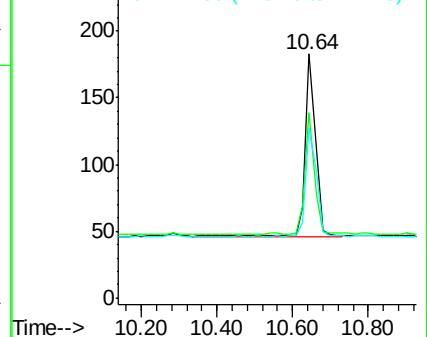
227 60.0 51.7 77.5



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: 0.10 ng

RT: 11.99 min Scan# 666

Delta R.T. 0.01 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

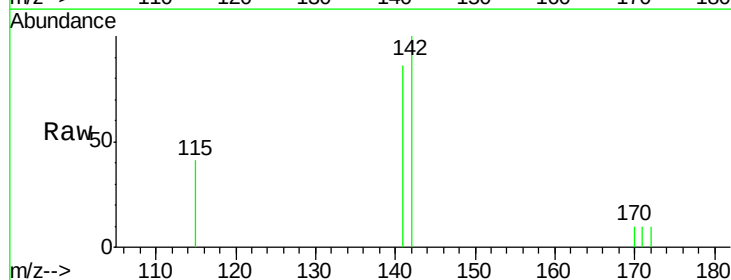
Tgt Ion: 142 Resp: 838

Ion Ratio Lower Upper

142 100

141 86.3 72.5 108.7

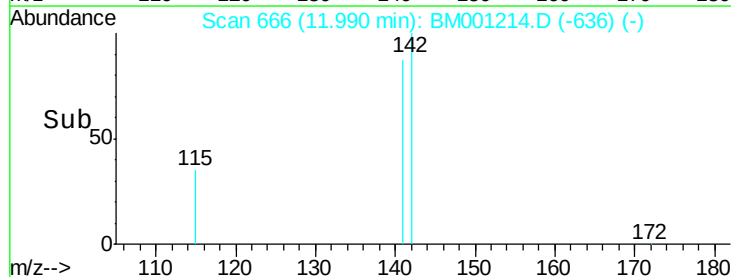
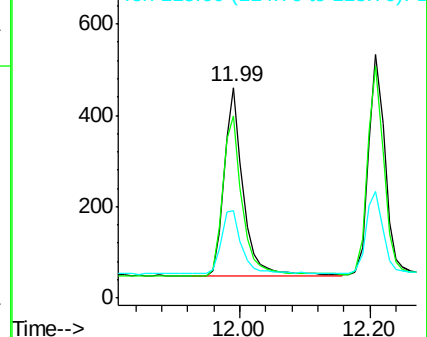
115 41.4 30.3 45.5

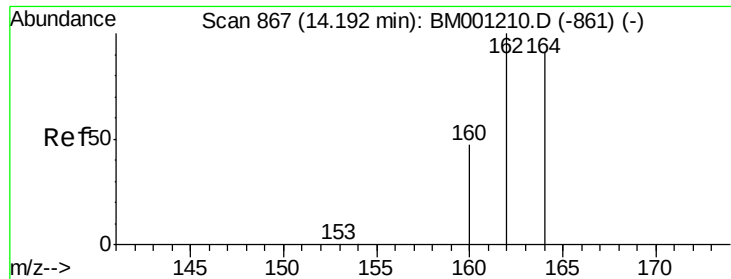


Abundance Ion 142.00 (141.70 to 142.70): E

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: 14.19 min Scan# 867

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

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SSTDICC0.1

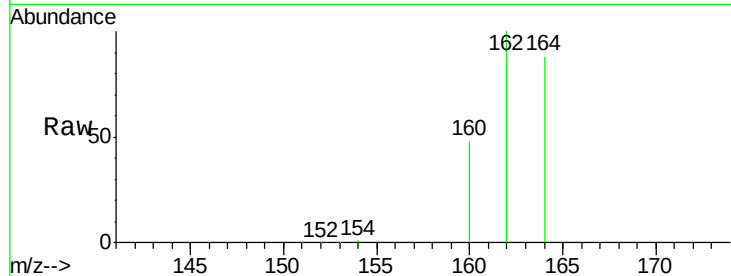
Tgt Ion:164 Resp: 35478

Ion Ratio Lower Upper

164 100

162 113.5 87.8 131.8

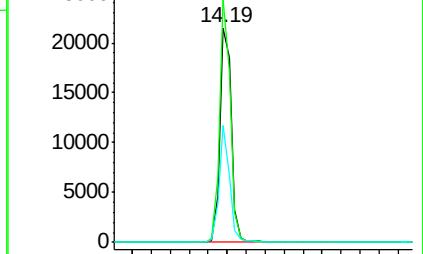
160 54.3 41.2 61.8



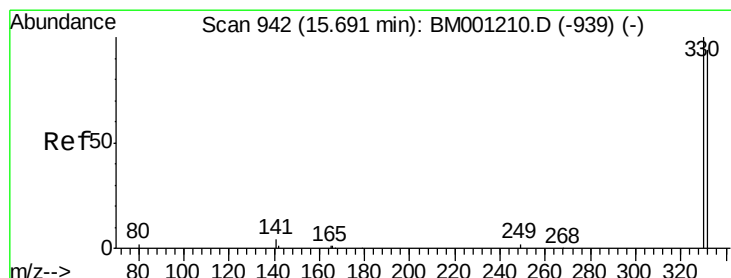
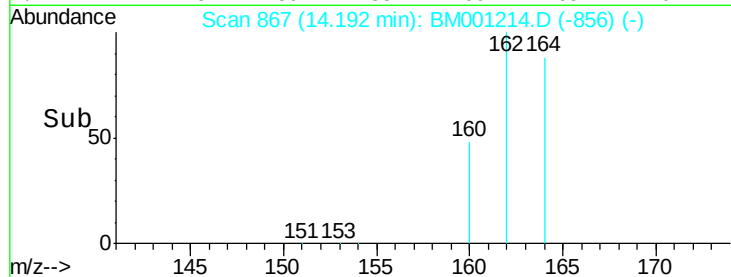
Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



Time--> 14.00 14.20 14.40



#13

2,4,6-Tribromophenol

Concen: 0.09 ng

RT: 15.69 min Scan# 942

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

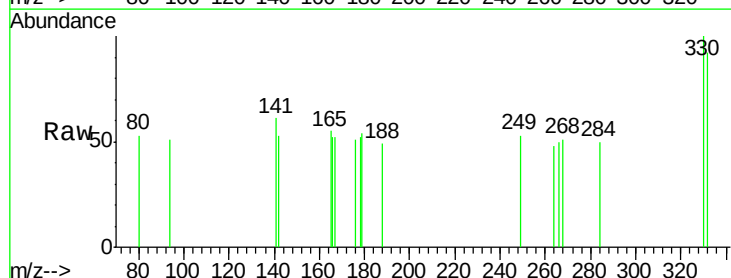
Tgt Ion:330 Resp: 132

Ion Ratio Lower Upper

330 100

332 87.9 75.4 113.2

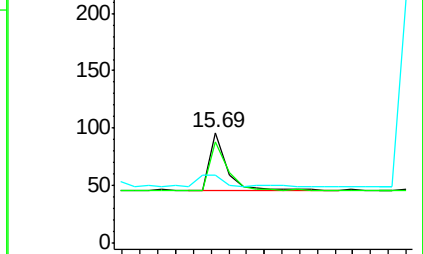
141 0.0 0.0 0.0



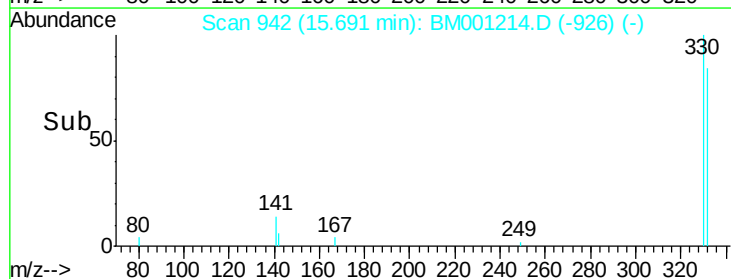
Abundance Ion 329.80 (329.50 to 330.50): E

