

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031816\
 Data File : BM004679.D
 Acq On : 18 Mar 2016 12:53
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 19 01:56:39 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	28946	5.00	ng	0.00
6) Naphthalene-d8	10.63	136	118097	5.00	ng	0.00
10) Acenaphthene-d10	14.47	164	63966	5.00	ng	0.00
16) Phenanthrene-d10	17.20	188	136016	5.00	ng	-0.02
22) Chrysene-d12	21.40	240	131160	5.00	ng	0.01
28) Perylene-d12	23.69	264	123659	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.42	112	688	0.10	ng	0.00
5) Phenol-d6	6.99	99	832	0.10	ng	0.00
7) Nitrobenzene-d5	8.99	82	567	0.10	ng	0.00
11) 2,4,6-Tribromophenol	15.95	330	477	0.23	ng	0.00
12) 2-Fluorobiphenyl	13.10	172	1874	0.10	ng	0.00
24) Terphenyl-d14	19.83	244	1723	0.10	ng	-0.01

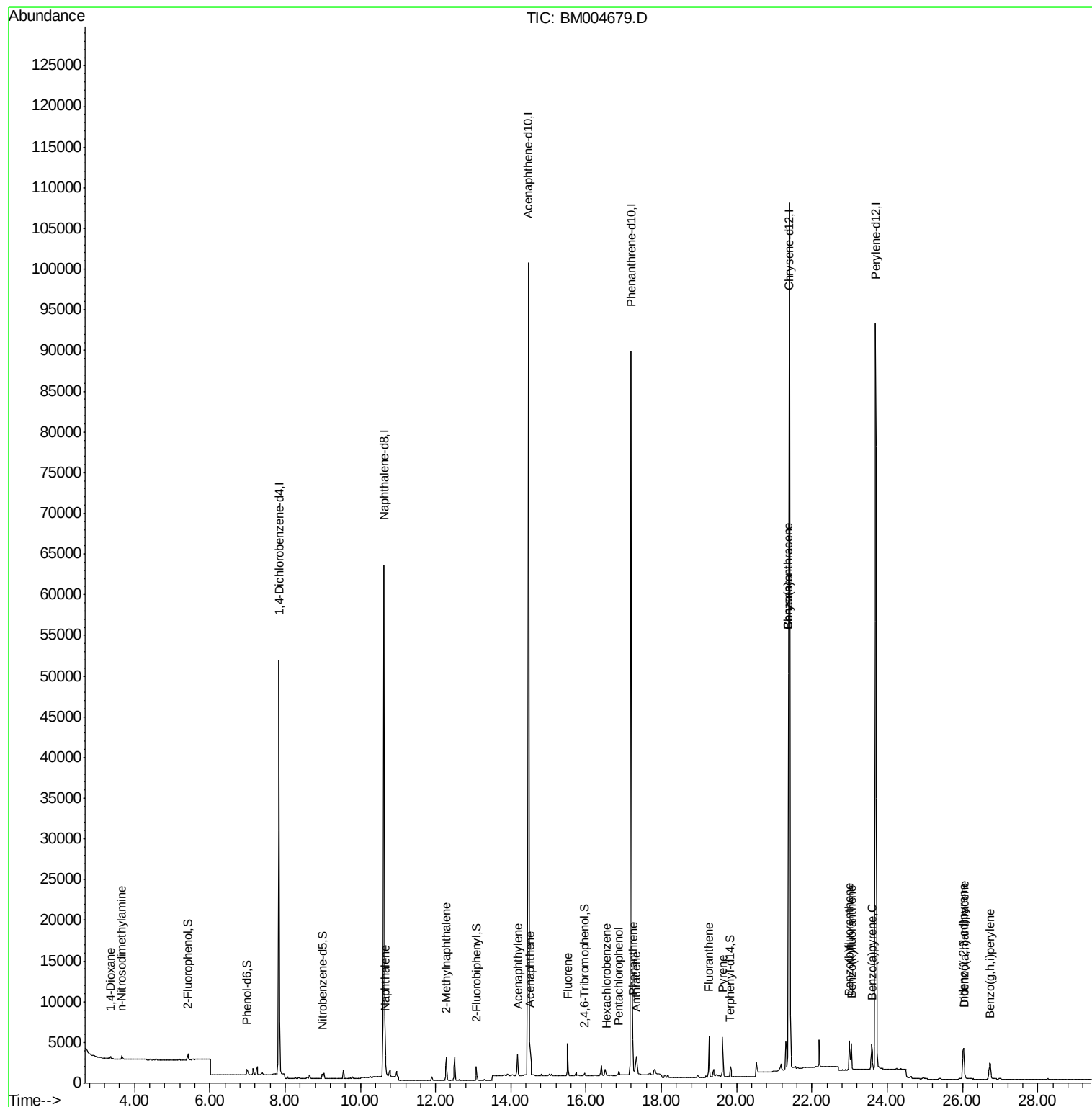
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	365	0.13	ng	# 81
