

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
 Data File : BM004686.D
 Acq On : 18 Mar 2016 17:08
 Operator : UM/SJ
 Sample : SSTDICC10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 19 01:58:04 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 19 01:55:29 2016
 Response via : Initial Calibration

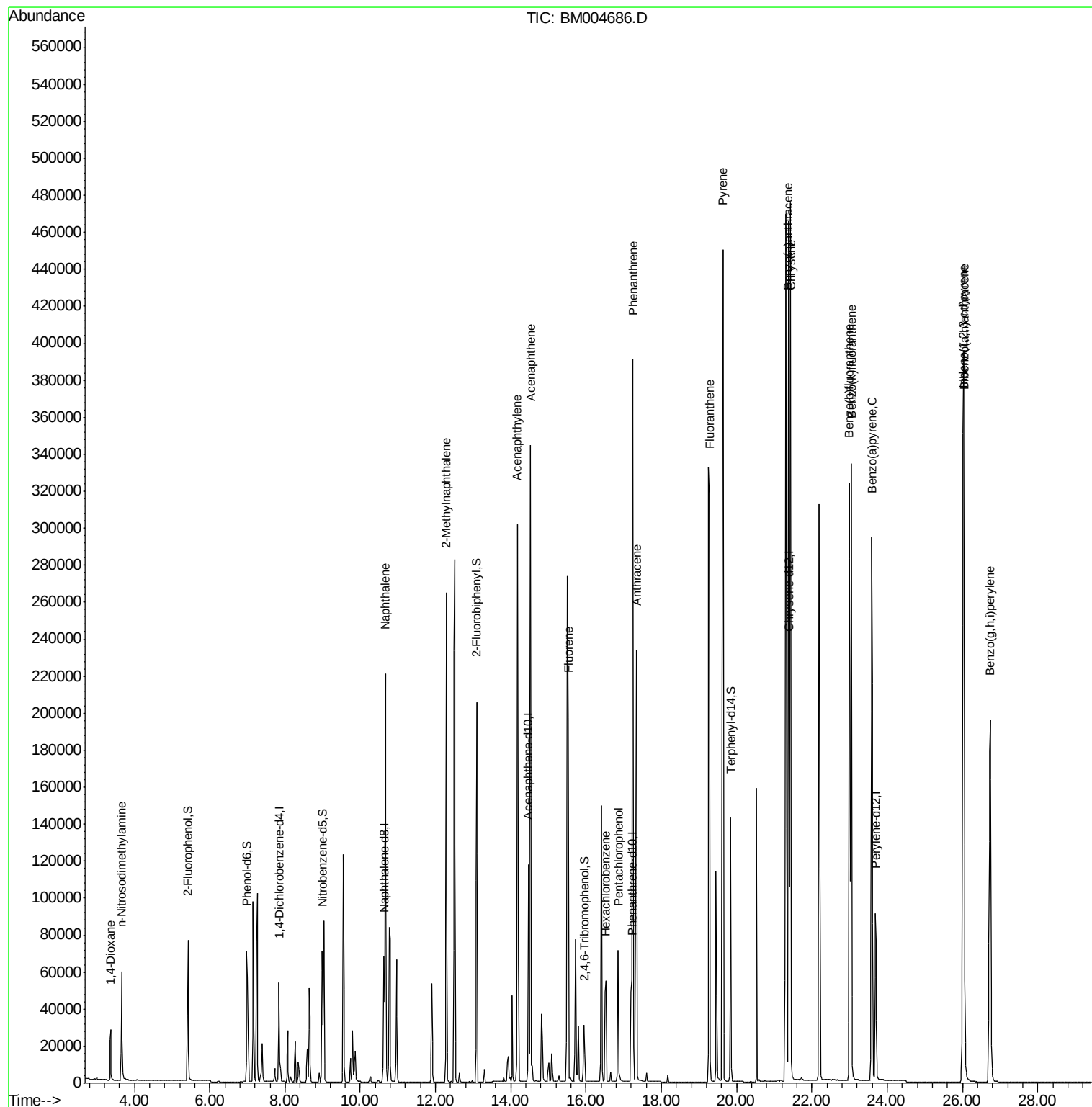
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	29831	5.00	ng	0.00
6) Naphthalene-d8	10.63	136	125941	5.00	ng	0.00
10) Acenaphthene-d10	14.46	164	68731	5.00	ng	0.00
16) Phenanthrene-d10	17.22	188	121409	5.00	ng	0.00
22) Chrysene-d12	21.39	240	135807	5.00	ng	0.00
28) Perylene-d12	23.69	264	120776	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	69135	10.04	ng	0.00
5) Phenol-d6	6.99	99	88187	10.46	ng	0.00
7) Nitrobenzene-d5	8.99	82	64163	10.58	ng	0.00
11) 2,4,6-Tribromophenol	15.95	330	24745	10.95	ng	0.00
12) 2-Fluorobiphenyl	13.09	172	191620	9.74	ng	0.00
24) Terphenyl-d14	19.84	244	171393	9.99	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	25334	8.60	ng	91
3) n-Nitrosodimethylamine	3.66	42	30807	9.99	ng	96
8) Naphthalene	10.66	128	320313	9.25	ng	98
9) 2-Methylnaphthalene	12.29	142	214292	9.88	ng	98
13) Acenaphthylene	14.17	152	376584	10.65	ng	100
14) Acenaphthene	14.53	154	233749	9.99	ng	98
15) Fluorene	15.53	166	253917	9.68	ng	# 99
17) Hexachlorobenzene	16.53	284	77045	10.30	ng	# 100
18) Pentachlorophenol	16.86	266	51745	12.62	ng	98
19) Phenanthrene	17.24	178	471917	9.69	ng	100
20) Anthracene	17.34	178	371294	10.69	ng	100
21) Fluoranthene	19.28	202	466350	10.13	ng	100
23) Pyrene	19.64	202	498058	10.00	ng	100
25) Benzo(a)anthracene	21.37	228	522160	9.63	ng	100
26) Chrysene	21.43	228	400994	9.88	ng	99
27) Indeno(1,2,3-cd)pyrene	26.02	276	464774	10.23	ng	99
29) Benzo(b)fluoranthene	22.99	252	478144	10.90	ng	96
30) Benzo(k)fluoranthene	23.05	252	396074	9.07	ng	96
31) Benzo(a)pyrene	23.59	252	421281	10.22	ng	96
32) Dibenzo(a,h)anthracene	26.04	278	374357	10.15	ng	98
33) Benzo(g,h,i)perylene	26.74	276	393816	8.75	ng	97

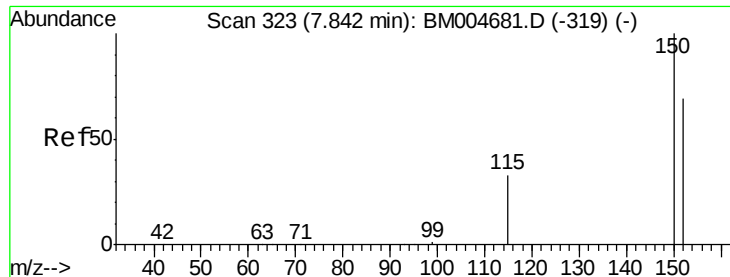
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.84 min Scan# 323

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

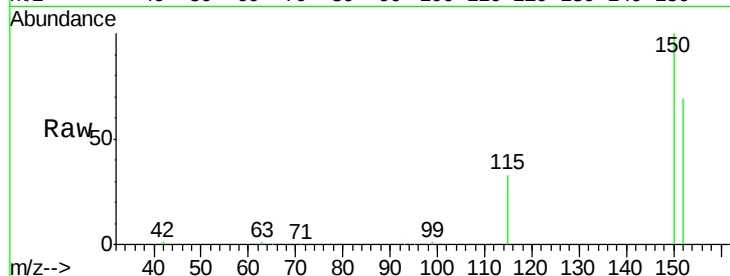
Tgt Ion:152 Resp: 29831

Ion Ratio Lower Upper

152 100

150 145.3 115.9 173.9

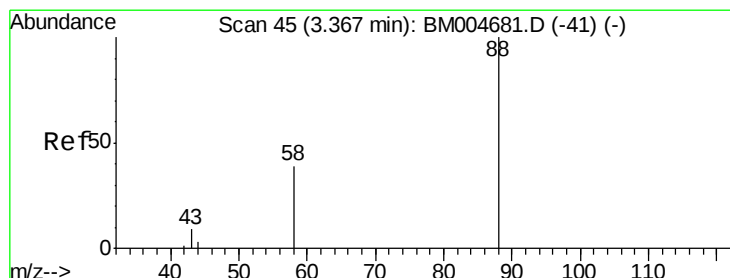
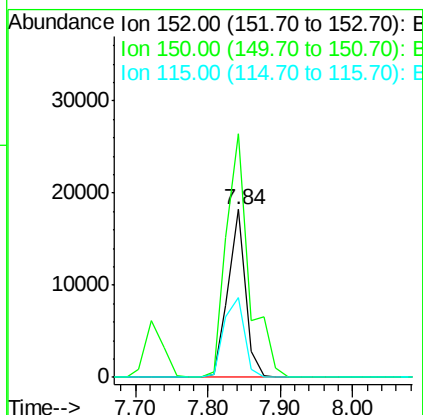
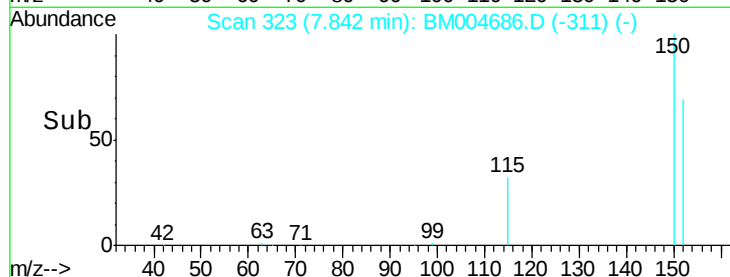
115 47.4 38.4 57.6



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: 8.60 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

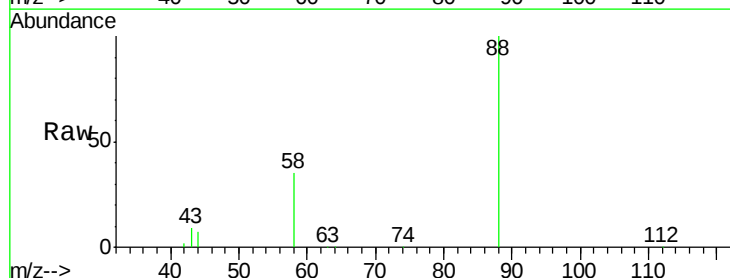
Tgt Ion: 88 Resp: 25334

Ion Ratio Lower Upper

88 100

58 63.6 43.9 65.9

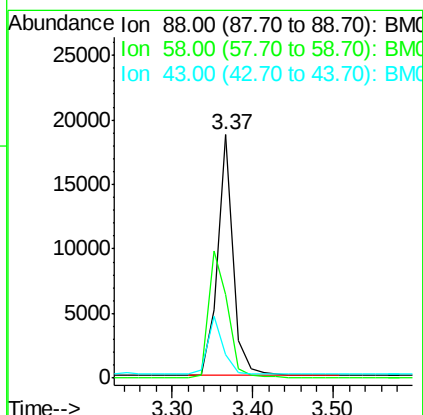
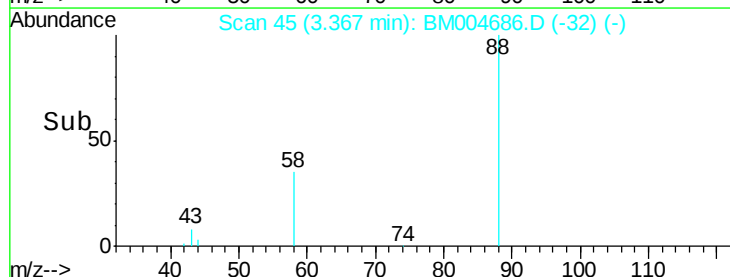
43 23.8 19.9 29.9