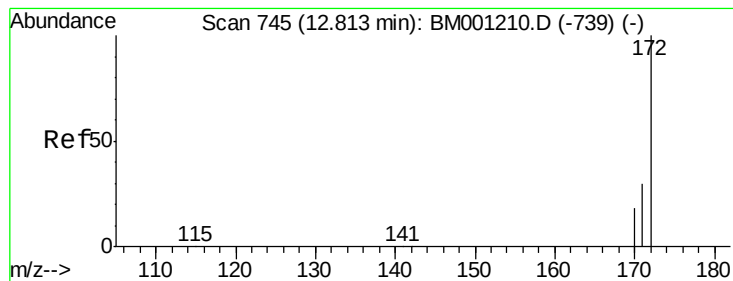
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



Time--> 15.60 15.80 16.00





#14

2-Fluorobiphenyl

Concen: 0.09 ng

RT: 12.81 min Scan# 745

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

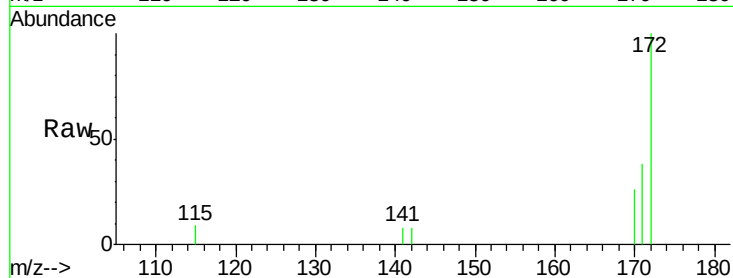
Tgt Ion:172 Resp: 1045

Ion Ratio Lower Upper

172 100

171 38.0 24.6 37.0#

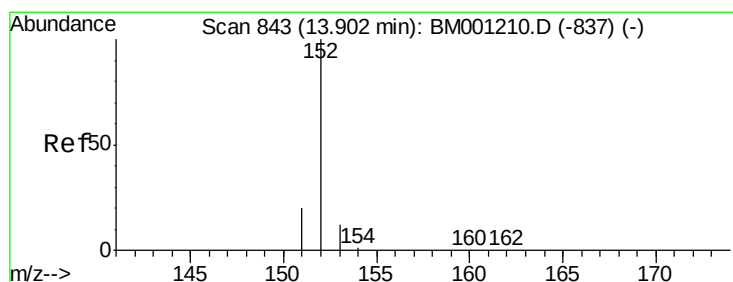
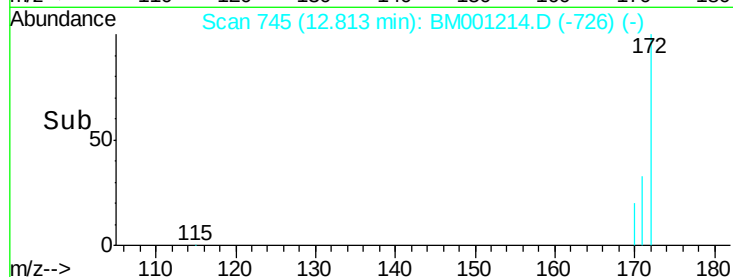
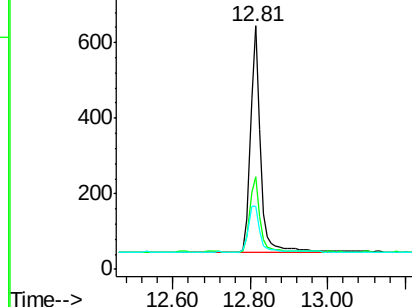
170 25.8 14.5 21.7#



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: 0.09 ng

RT: 13.90 min Scan# 843

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

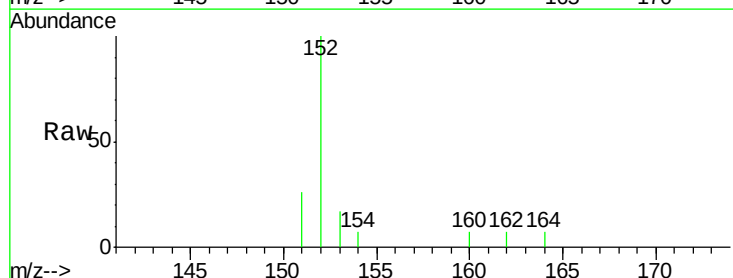
Tgt Ion:152 Resp: 1317

Ion Ratio Lower Upper

152 100

151 18.1 15.0 22.6

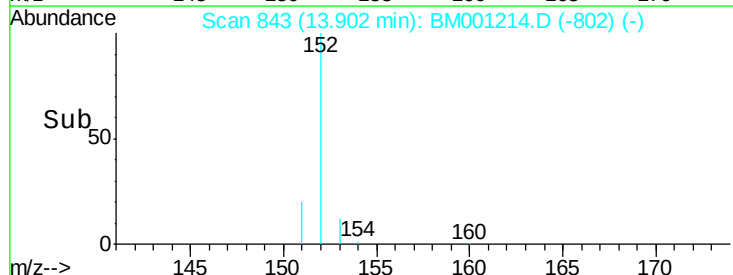
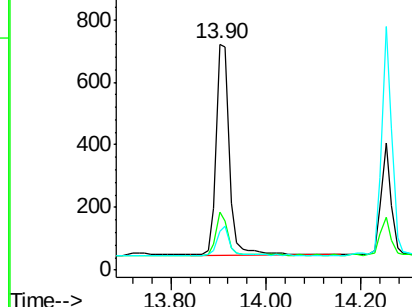
153 13.1 10.3 15.5

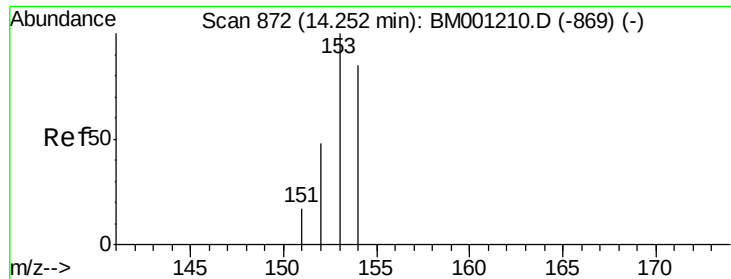


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#16

Acenaphthene

Concen: 0.09 ng

RT: 14.25 min Scan# 872

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

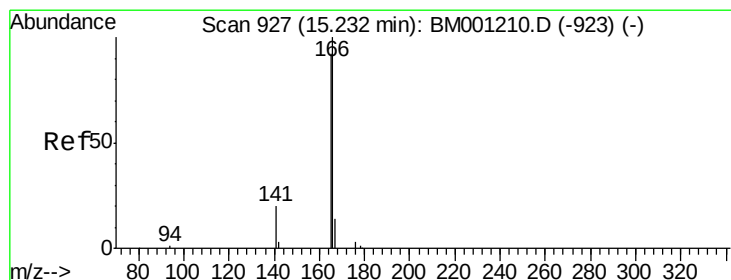
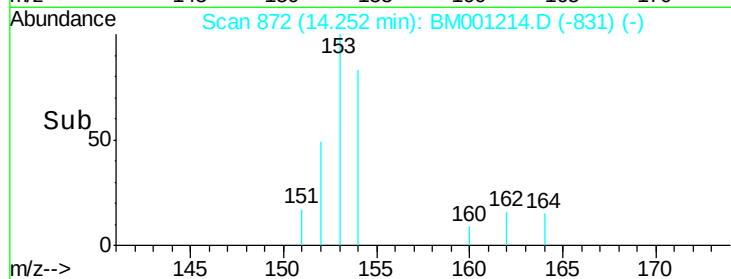
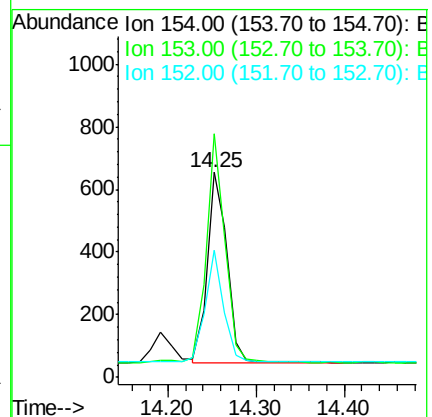
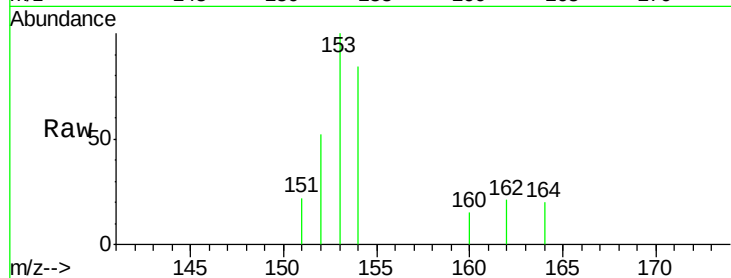
Tgt Ion:154 Resp: 938