3) n-Nitrosodimethylamine	3.66	42	311	0.10	ng	# 95
8) Naphthalene	10.66	128	3957	0.12	ng	# 94
9) 2-Methylnaphthalene	12.28	142	2070	0.10	ng	# 93
13) Acenaphthylene	14.18	152	3224	0.10	ng	99
14) Acenaphthene	14.51	154	2244	0.10	ng	98
15) Fluorene	15.51	166	2790	0.11	ng	# 100
17) Hexachlorobenzene	16.53	284	647	0.08	ng	# 100
18) Pentachlorophenol	16.86	266	506	0.11	ng	91
19) Phenanthrene	17.25	178	4939	0.09	ng	96
20) Anthracene	17.32	178	3484	0.09	ng	97
21) Fluoranthene	19.27	202	4902	0.10	ng	100
23) Pyrene	19.63	202	5122	0.11	ng	99
25) Benzo(a)anthracene	21.38	228	10093	0.19	ng	# 89
26) Chrysene	21.38	228	10101	0.26	ng	97
27) Indeno(1,2,3-cd)pyrene	26.02	276	4737	0.11	ng	99
29) Benzo(b)fluoranthene	22.99	252	4544	0.10	ng	# 83
30) Benzo(k)fluoranthene	23.05	252	4582	0.10	ng	# 85
31) Benzo(a)pyrene	23.59	252	4296	0.10	ng	# 81
32) Dibenzo(a,h)anthracene	26.04	278	3778	0.10	ng	# 87
33) Benzo(g,h,i)perylene	26.73	276	4075	0.09	ng	93