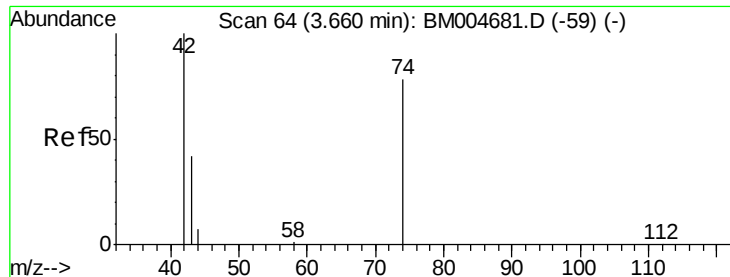


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 9.99 ng

RT: 3.66 min Scan# 64

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

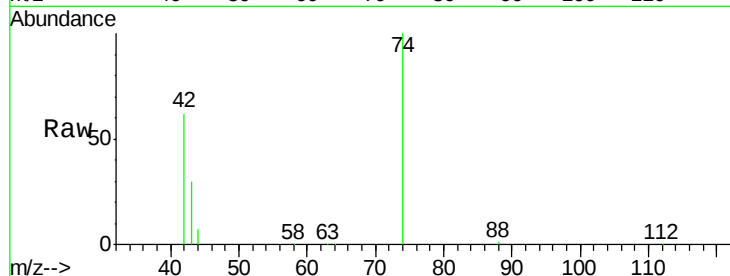
Tgt Ion: 42 Resp: 30807

Ion Ratio Lower Upper

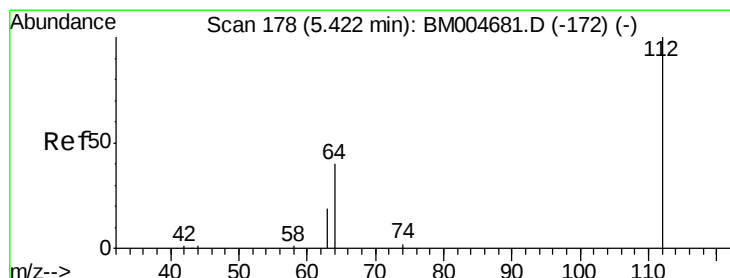
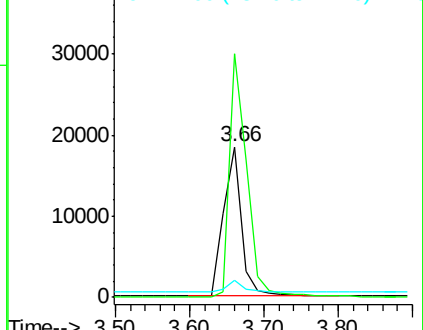
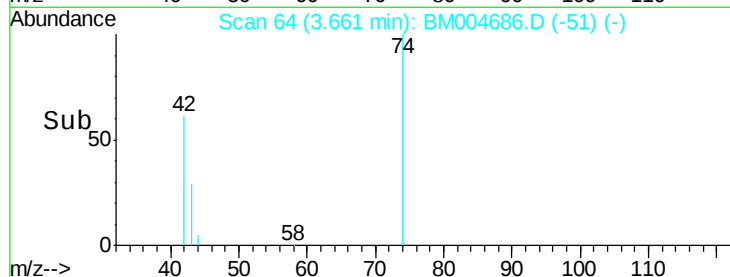
42 100

74 156.5 120.9 181.3

44 6.5 6.0 9.0



Abundance Ion 42.00 (41.70 to 42.70): BM004686.D (-51) (-)



#4

2-Fluorophenol

Concen: 10.04 ng

RT: 5.42 min Scan# 178

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

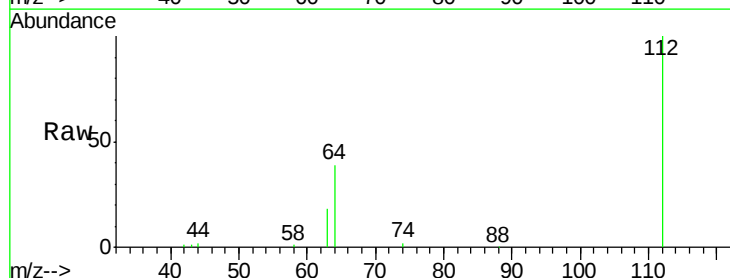
Tgt Ion: 112 Resp: 69135

Ion Ratio Lower Upper

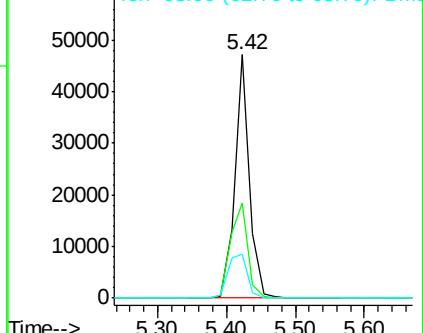
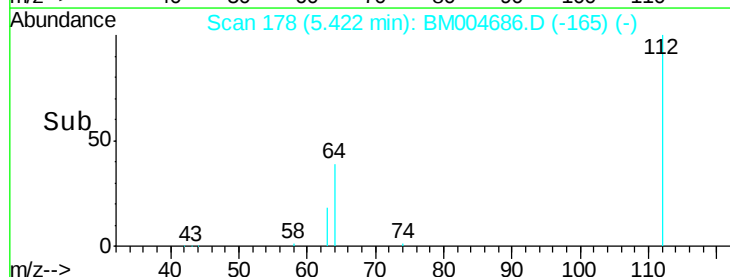
112 100

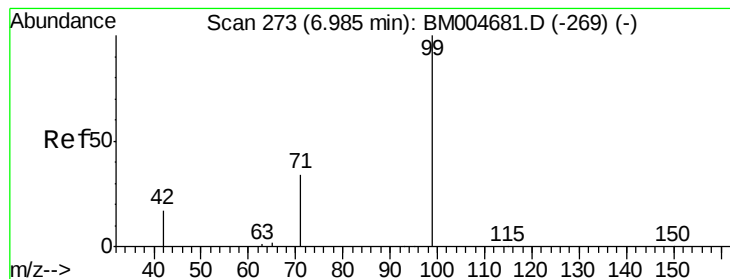
64 46.4 37.0 55.6

63 23.9 19.3 28.9



Abundance Ion 112.00 (111.70 to 112.70): BM004686.D (-165) (-)





#5

Phenol-d6

Concen: 10.46 ng

RT: 6.99 min Scan# 273

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

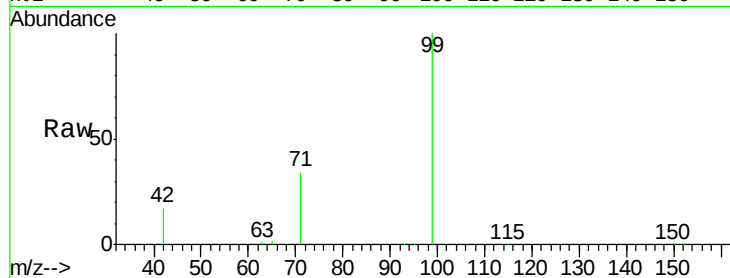
Tgt Ion: 99 Resp: 88187

Ion Ratio Lower Upper

99 100

42 15.0 12.7 19.1

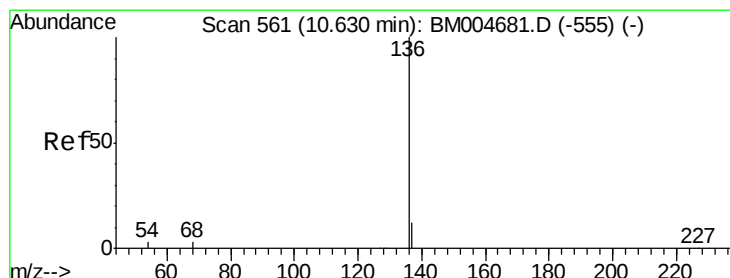
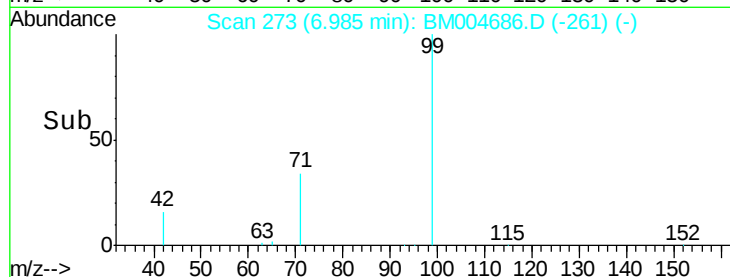
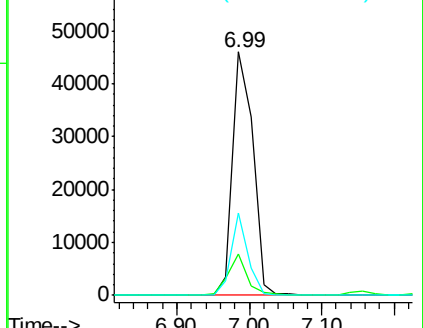
71 27.8 22.9 34.3



Abundance Ion 99.00 (98.70 to 99.70): BM004686.D (-269) (-)

Ion 42.00 (41.70 to 42.70): BM004686.D (-269) (-)

Ion 71.00 (70.70 to 71.70): BM004686.D (-269) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.63 min Scan# 561

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Tgt Ion: 136 Resp: 125941

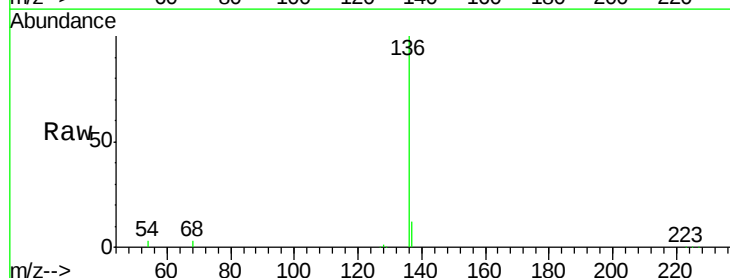
Ion Ratio Lower Upper

136 100

137 11.7 9.4 14.2

54 2.7 2.2 3.4

68 2.8 2.2 3.4

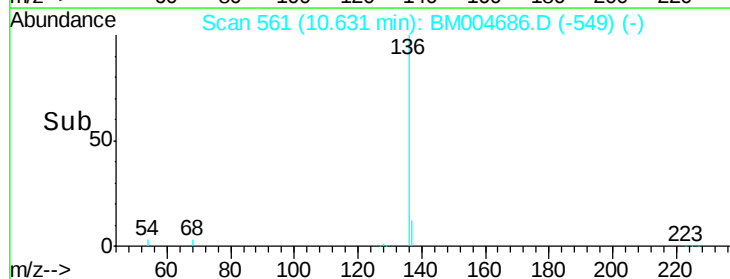
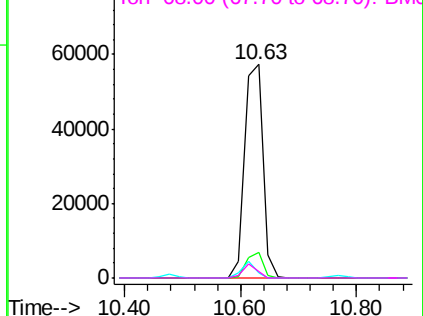


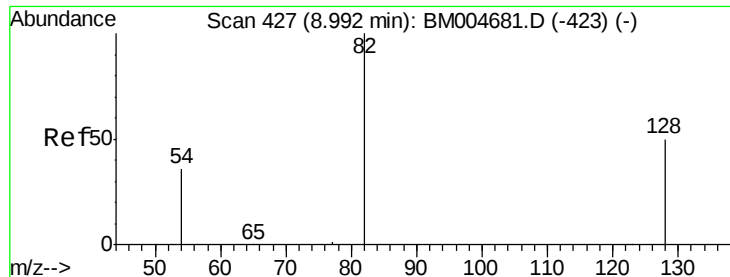
Abundance Ion 136.00 (135.70 to 136.70): BM004686.D (-549) (-)

Ion 137.00 (136.70 to 137.70): BM004686.D (-549) (-)

Ion 54.00 (53.70 to 54.70): BM004686.D (-549) (-)

Ion 68.00 (67.70 to 68.70): BM004686.D (-549) (-)