Ion Ratio Lower Upper

154 100

153 113.6 91.0 136.6

152 55.3 43.4 65.0



#17

Fluorene

Concen: 0.12 ng

RT: 15.23 min Scan# 927

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

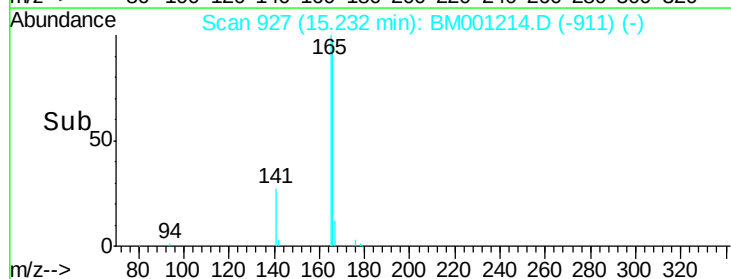
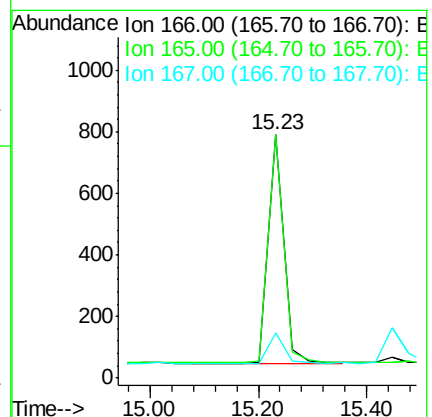
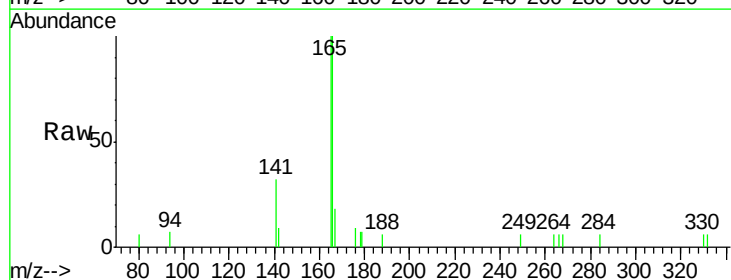
Tgt Ion:166 Resp: 1484

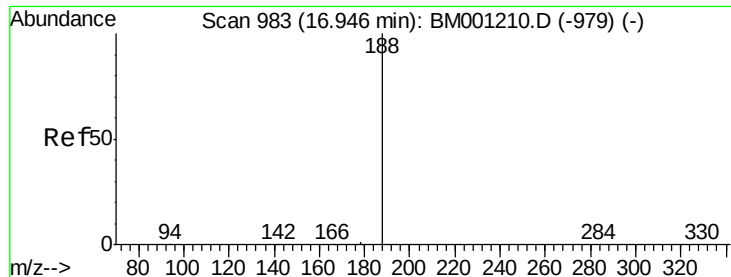
Ion Ratio Lower Upper

166 100

165 98.8 74.2 111.2

167 13.0 10.8 16.2

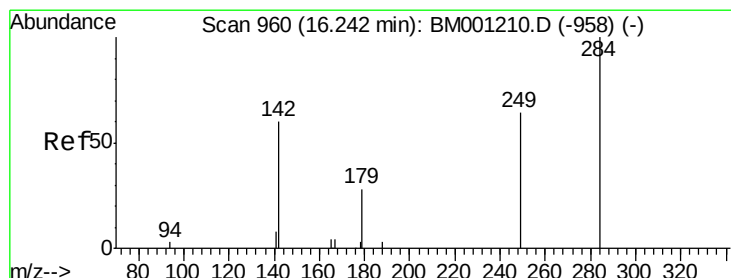
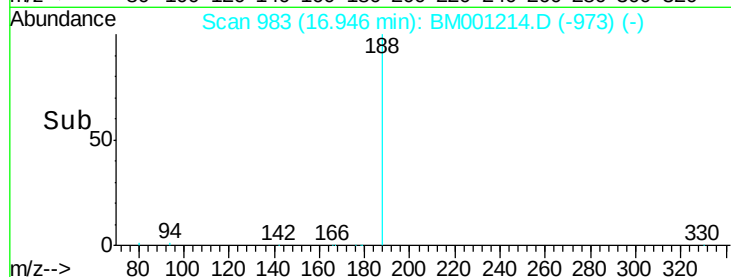
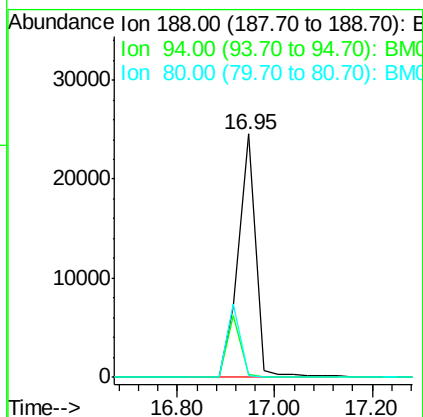
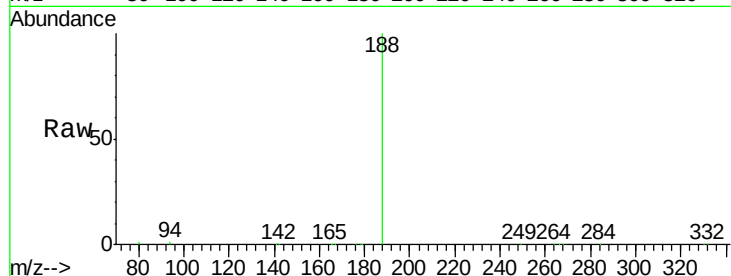




#18
Phenanthrene-d10
Concen: 5.00 ng
RT: 16.95 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM001214.D
Acq: 05 May 2015 18:16

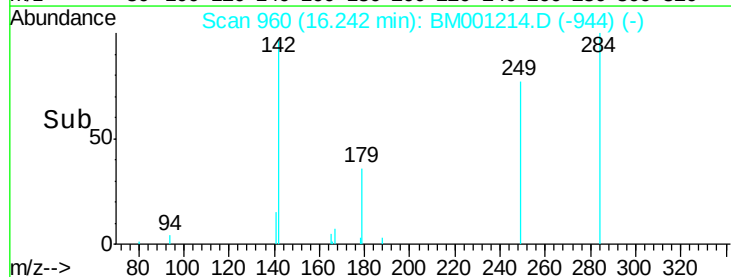
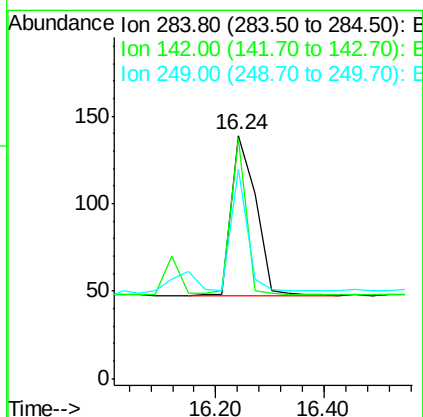
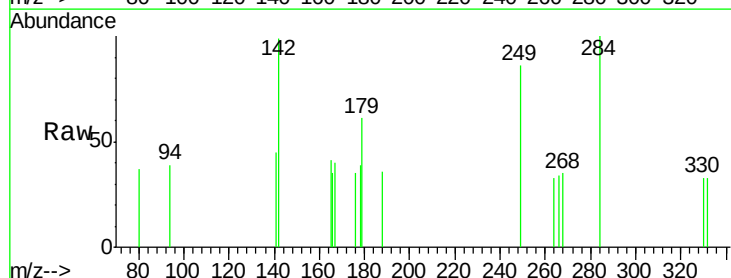
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