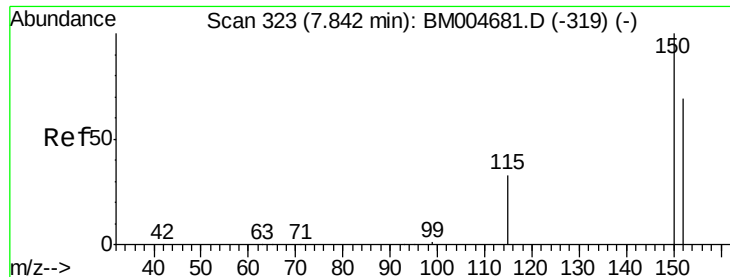
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

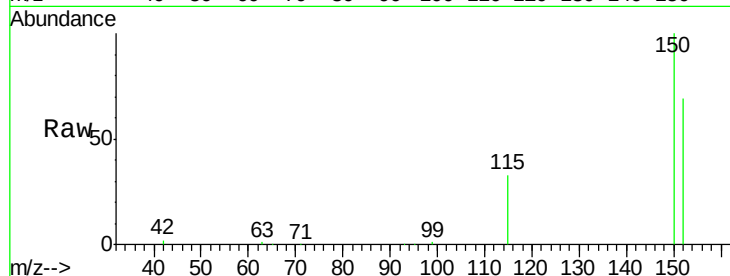
Tgt Ion:152 Resp: 28946

Ion Ratio Lower Upper

152 100

150 144.7 115.9 173.9

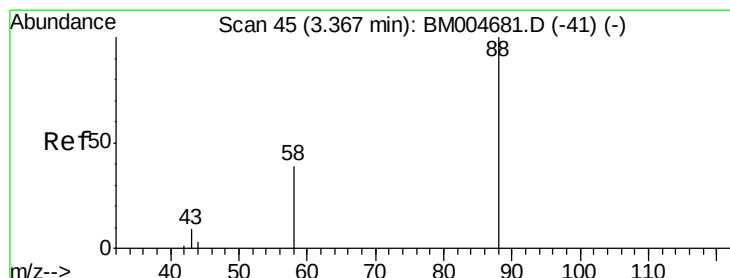
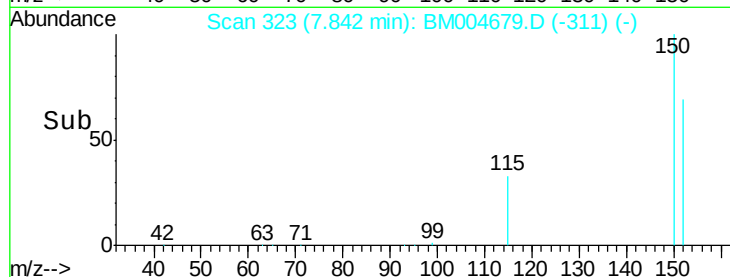
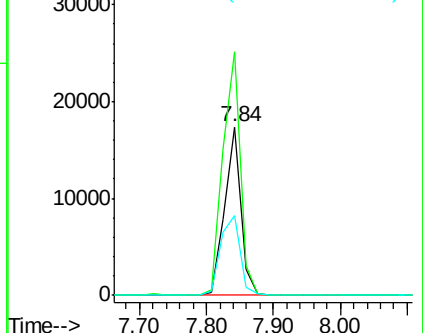
115 47.8 38.4 57.6



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: 0.13 ng

RT: 3.37 min Scan# 45

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

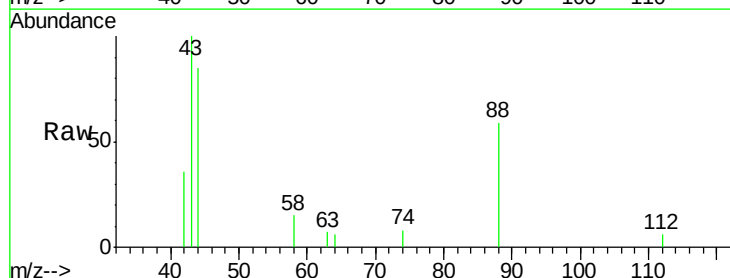
Tgt Ion: 88 Resp: 365

Ion Ratio Lower Upper

88 100

58 47.1 43.9 65.9

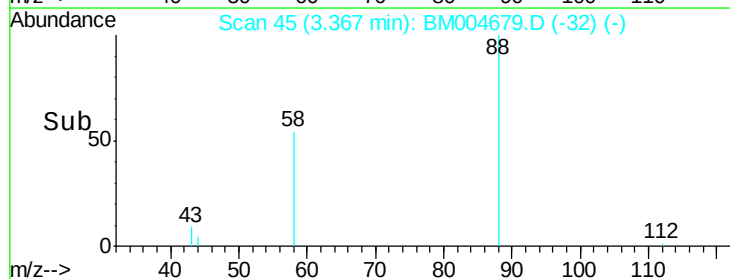
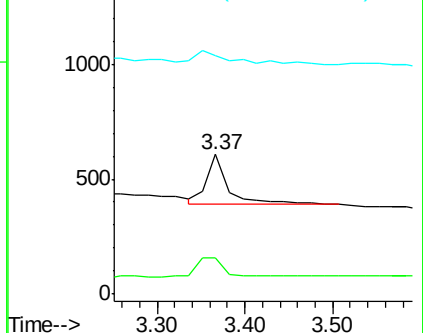
43 43.8 19.9 29.9#