#7

Nitrobenzene-d5

Concen: 10.58 ng

RT: 8.99 min Scan# 427

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

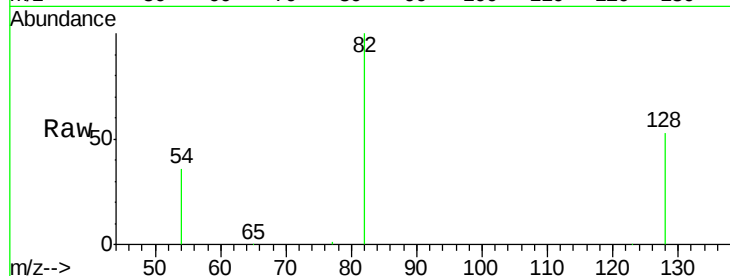
Tgt Ion: 82 Resp: 64163

Ion Ratio Lower Upper

82 100

128 53.2 41.8 62.8

54 35.6 32.9 49.3

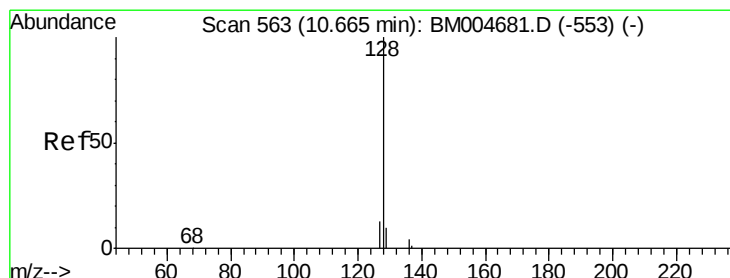
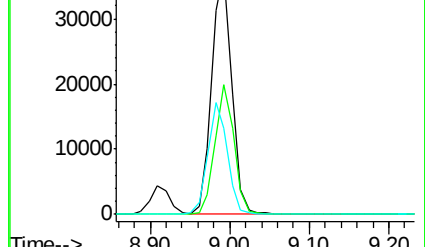
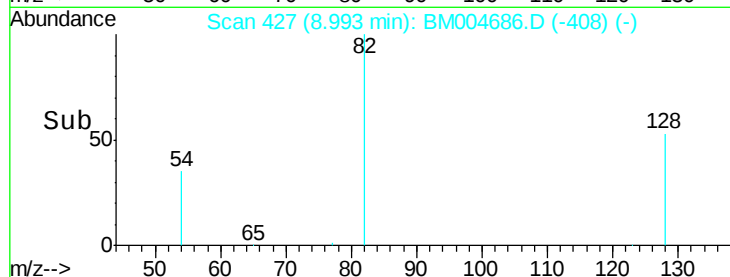


Abundance Ion 82.00 (81.70 to 82.70): BM004686.D (-423) (-)

Ion 128.00 (127.70 to 128.70): BM004686.D (-423) (-)

Ion 54.00 (53.70 to 54.70): BM004686.D (-423) (-)

Time-->



#8

Naphthalene

Concen: 9.25 ng

RT: 10.66 min Scan# 563

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

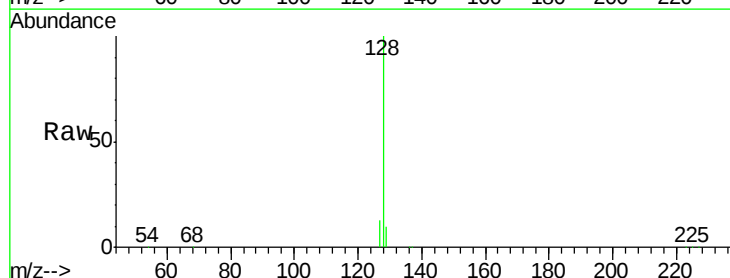
Tgt Ion: 128 Resp: 320313

Ion Ratio Lower Upper

128 100

129 10.5 8.9 13.3

127 13.3 11.3 16.9

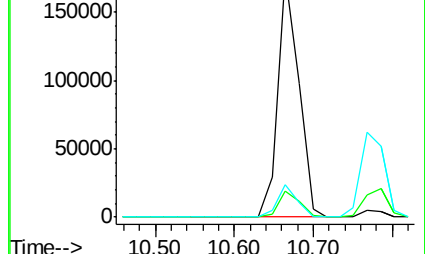
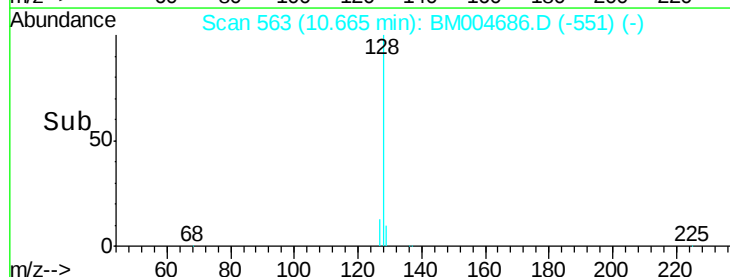


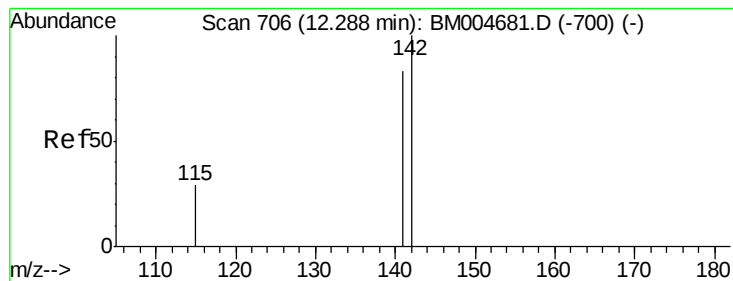
Abundance Ion 128.00 (127.70 to 128.70): BM004686.D (-553) (-)

Ion 129.00 (128.70 to 129.70): BM004686.D (-553) (-)

Ion 127.00 (126.70 to 127.70): BM004686.D (-553) (-)

Time-->





#9

2-Methylnaphthalene

Concen: 9.88 ng

RT: 12.29 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

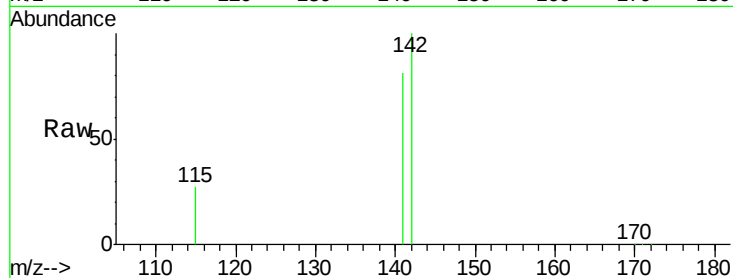
Tgt Ion:142 Resp: 214292

Ion Ratio Lower Upper

142 100

141 81.4 66.2 99.2

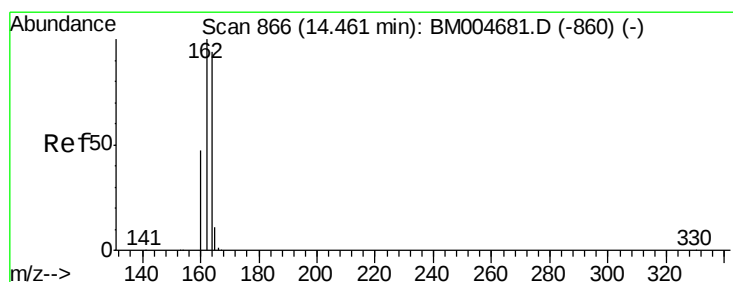
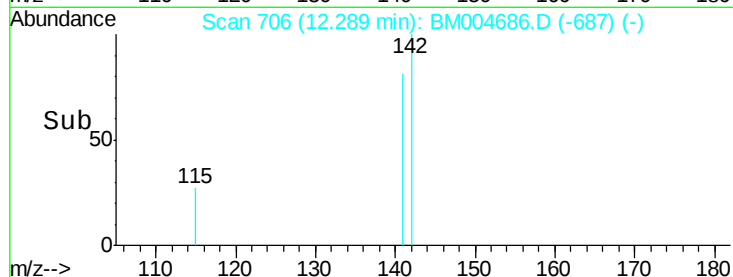
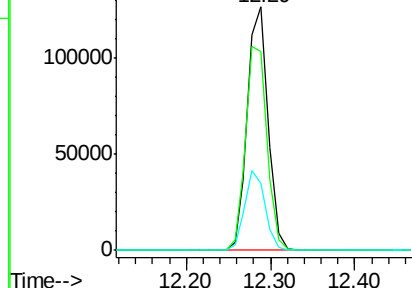
115 27.4 23.8 35.8



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: 14.46 min Scan# 866

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

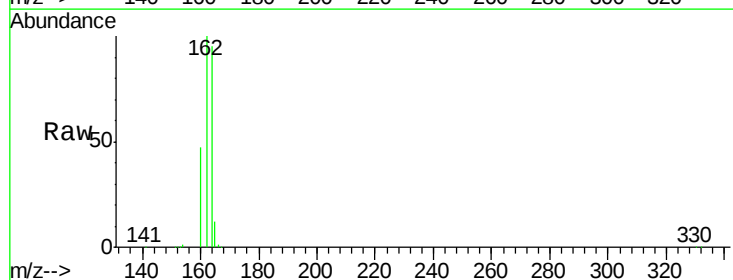
Tgt Ion:164 Resp: 68731

Ion Ratio Lower Upper

164 100

162 105.2 85.4 128.0

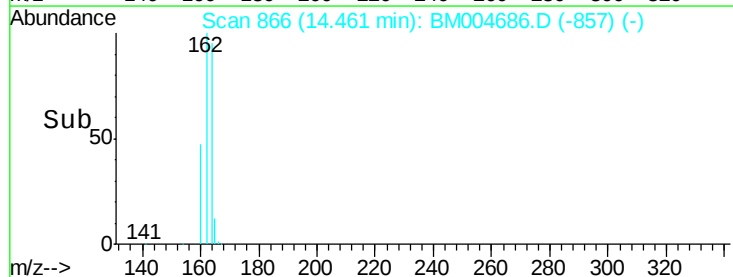
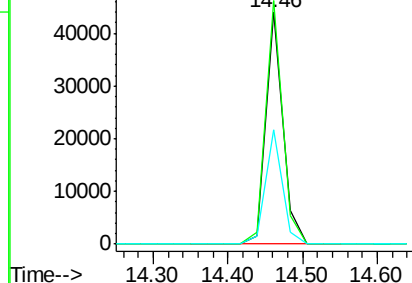
160 49.2 40.2 60.2