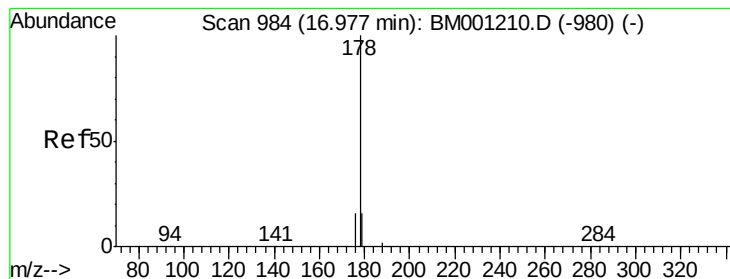
Tgt Ion:188 Resp: 60443
Ion Ratio Lower Upper
188 100
94 1.0 0.6 0.8#
80 0.9 0.6 0.8#



#19
Hexachlorobenzene
Concen: 0.09 ng
RT: 16.24 min Scan# 960
Delta R.T. -0.00 min
Lab File: BM001214.D
Acq: 05 May 2015 18:16

Tgt Ion:284 Resp: 294
Ion Ratio Lower Upper
284 100
142 58.8 40.2 60.4
249 67.3 41.4 62.0#





#21

Phenanthrene

Concen: 0.15 ng

RT: 16.98 min Scan# 984

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

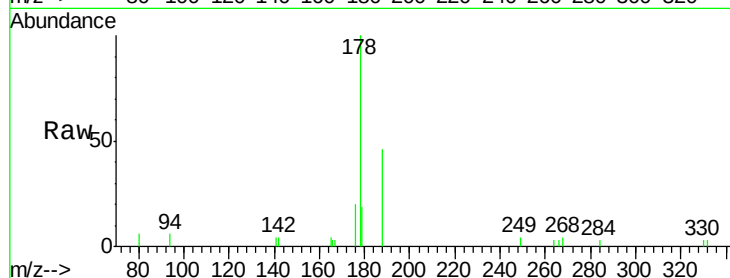
Tgt Ion:178 Resp: 2615

Ion Ratio Lower Upper

178 100

176 17.7 13.8 20.6

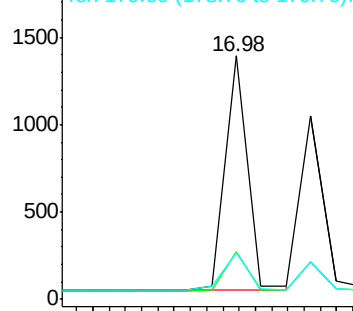
179 18.7 13.1 19.7



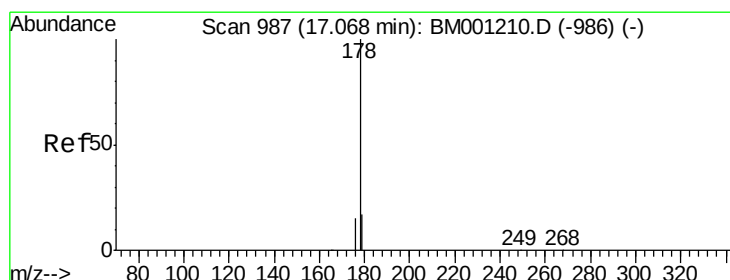
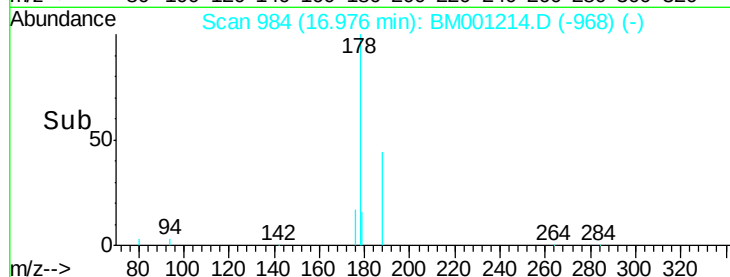
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#22

Anthracene

Concen: 0.15 ng

RT: 17.07 min Scan# 987

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

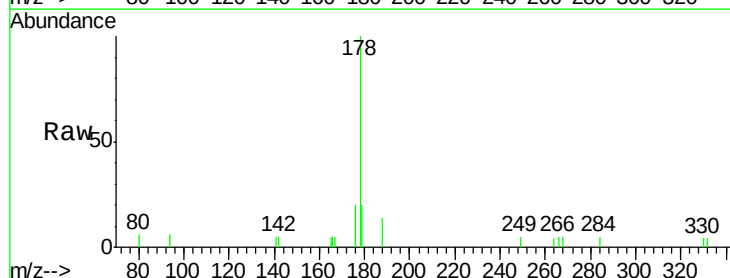
Tgt Ion:178 Resp: 2059

Ion Ratio Lower Upper

178 100

176 16.3 12.6 18.8

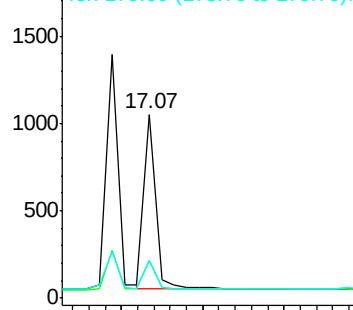
179 17.4 13.4 20.0



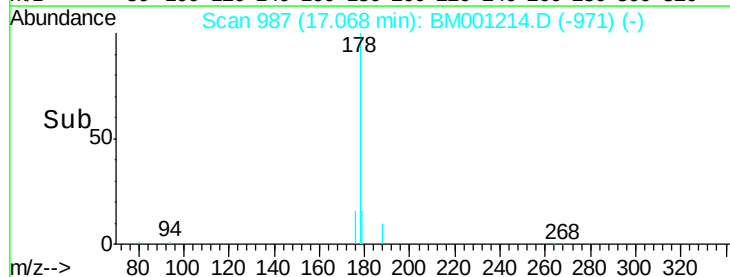
Abundance Ion 178.00 (177.70 to 178.70): E

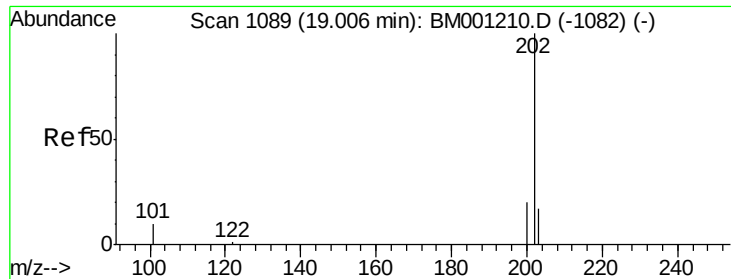
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->