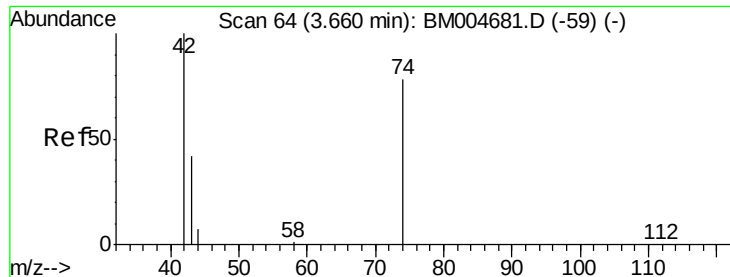


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

n-Nitrosodimethylamine

Concen: 0.10 ng

RT: 3.66 min Scan# 64

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

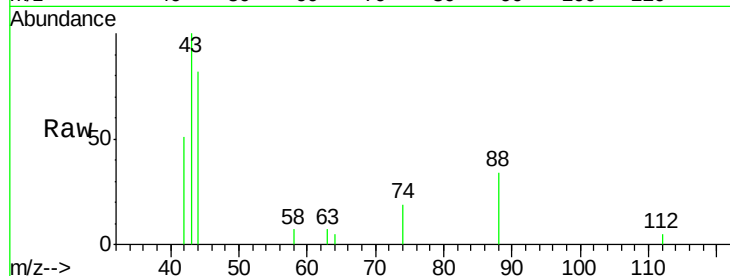
Tgt Ion: 42 Resp: 311

Ion Ratio Lower Upper

42 100

74 145.7 120.9 181.3

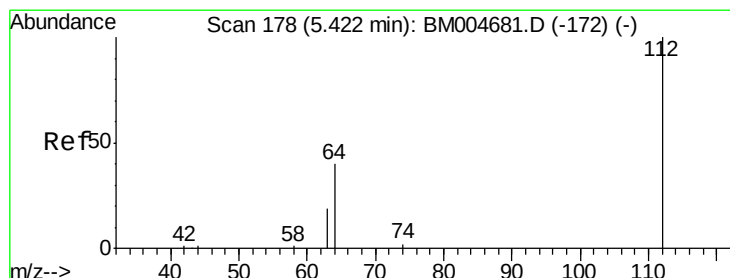
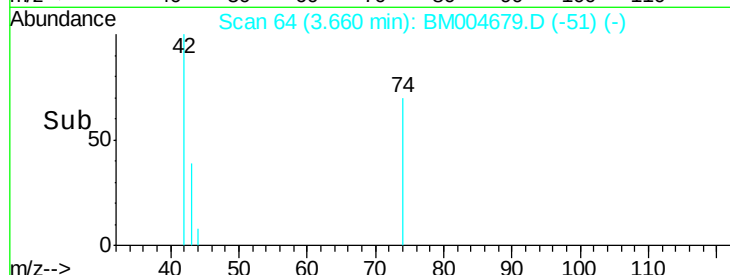
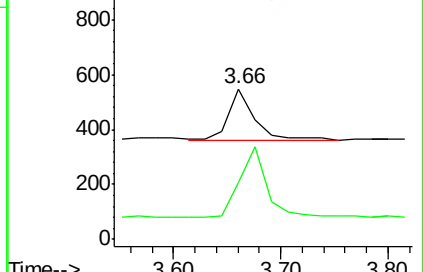
44 14.5 6.0 9.0#



Abundance Ion 42.00 (41.70 to 42.70): BM004681.D (-59) (-)

Ion 74.00 (73.70 to 74.70): BM004681.D (-59) (-)

Ion 44.00 (43.70 to 44.70): BM004681.D (-59) (-)