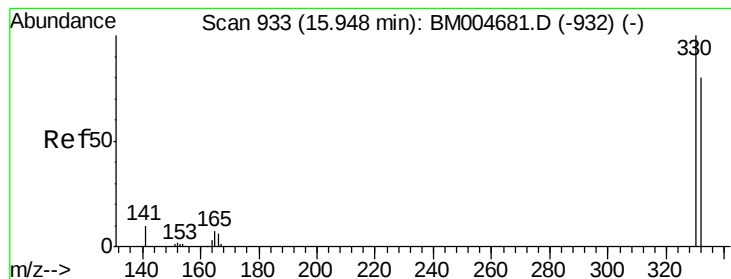


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

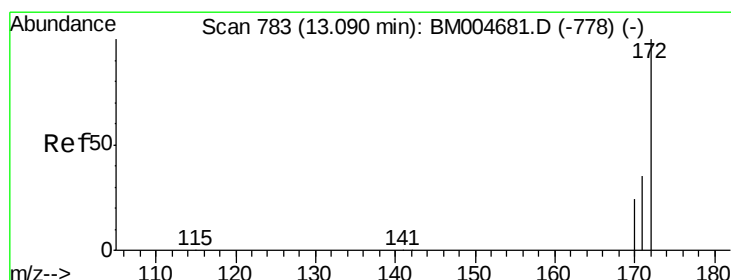
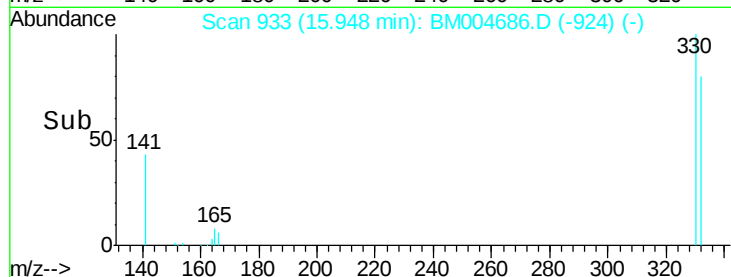
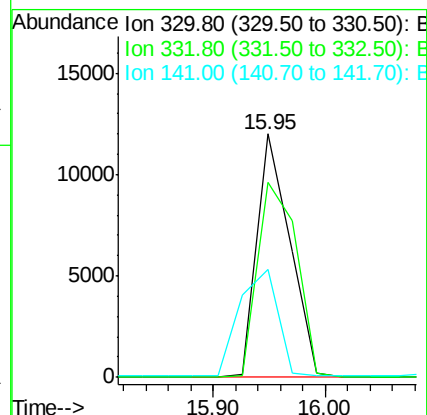
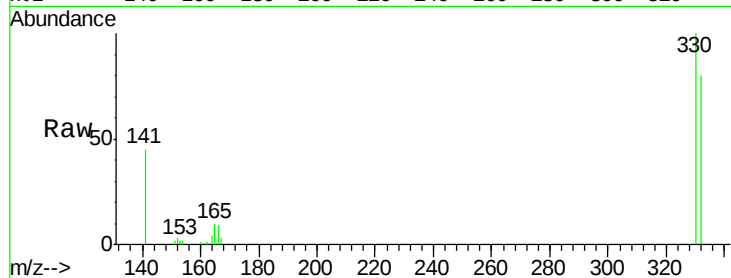




#11
 2,4,6-Tribromophenol
 Concen: 10.95 ng
 RT: 15.95 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: BM004686.D
 Acq: 18 Mar 2016 17:08

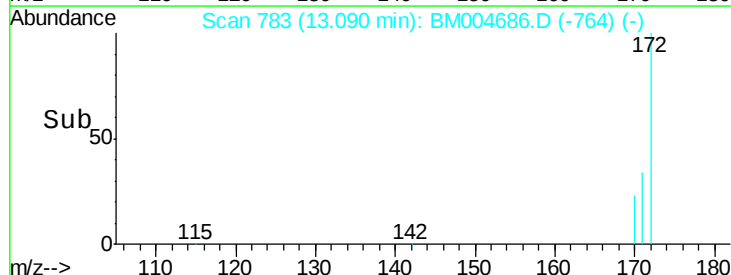
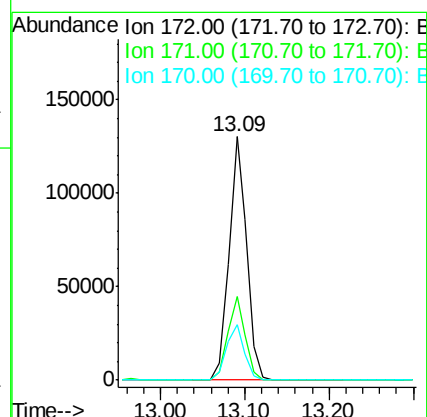
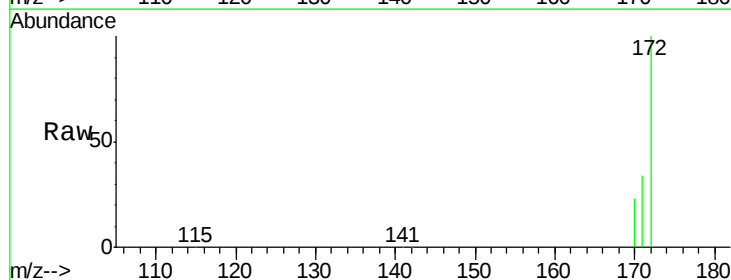
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

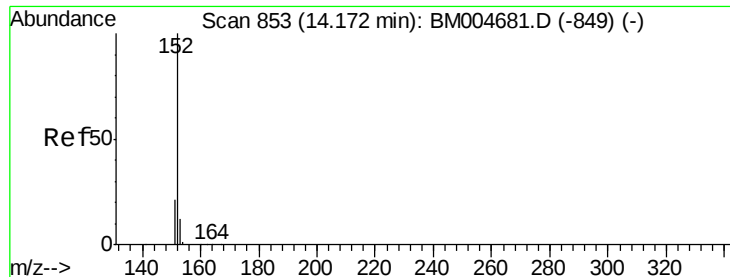
Tgt Ion:330 Resp: 24745
 Ion Ratio Lower Upper
 330 100
 332 95.3 93.9 140.9
 141 50.8 42.2 63.2



#12
 2-Fluorobiphenyl
 Concen: 9.74 ng
 RT: 13.09 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: BM004686.D
 Acq: 18 Mar 2016 17:08

Tgt Ion:172 Resp: 191620
 Ion Ratio Lower Upper
 172 100
 171 34.4 28.2 42.2
 170 23.0 19.4 29.2





#13

Acenaphthylene

Concen: 10.65 ng

RT: 14.17 min Scan# 853

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

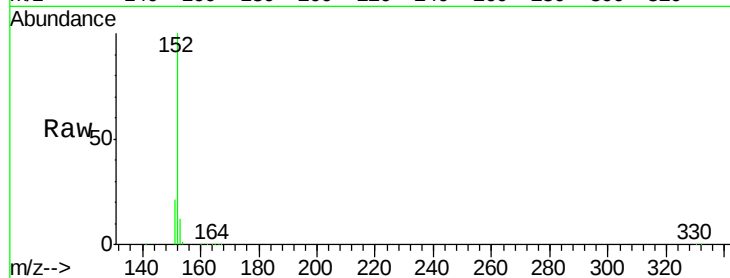
Tgt Ion:152 Resp: 376584

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.6

153 12.8 10.2 15.2



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

14.17

250000

200000

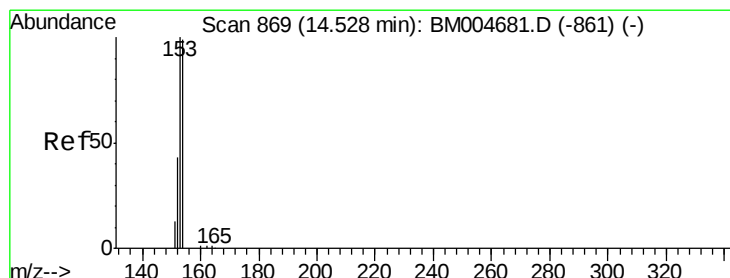
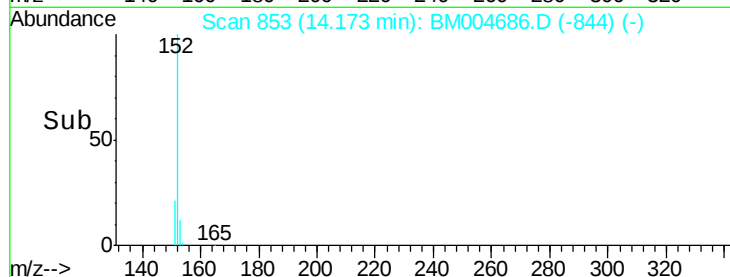
150000

100000

50000

0

Time--> 14.00 14.10 14.20 14.30



#14

Acenaphthene

Concen: 9.99 ng

RT: 14.53 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

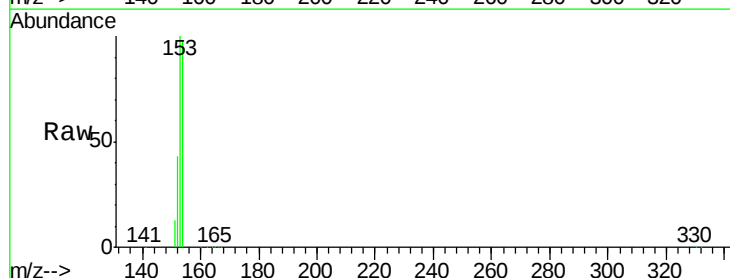
Tgt Ion:154 Resp: 233749

Ion Ratio Lower Upper

154 100

153 103.3 83.8 125.6

152 49.1 40.3 60.5



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

14.53

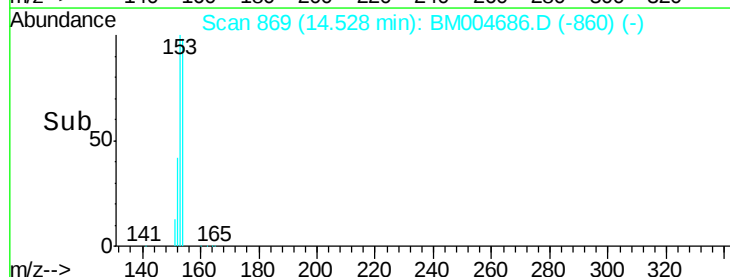
150000

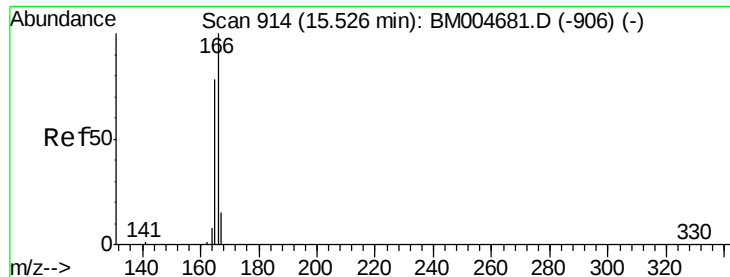
100000

50000

0

Time--> 14.40 14.50 14.60





#15

Fluorene

Concen: 9.68 ng

RT: 15.53 min Scan# 914

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

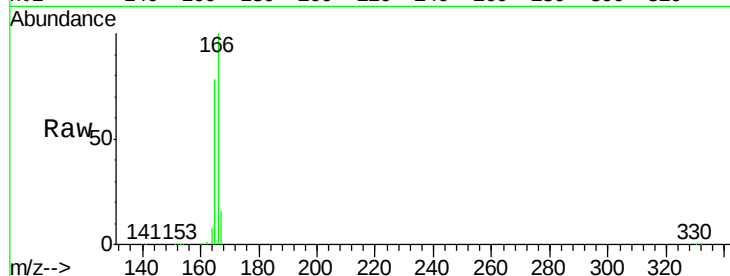
Tgt Ion:166 Resp: 253917

Ion Ratio Lower Upper

166 100

165 0.0 0.0 0.0

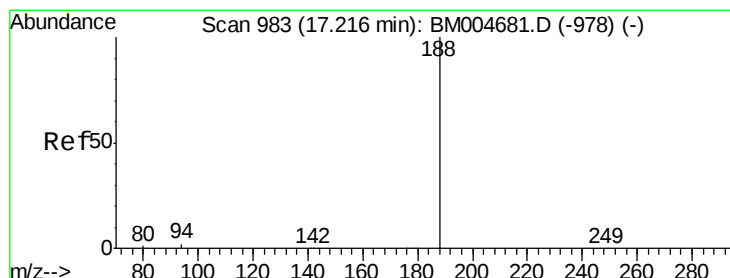
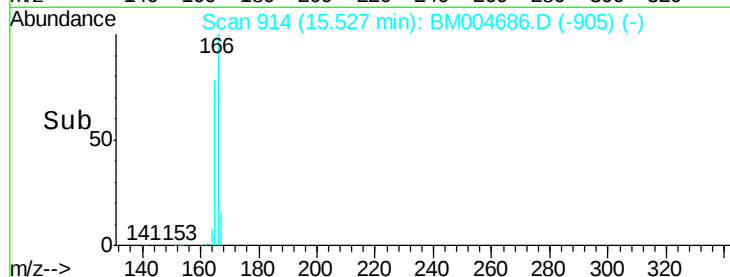
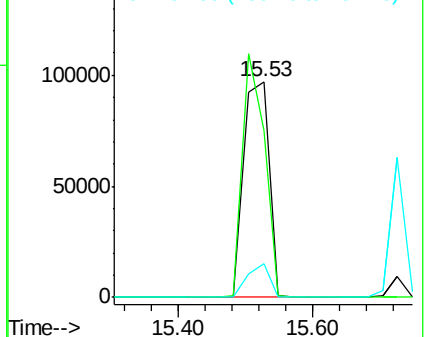
167 13.6 10.6 15.8