#23

Fluoranthene

Concen: 0.13 ng

RT: 19.01 min Scan# 1089

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

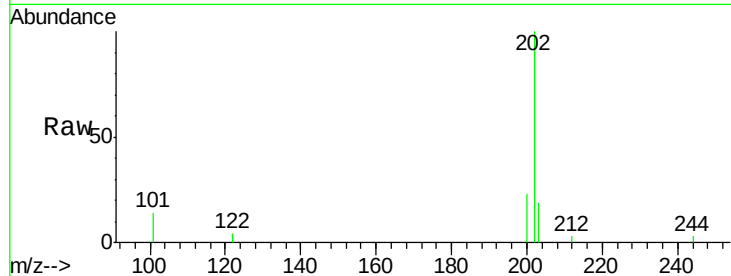
Tgt Ion:202 Resp: 2177

Ion Ratio Lower Upper

202 100

101 11.1 9.0 13.6

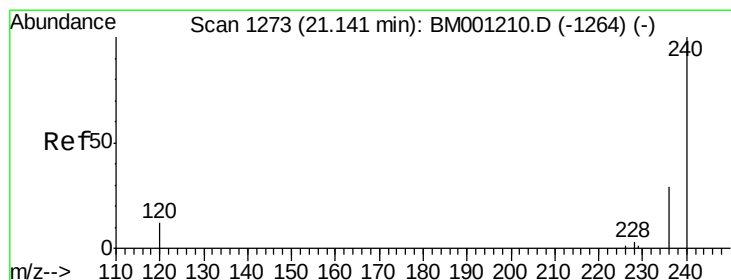
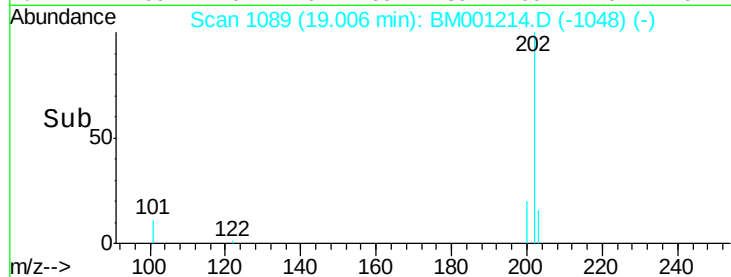
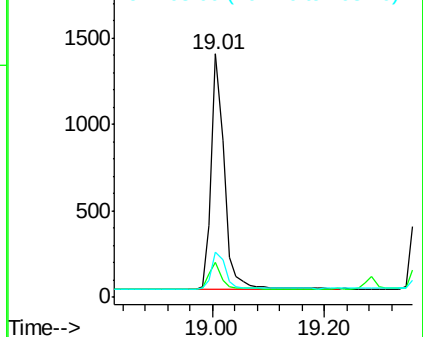
203 16.9 13.6 20.4



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



#24

Chrysene-d12

Concen: 5.00 ng

RT: 21.14 min Scan# 1273

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

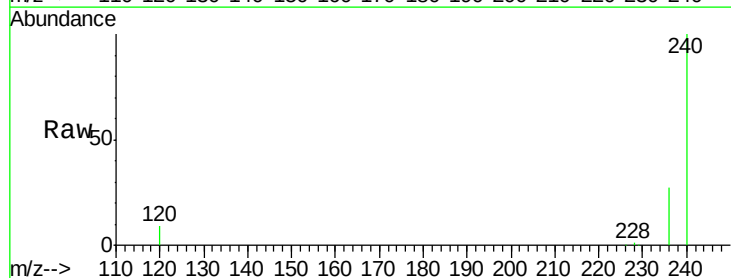
Tgt Ion:240 Resp: 77970

Ion Ratio Lower Upper

240 100

120 8.9 9.6 14.4#

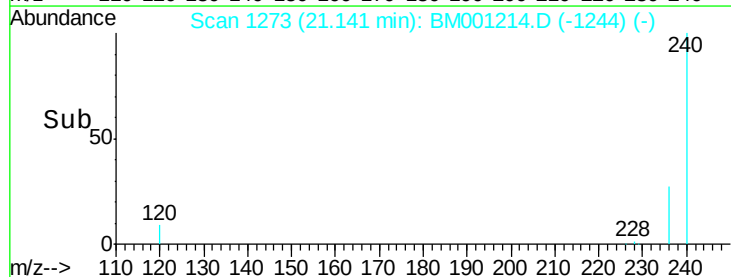
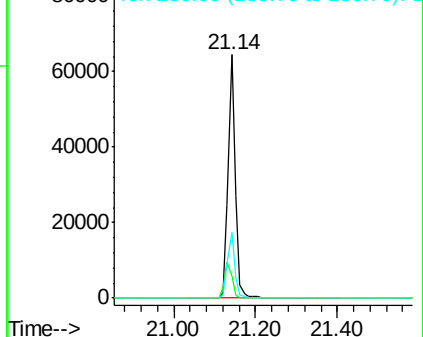
236 27.1 22.9 34.3

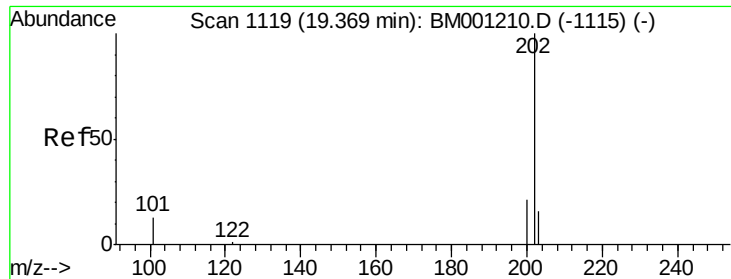


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25

Pyrene

Concen: 0.09 ng

RT: 19.37 min Scan# 1119

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

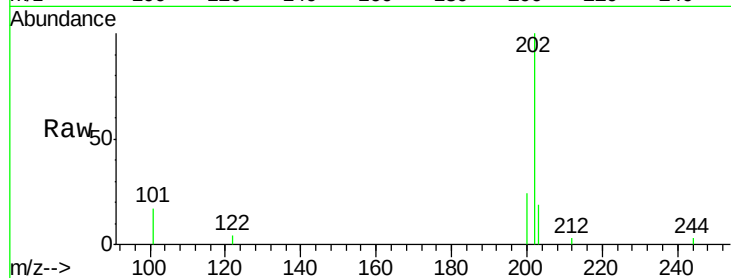
Tgt Ion:202 Resp: 2256

Ion Ratio Lower Upper

202 100

200 20.4 16.3 24.5

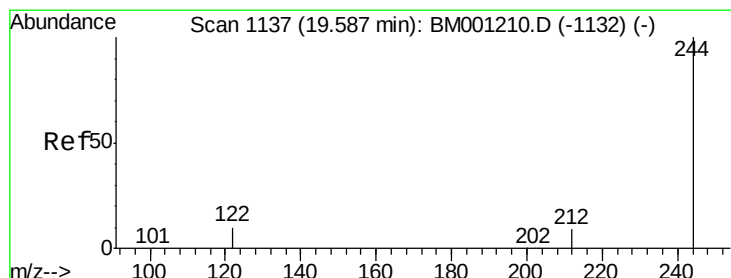
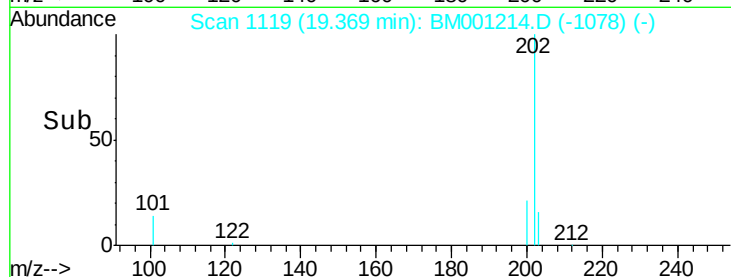
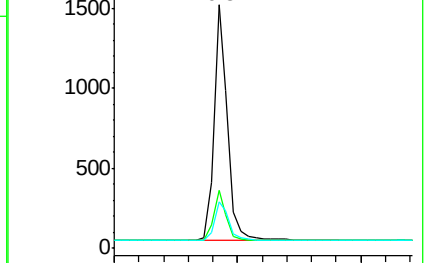
203 17.4 13.8 20.8



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



#26

Terphenyl-d14

Concen: 0.10 ng

RT: 19.59 min Scan# 1137

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

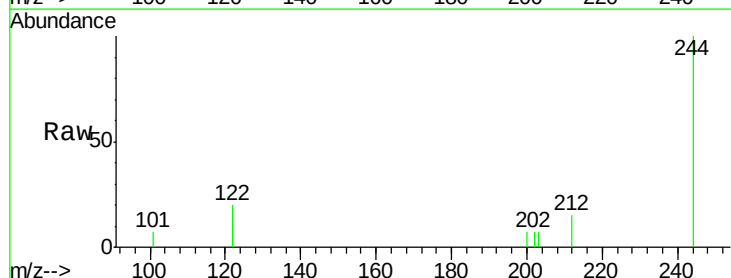
Tgt Ion:244 Resp: 1046

Ion Ratio Lower Upper

244 100

212 14.8 7.4 11.0#

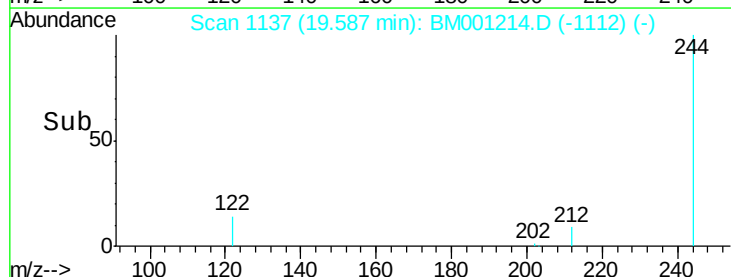
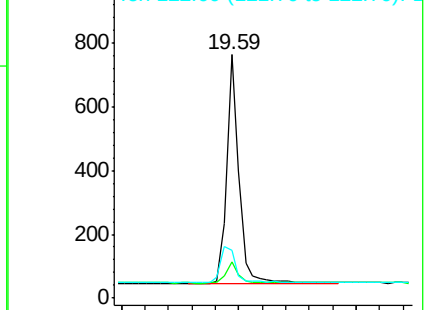
122 19.6 8.2 12.4#