#4

2-Fluorophenol

Concen: 0.10 ng

RT: 5.42 min Scan# 178

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

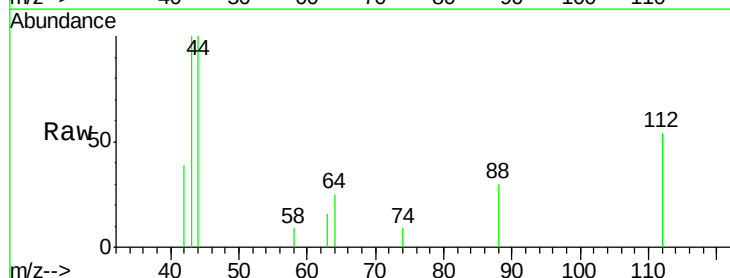
Tgt Ion: 112 Resp: 688

Ion Ratio Lower Upper

112 100

64 44.5 37.0 55.6

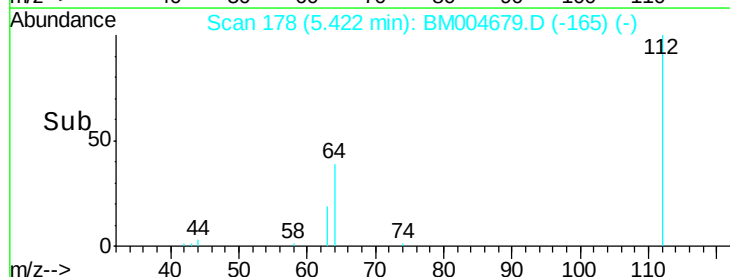
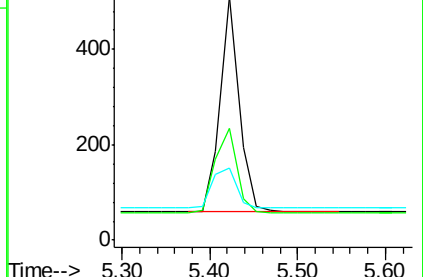
63 23.7 19.3 28.9

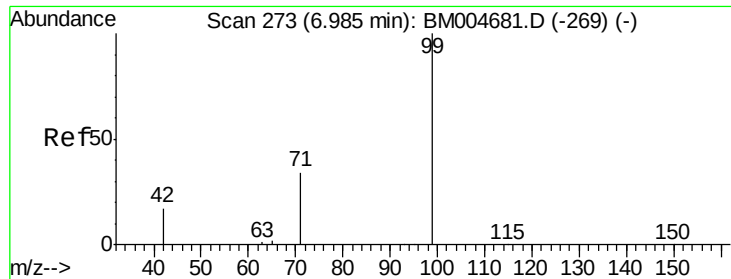


Abundance Ion 112.00 (111.70 to 112.70): BM004681.D (-172) (-)

Ion 64.00 (63.70 to 64.70): BM004681.D (-172) (-)

Ion 63.00 (62.70 to 63.70): BM004681.D (-172) (-)