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#16

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.22 min Scan# 983

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

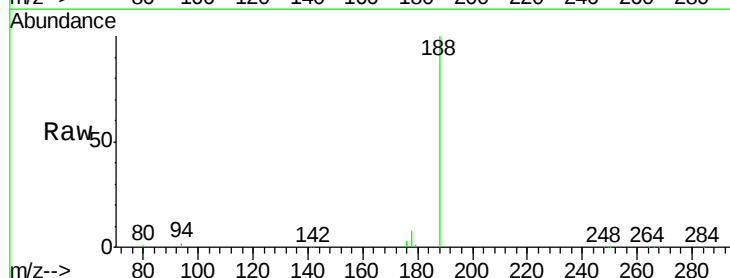
Tgt Ion:188 Resp: 121409

Ion Ratio Lower Upper

188 100

94 1.7 1.4 2.0

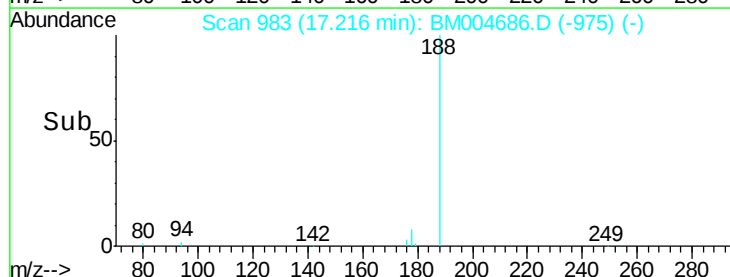
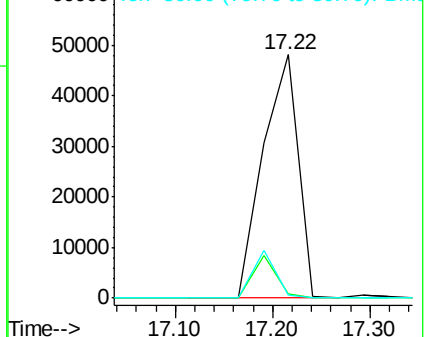
80 1.3 1.0 1.6

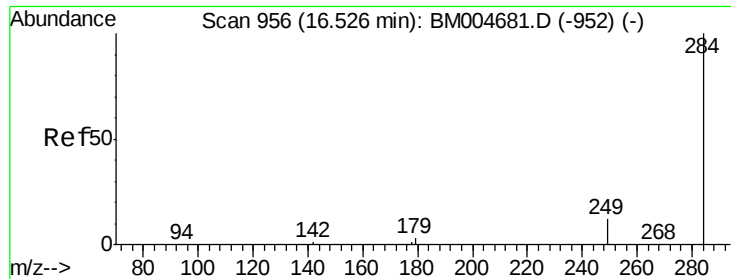


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

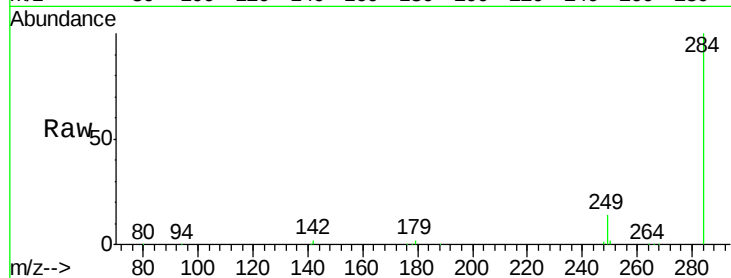




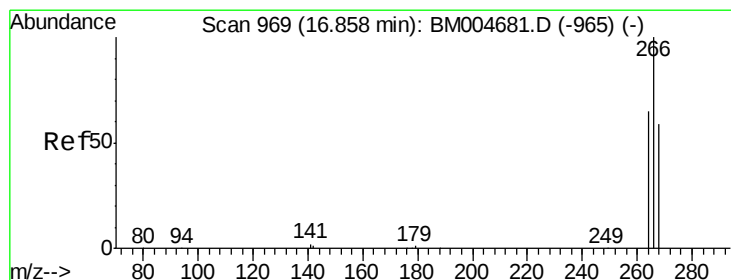
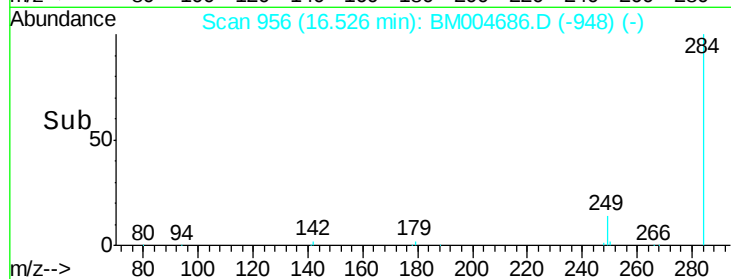
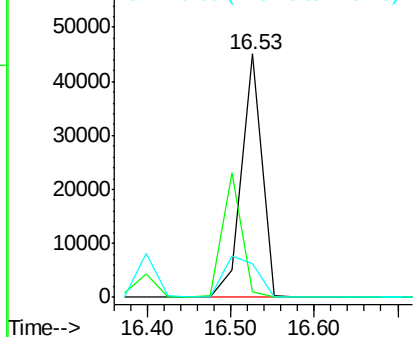
#17
Hexachlorobenzene
Concen: 10.30 ng
RT: 16.53 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM004686.D
Acq: 18 Mar 2016 17:08

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion: 284 Resp: 77045
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0

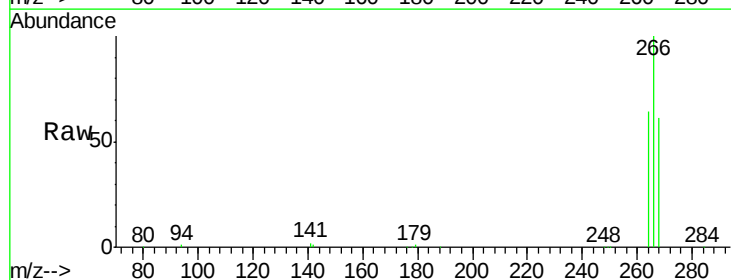


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

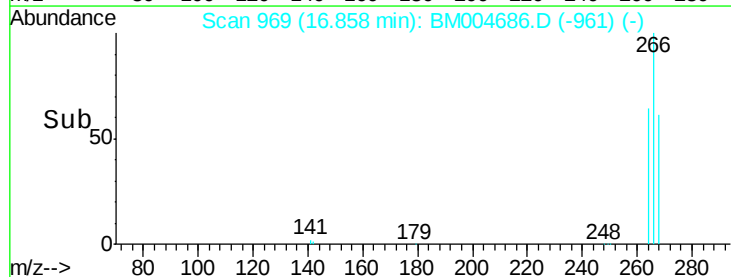
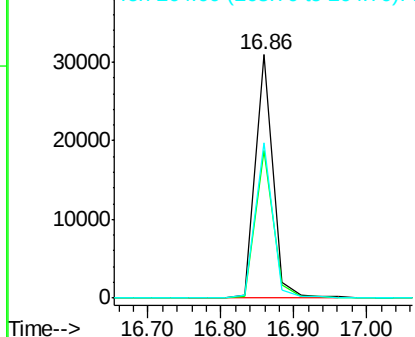


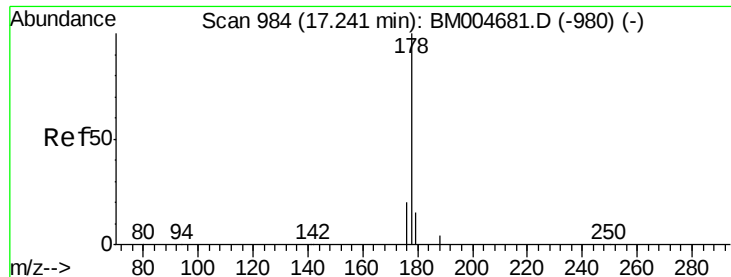
#18
Pentachlorophenol
Concen: 12.62 ng
RT: 16.86 min Scan# 969
Delta R.T. 0.00 min
Lab File: BM004686.D
Acq: 18 Mar 2016 17:08

Tgt Ion: 266 Resp: 51745
Ion Ratio Lower Upper
266 100
268 60.8 49.1 73.7
264 64.0 52.9 79.3



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





#19

Phenanthrene

Concen: 9.69 ng

RT: 17.24 min Scan# 984

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

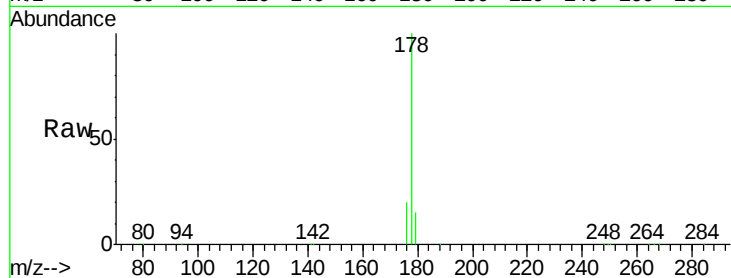
Tgt Ion:178 Resp: 471917

Ion Ratio Lower Upper

178 100

176 19.5 15.5 23.3

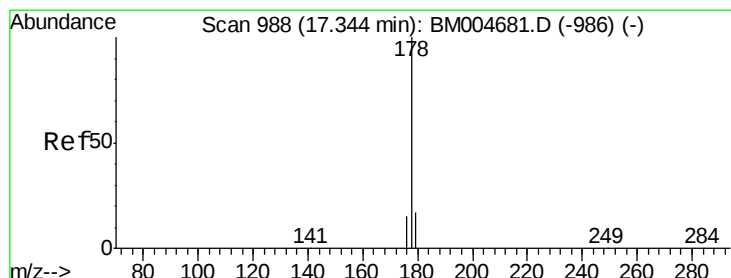
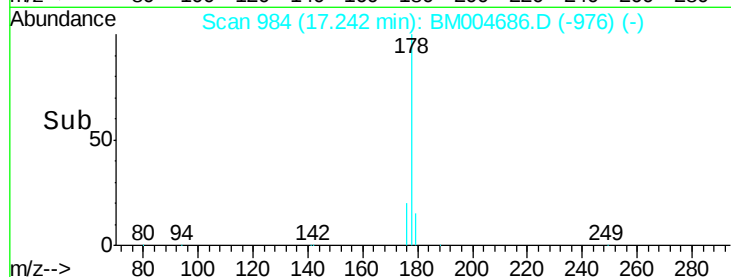
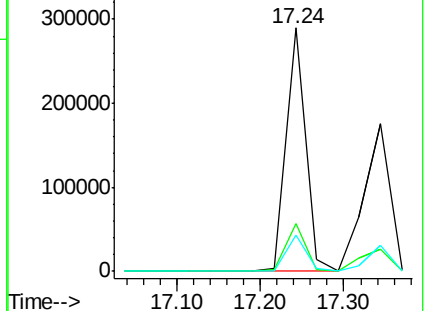
179 15.1 12.2 18.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#20