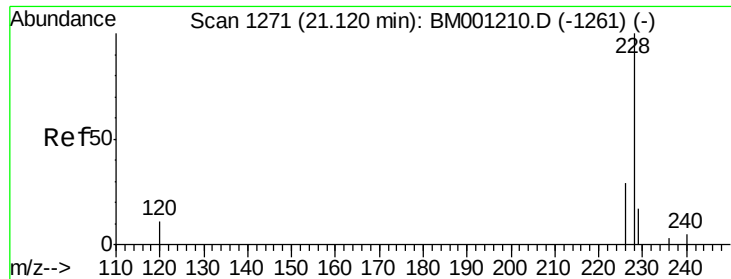


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#27

Benzo(a)anthracene

Concen: 0.10 ng

RT: 21.12 min Scan# 1271

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

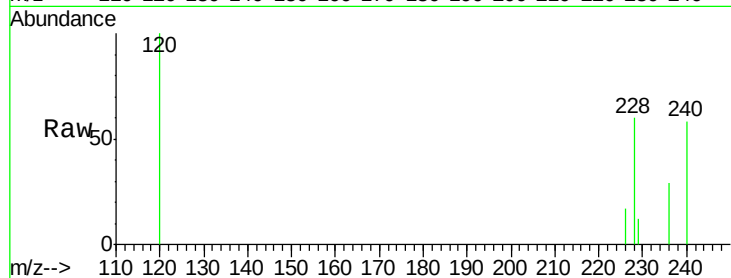
Tgt Ion:228 Resp: 2226

Ion Ratio Lower Upper

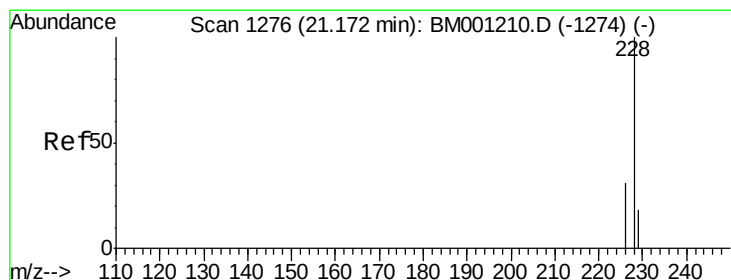
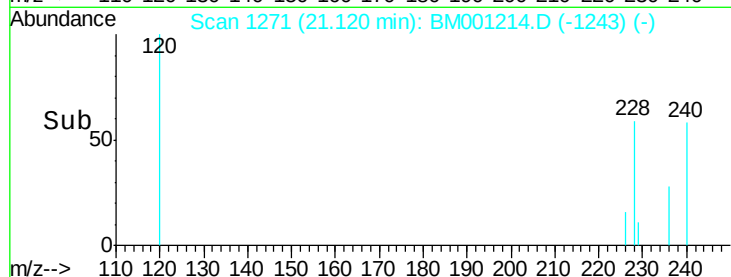
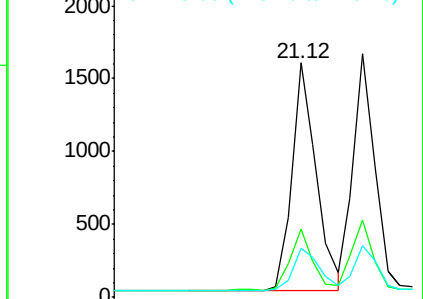
228 100

226 29.2 23.0 34.6

229 20.9 14.1 21.1



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



#28

Chrysene

Concen: 0.10 ng

RT: 21.17 min Scan# 1276

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

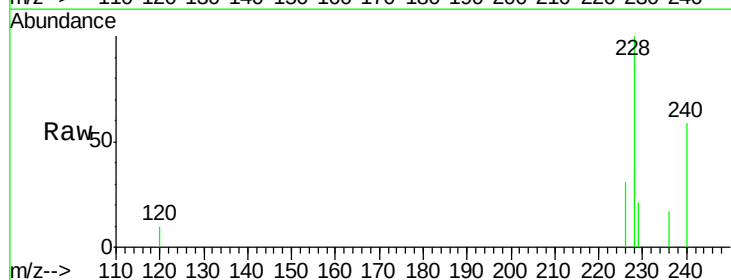
Tgt Ion:228 Resp: 2092

Ion Ratio Lower Upper

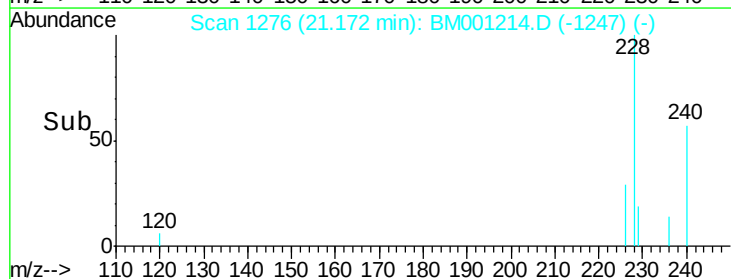
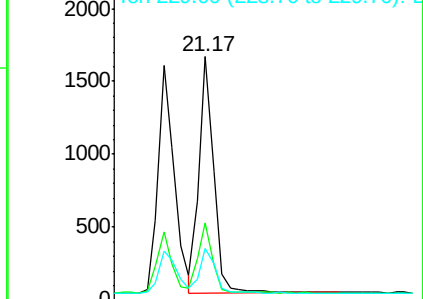
228 100

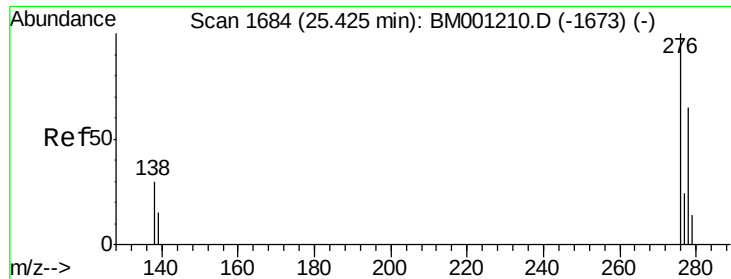
226 31.5 24.9 37.3

229 21.3 14.4 21.6



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





#29

Indeno(1,2,3-cd)pyrene

Concen: 0.09 ng

RT: 25.43 min Scan# 1684

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

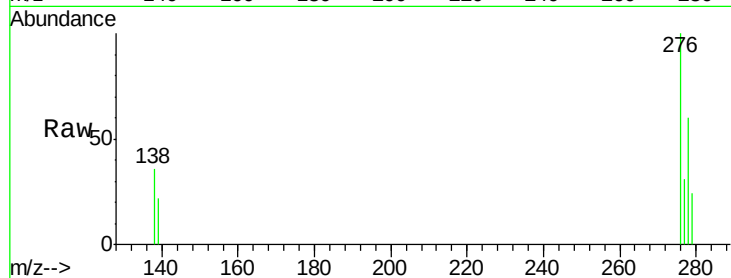
Tgt Ion:276 Resp: 1677

Ion Ratio Lower Upper

276 100

138 29.2 24.3 36.5

277 24.9 19.6 29.4



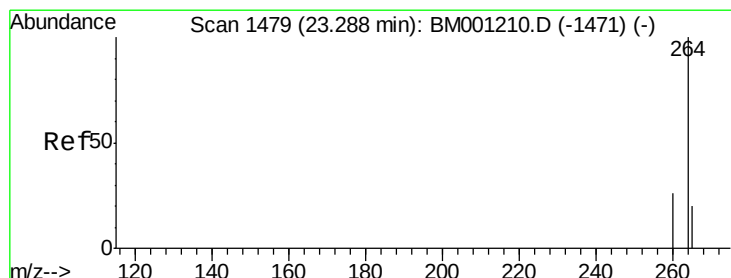
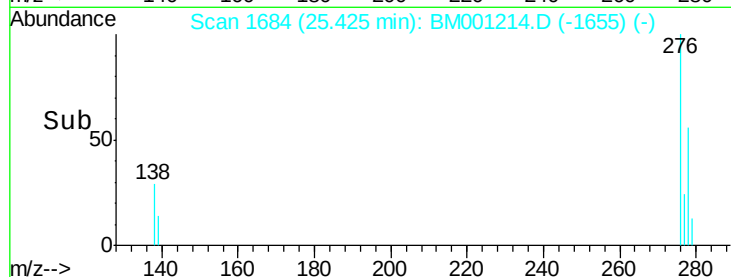
Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