Anthracene

Concen: 10.69 ng

RT: 17.34 min Scan# 988

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

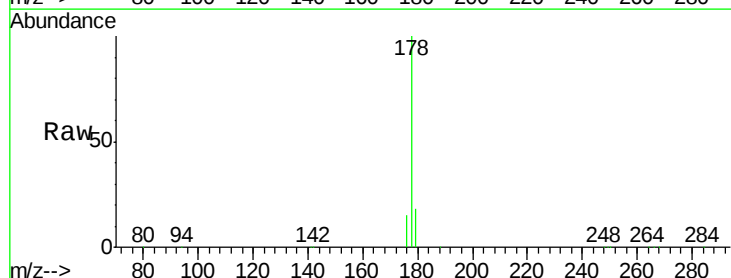
Tgt Ion:178 Resp: 371294

Ion Ratio Lower Upper

178 100

176 18.0 14.5 21.7

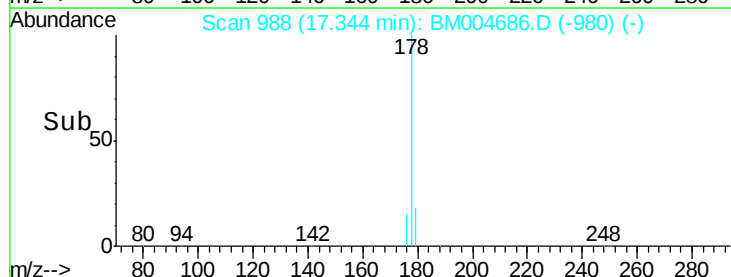
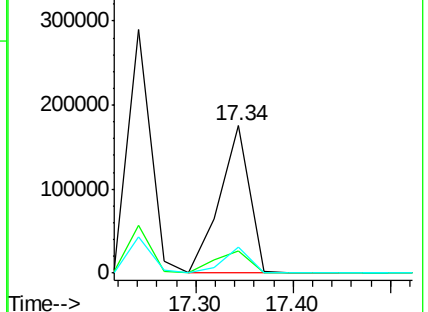
179 16.0 12.6 18.8

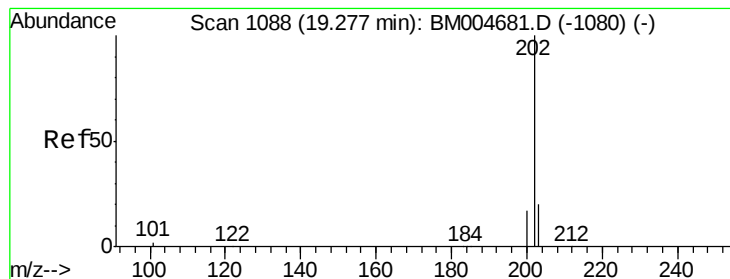


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#21

Fluoranthene

Concen: 10.13 ng

RT: 19.28 min Scan# 1088

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

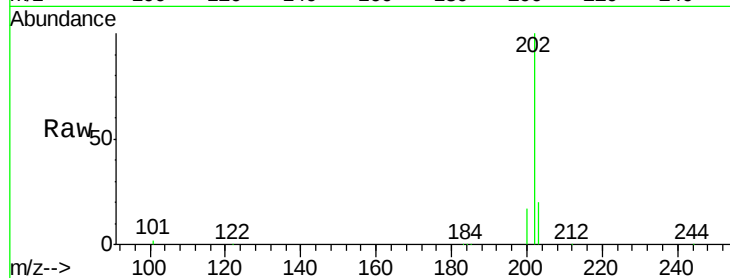
Tgt Ion:202 Resp: 466350

Ion Ratio Lower Upper

202 100

101 11.2 8.7 13.1

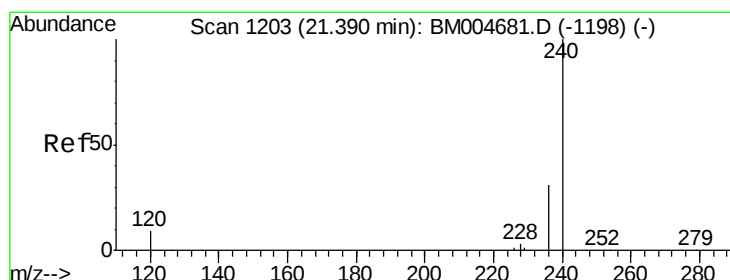
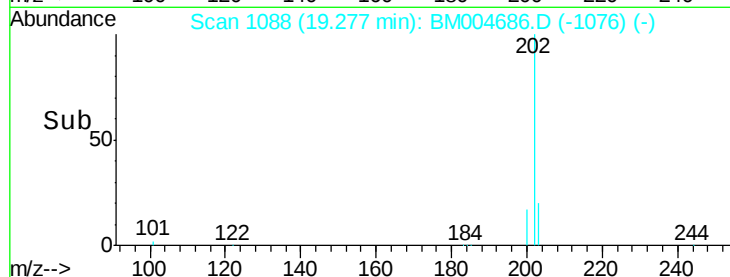
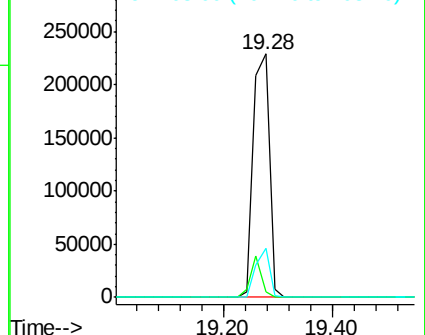
203 17.5 14.1 21.1



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: 21.39 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

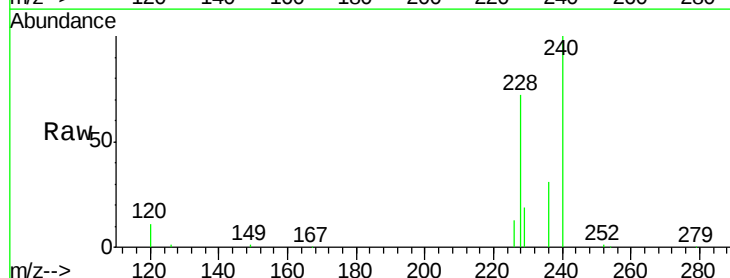
Tgt Ion:240 Resp: 135807

Ion Ratio Lower Upper

240 100

120 11.0 7.4 11.2

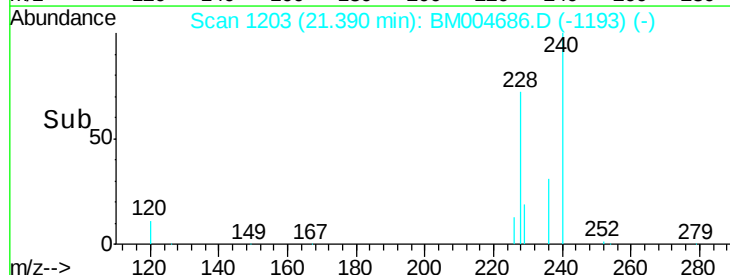
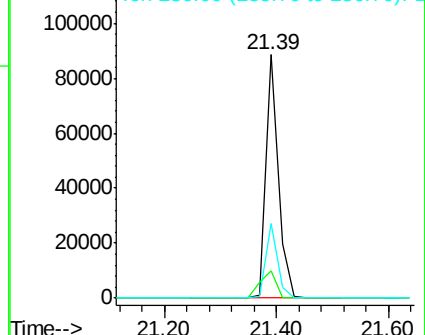
236 30.6 24.5 36.7

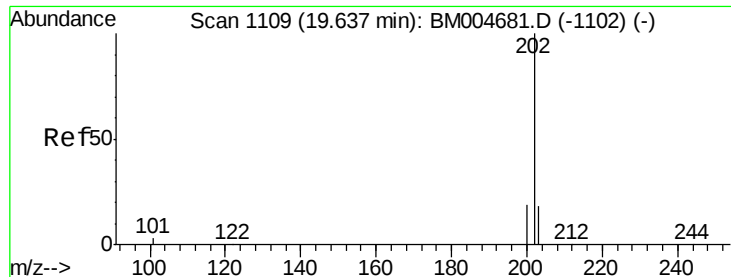


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

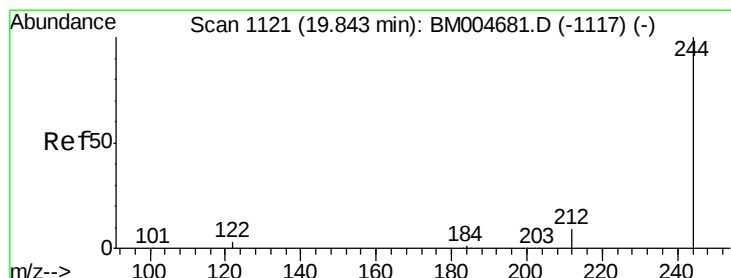
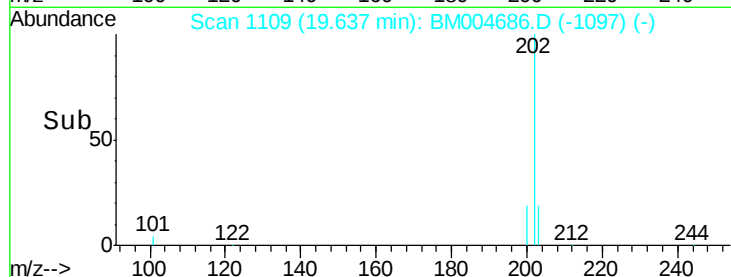
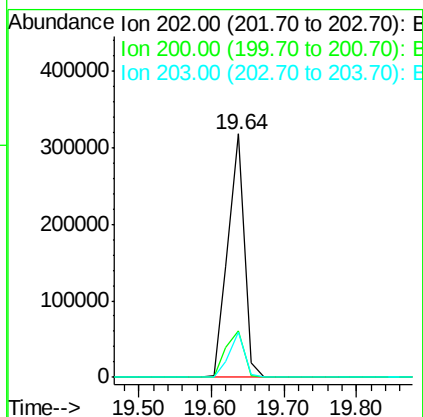
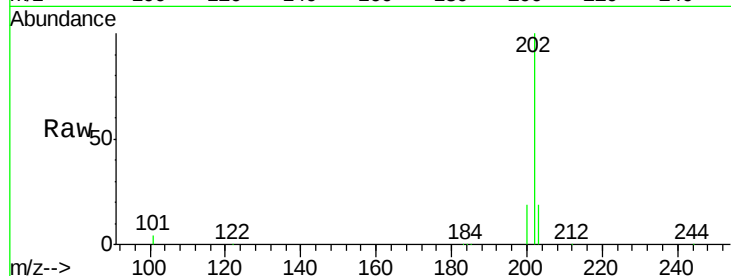




#23
 Pyrene
 Concen: 10.00 ng
 RT: 19.64 min Scan# 1109
 Delta R.T. 0.00 min
 Lab File: BM004686.D
 Acq: 18 Mar 2016 17:08

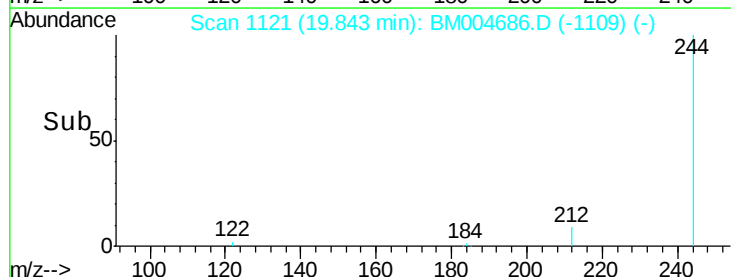
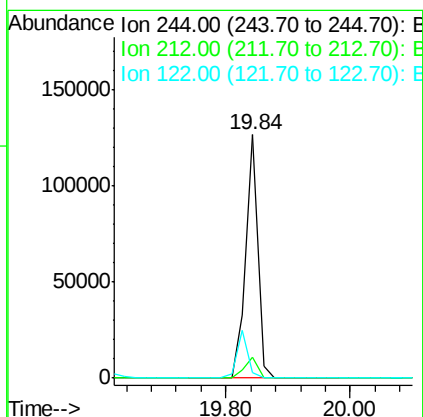
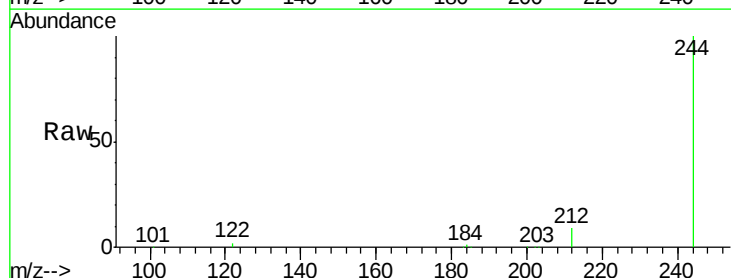
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

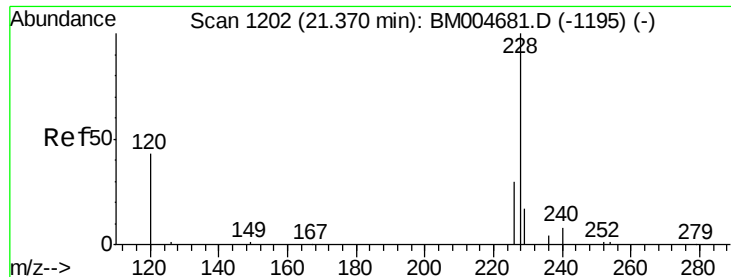
Tgt Ion: 202 Resp: 498058
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.8 25.2
 203 17.5 13.9 20.9



#24
 Terphenyl-d14
 Concen: 9.99 ng
 RT: 19.84 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: BM004686.D
 Acq: 18 Mar 2016 17:08

Tgt Ion: 244 Resp: 171393
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.7 11.5
 122 2.4 3.4 5.0#

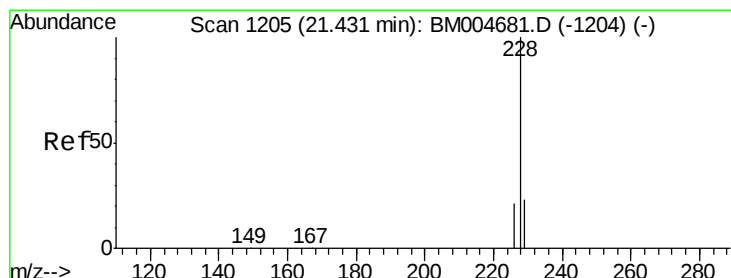
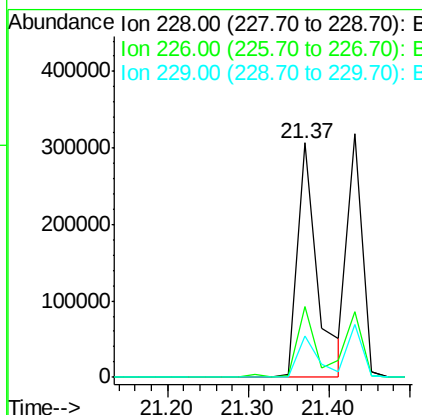
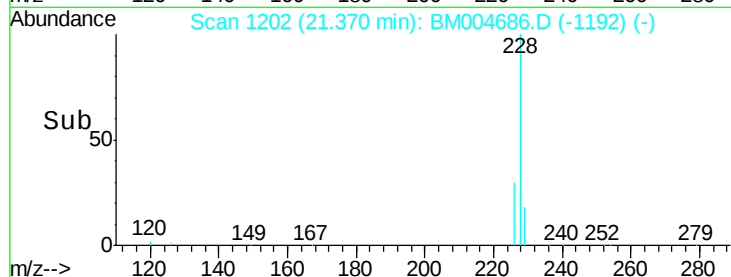
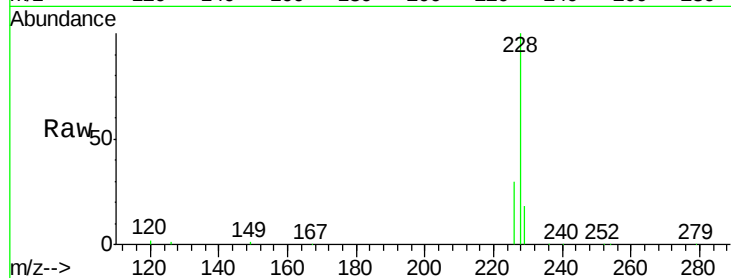




#25
Benzo(a)anthracene
Concen: 9.63 ng
RT: 21.37 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BM004686.D
Acq: 18 Mar 2016 17:08

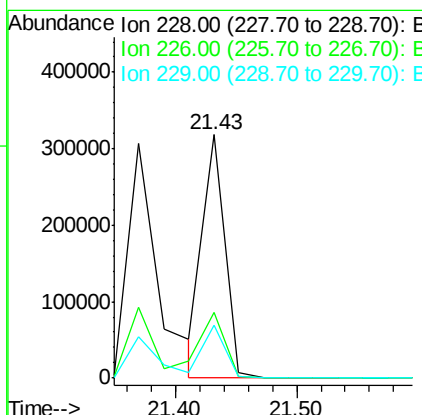
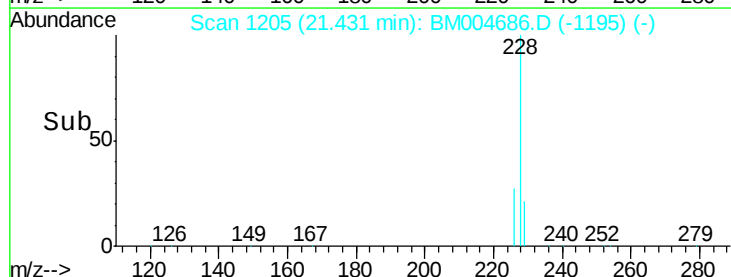
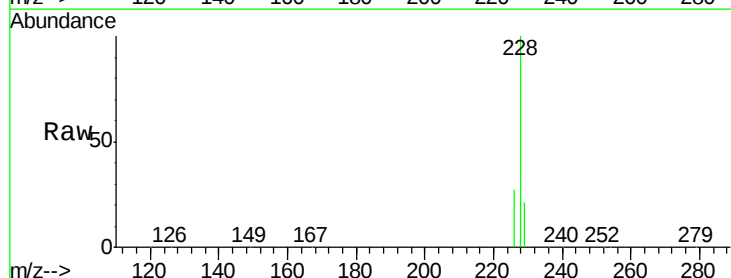
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

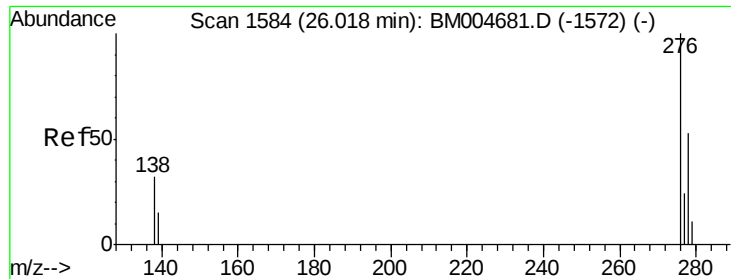
Tgt Ion:228 Resp: 522160
Ion Ratio Lower Upper
228 100
226 30.0 24.2 36.2
229 17.9 14.2 21.2



#26
Chrysene
Concen: 9.88 ng
RT: 21.43 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BM004686.D
Acq: 18 Mar 2016 17:08

Tgt Ion:228 Resp: 400994
Ion Ratio Lower Upper
228 100
226 26.8 20.9 31.3
229 21.5 17.4 26.2





#27

Indeno(1,2,3-cd)pyrene

Concen: 10.23 ng

RT: 26.02 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

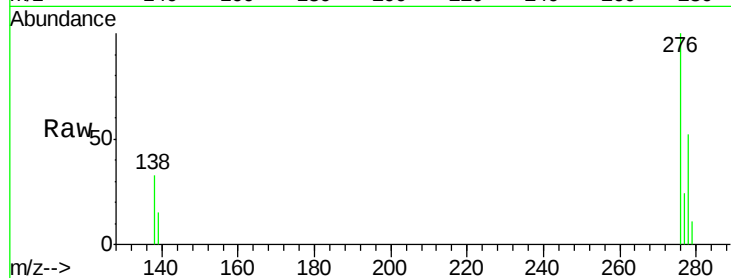
Tgt Ion:276 Resp: 464774

Ion Ratio Lower Upper

276 100

138 33.6 25.9 38.9

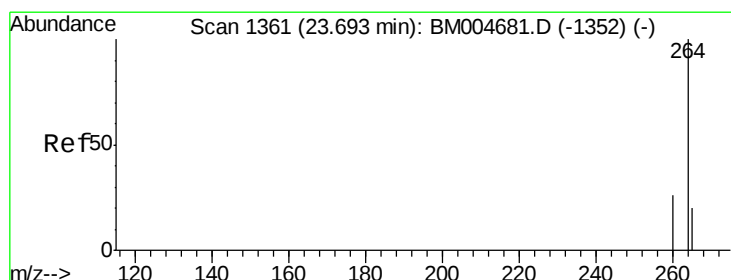
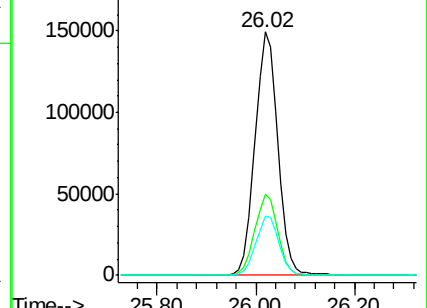
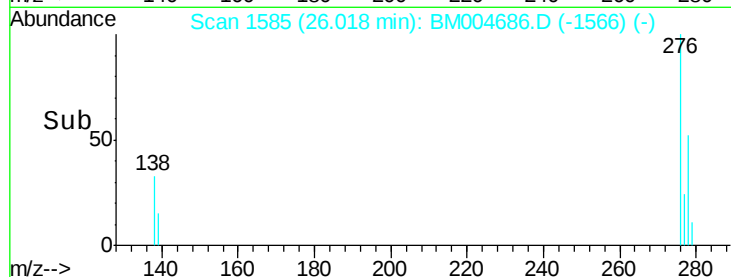
277 24.7 19.8 29.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#28

Perylene-d12

Concen: 5.00 ng

RT: 23.69 min Scan# 1362

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

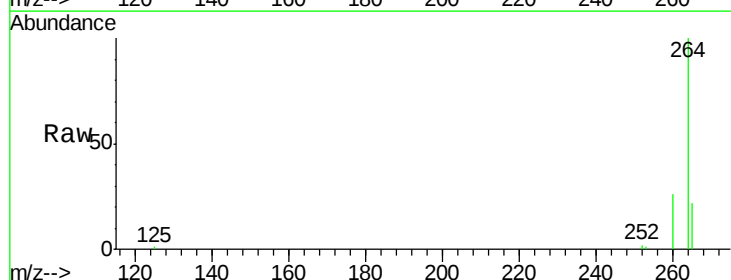
Tgt Ion:264 Resp: 120776

Ion Ratio Lower Upper

264 100

260 26.1 21.0 31.4

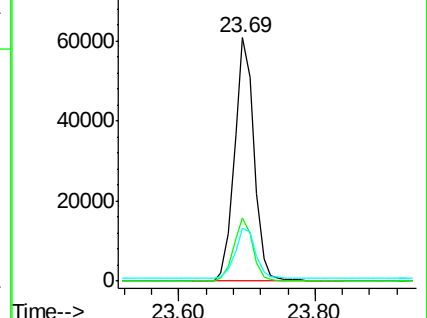
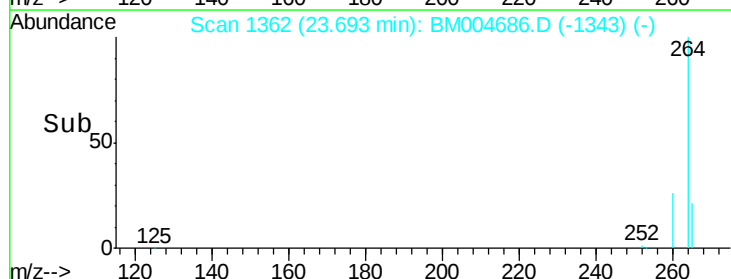
265 21.8 17.5 26.3