25.43

Time--> 25.20 25.40 25.60



#30

Perylene-d12

Concen: 5.00 ng

RT: 23.29 min Scan# 1479

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

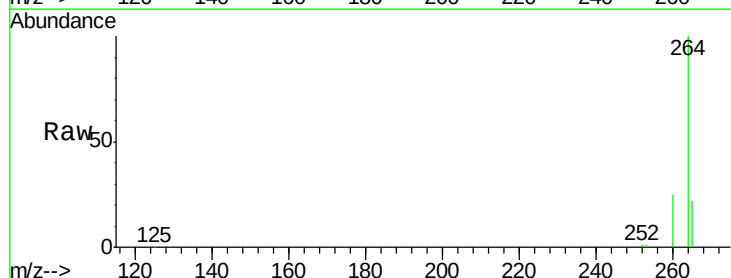
Tgt Ion:264 Resp: 64496

Ion Ratio Lower Upper

264 100

260 24.8 20.5 30.7

265 21.6 16.8 25.2



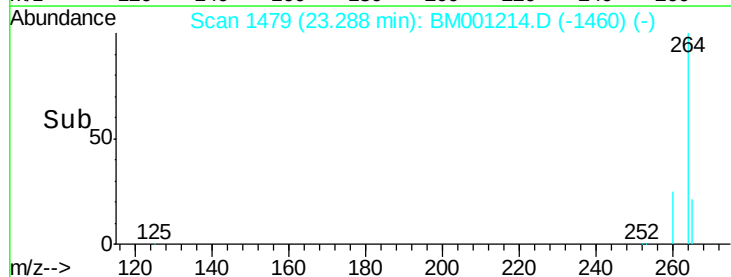
Abundance Ion 264.00 (263.70 to 264.70): E

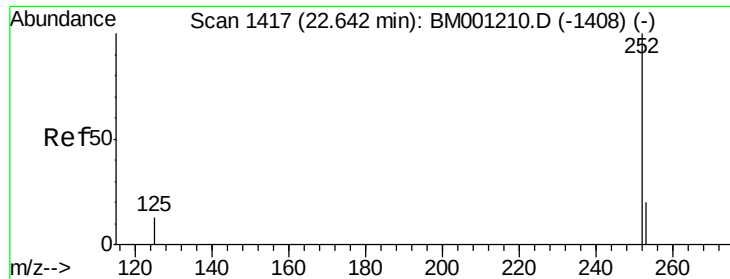
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

23.29

Time--> 23.20 23.40 23.60





#31

Benzo(b)fluoranthene

Concen: 0.09 ng

RT: 22.64 min Scan# 1417

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

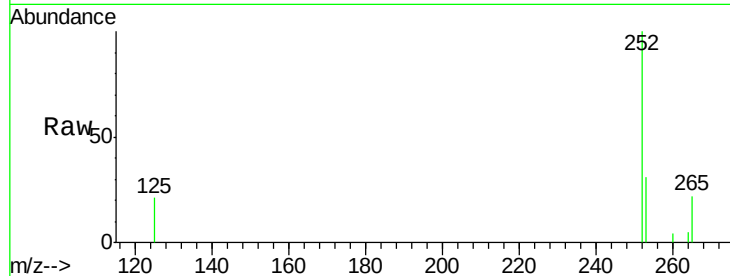
Tgt Ion:252 Resp: 1766

Ion Ratio Lower Upper

252 100

253 30.9 17.1 25.7#

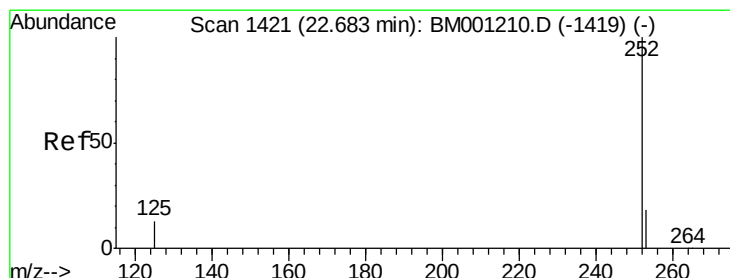
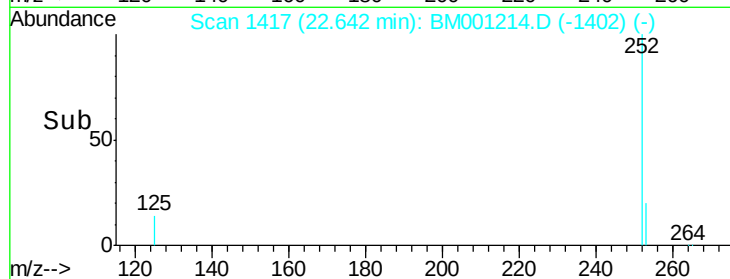
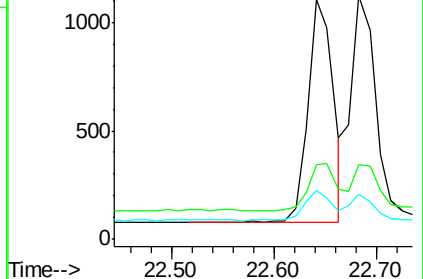
125 20.5 10.9 16.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#32

Benzo(k)fluoranthene

Concen: 0.10 ng

RT: 22.68 min Scan# 1421

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

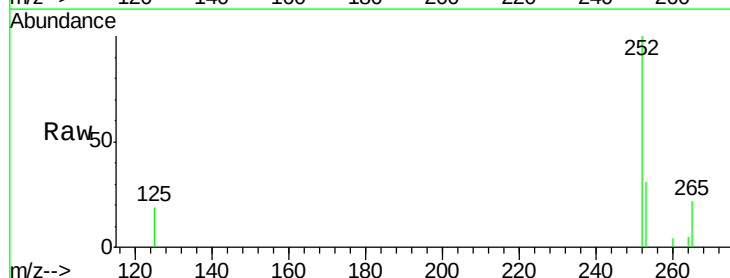
Tgt Ion:252 Resp: 1884

Ion Ratio Lower Upper

252 100

253 30.6 17.3 25.9#

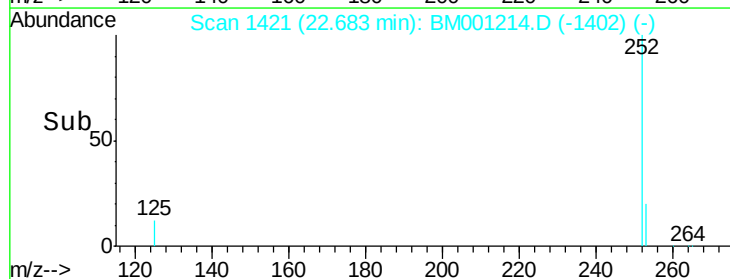
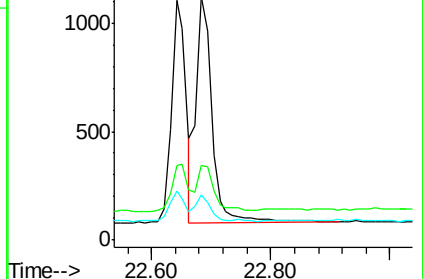
125 18.6 10.2 15.4#