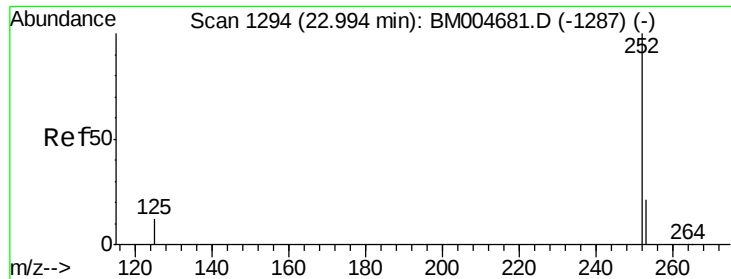


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#29

Benzo(b)fluoranthene

Concen: 10.90 ng

RT: 22.99 min Scan# 1295

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

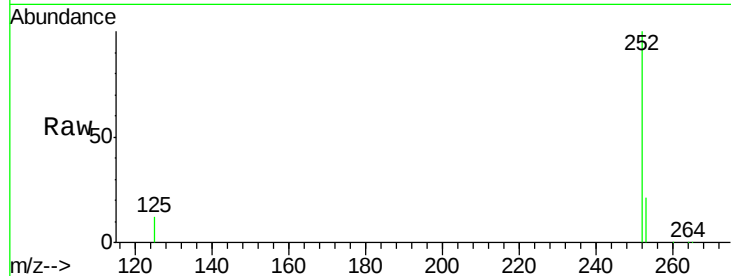
Tgt Ion:252 Resp: 478144

Ion Ratio Lower Upper

252 100

253 20.9 17.9 26.9

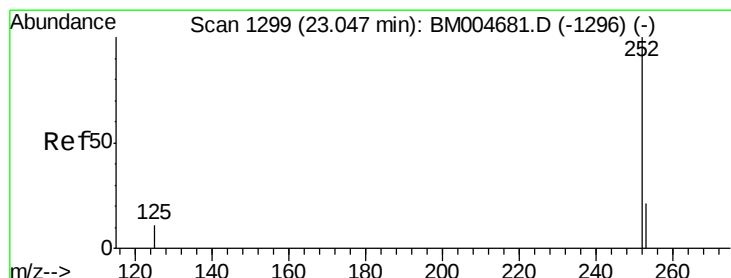
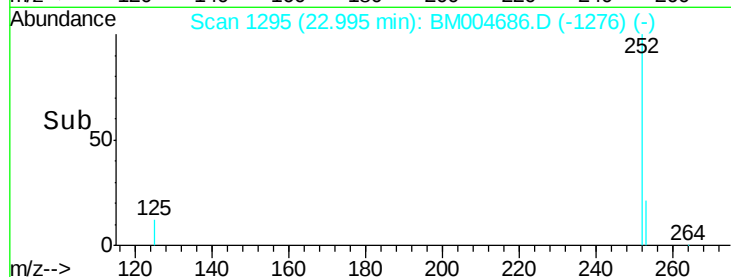
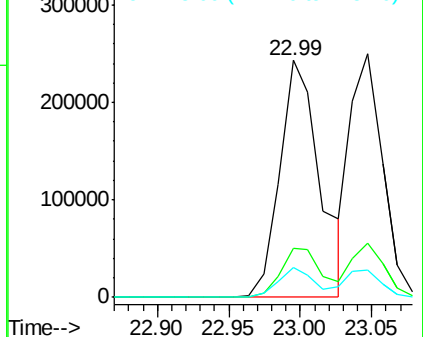
125 12.4 11.4 17.0



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



#30

Benzo(k)fluoranthene

Concen: 9.07 ng

RT: 23.05 min Scan# 1300

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

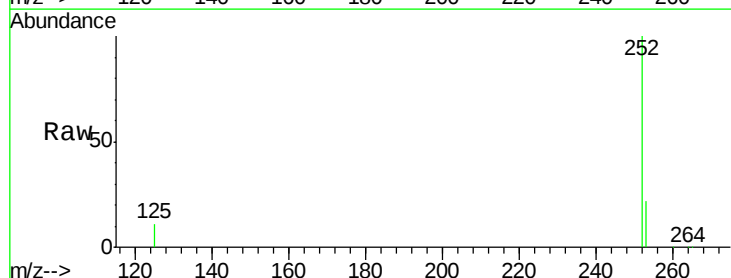
Tgt Ion:252 Resp: 396074

Ion Ratio Lower Upper

252 100

253 22.4 19.3 28.9

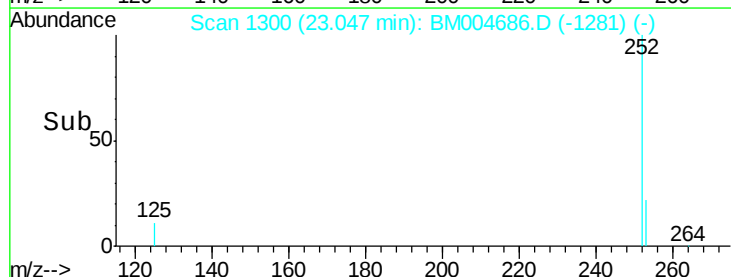
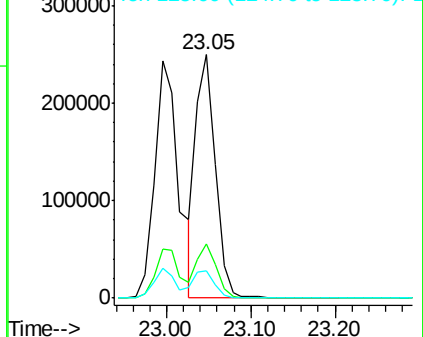
125 11.5 10.6 15.8

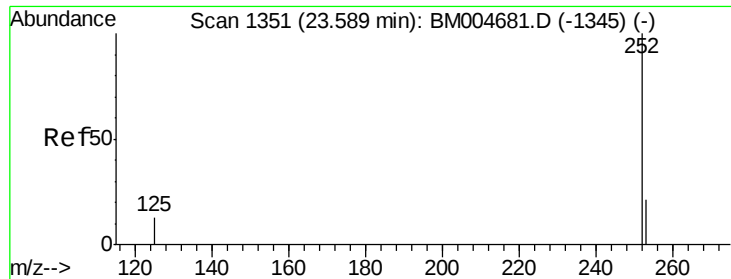


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 10.22 ng

RT: 23.59 min Scan# 1352

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

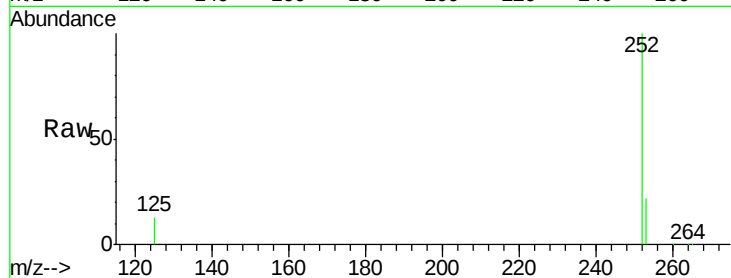
Tgt Ion:252 Resp: 421281

Ion Ratio Lower Upper

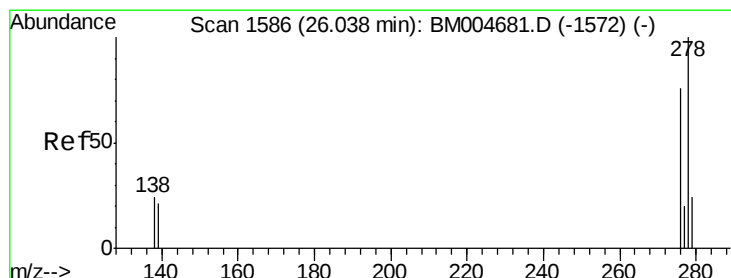
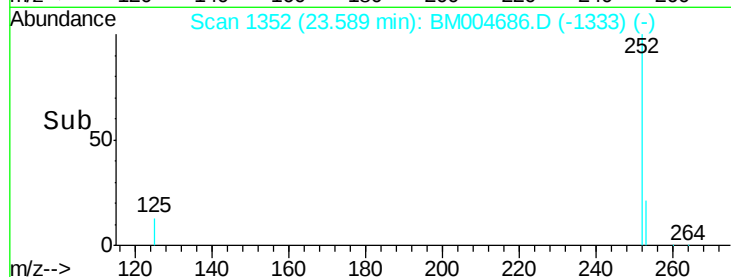
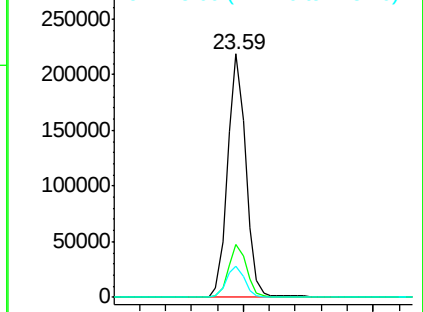
252 100

253 21.6 18.6 28.0

125 12.9 12.3 18.5



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



#32

Dibenzo(a,h)anthracene

Concen: 10.15 ng

RT: 26.04 min Scan# 1587

Delta R.T. 0.00 min

Lab File: BM004686.D

Acq: 18 Mar 2016 17:08

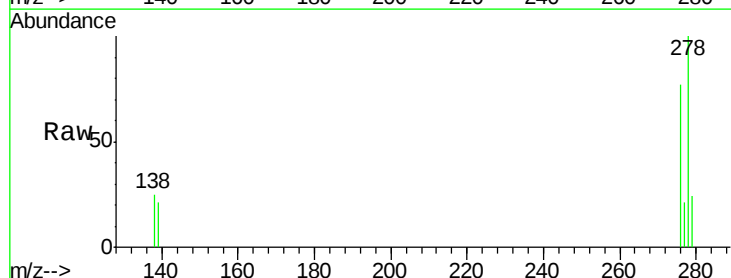
Tgt Ion:278 Resp: 374357

Ion Ratio Lower Upper

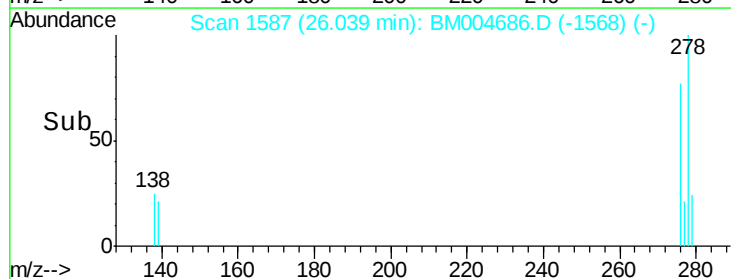
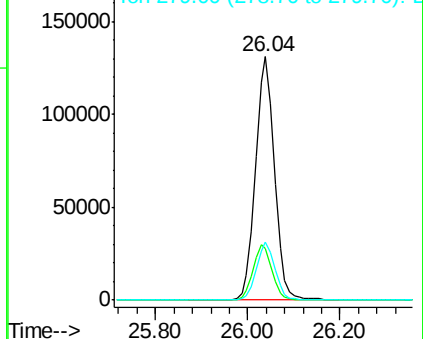
278 100

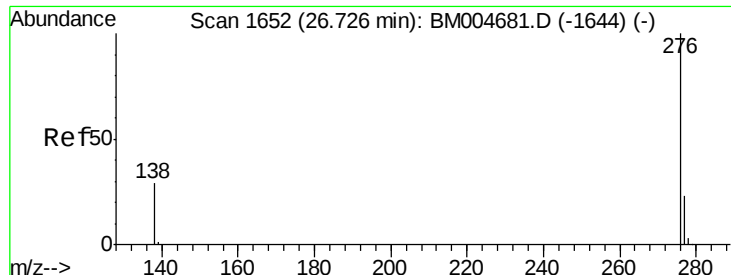
139 21.2 17.6 26.4

279 23.6 19.9 29.9



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#33

Benzo(g,h,i)perylene

Concen: 8.75 ng

RT: 26.74 min Scan# 1654

Delta R.T. 0.01 min

Lab File: BM004686.D

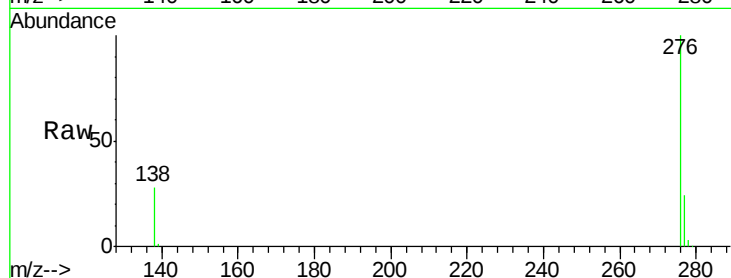
Acq: 18 Mar 2016 17:08

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion: 276 Resp: 393816

Ion Ratio Lower Upper

276 100

277 23.6 19.1 28.7

138 28.3 24.5 36.7