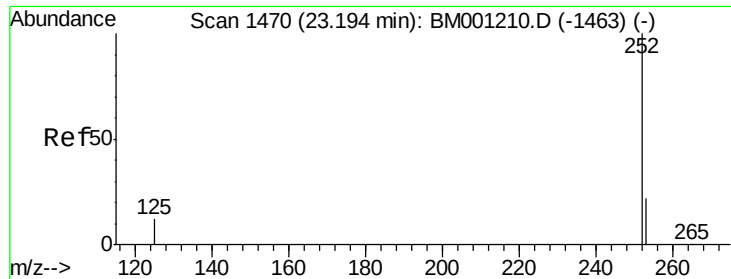


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#33

Benzo(a)pyrene

Concen: 0.09 ng

RT: 23.18 min Scan# 1469

Delta R.T. -0.01 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

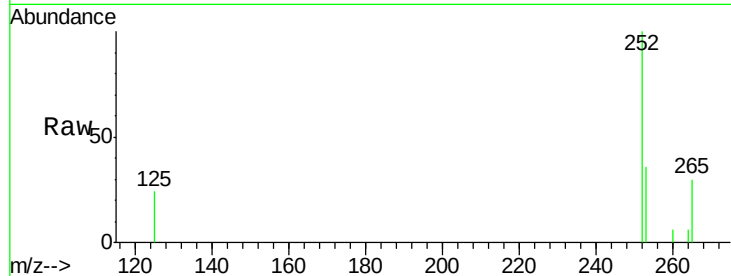
Tgt Ion:252 Resp: 1550

Ion Ratio Lower Upper

252 100

253 36.3 18.6 28.0#

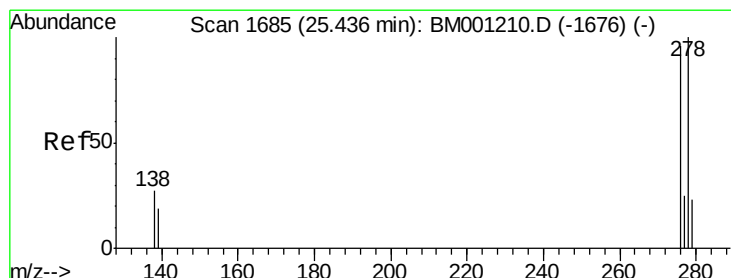
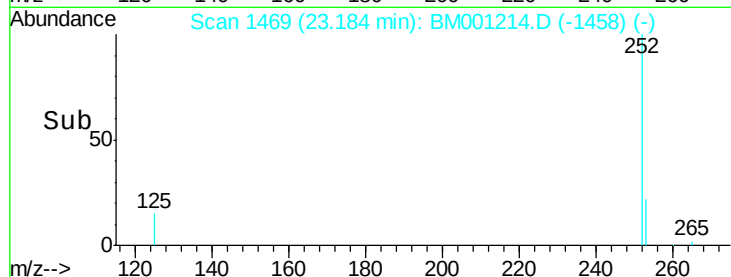
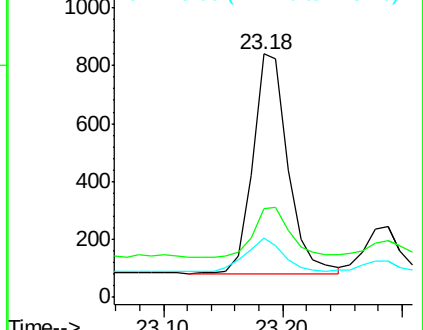
125 24.4 10.6 16.0#



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



#34

Dibenzo(a,h)anthracene

Concen: 0.09 ng

RT: 25.44 min Scan# 1685

Delta R.T. -0.00 min

Lab File: BM001214.D

Acq: 05 May 2015 18:16

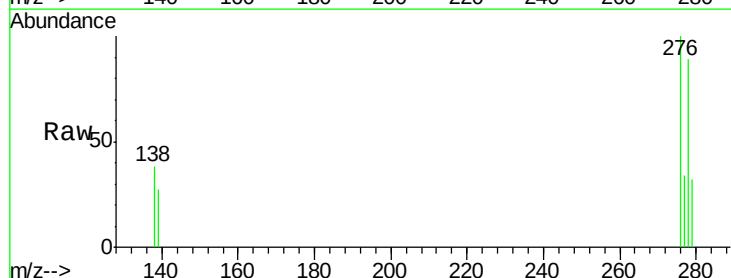
Tgt Ion:278 Resp: 1321

Ion Ratio Lower Upper

278 100

139 30.6 16.2 24.4#

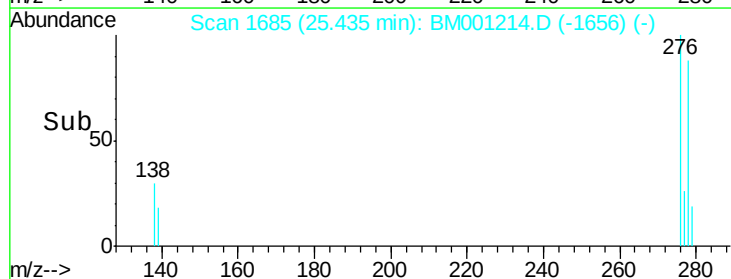
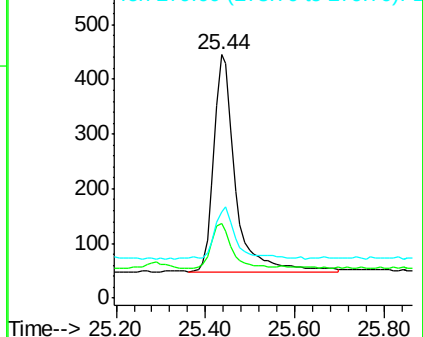
279 35.5 19.5 29.3#

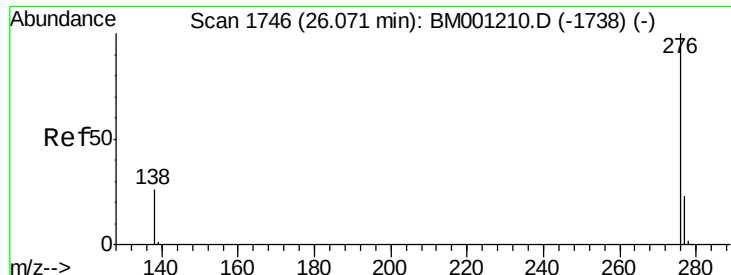


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#35

Benzo(g,h,i)perylene

Concen: 0.09 ng

RT: 26.08 min Scan# 1747

Delta R.T. 0.01 min

Lab File: BM001214.D

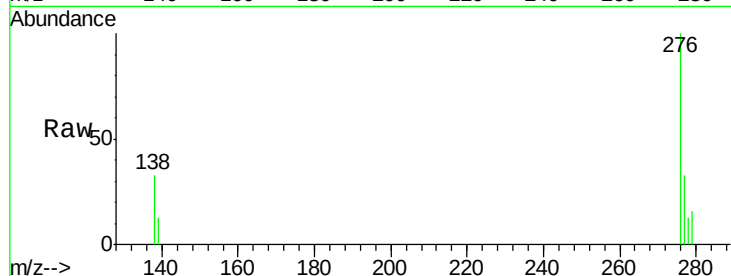
Acq: 05 May 2015 18:16

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1



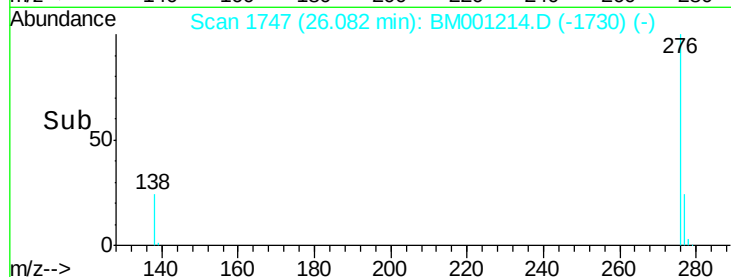
Tgt Ion: 276 Resp: 1406

Ion Ratio Lower Upper

276 100

277 32.8 19.0 28.6#

138 33.3 21.8 32.8#



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