#5

Phenol-d6

Concen: 0.10 ng

RT: 6.99 min Scan# 273

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

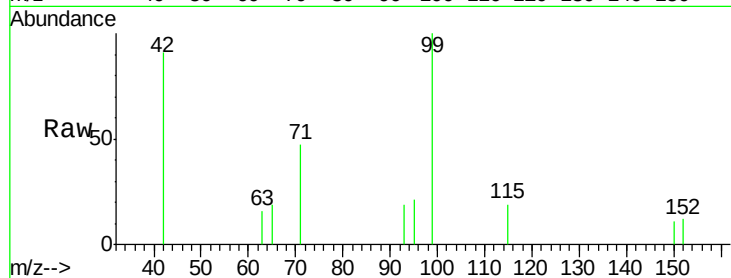
Tgt Ion: 99 Resp: 832

Ion Ratio Lower Upper

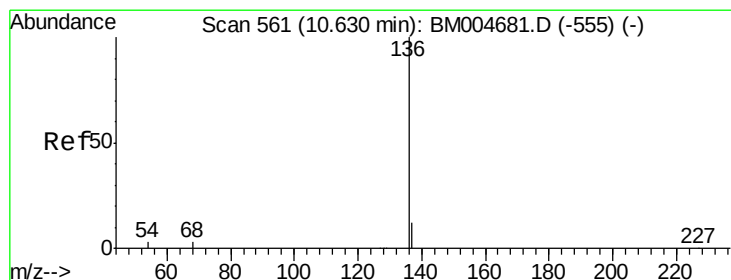
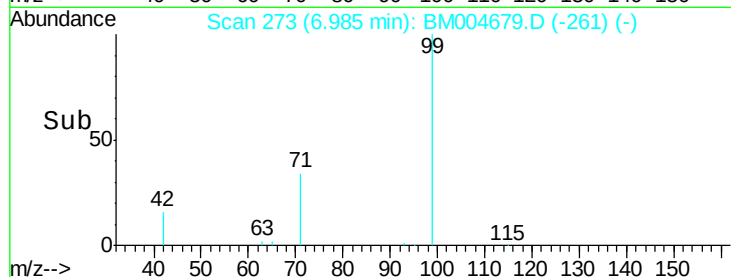
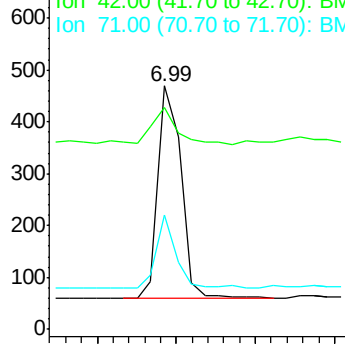
99 100

42 18.6 12.7 19.1

71 28.8 22.9 34.3



Abundance Ion 99.00 (98.70 to 99.70): BM004679.D (-549) (-)



#6

Naphthalene-d8

Concen: 5.00 ng

RT: 10.63 min Scan# 561

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Tgt Ion: 136 Resp: 118097

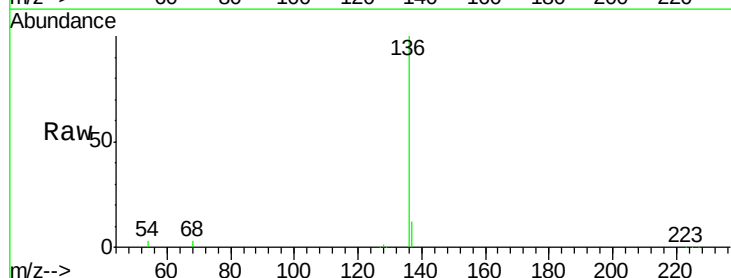
Ion Ratio Lower Upper

136 100

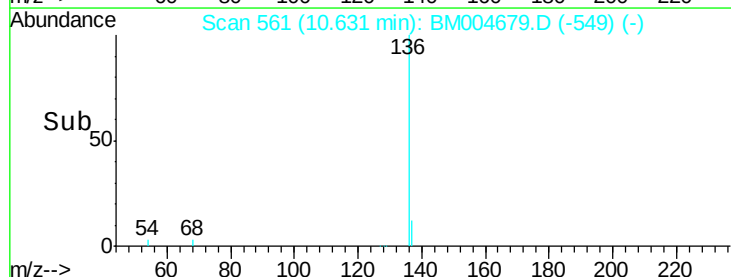
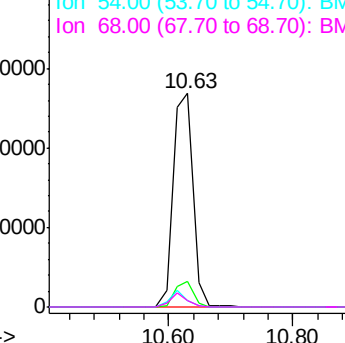
137 11.8 9.4 14.2

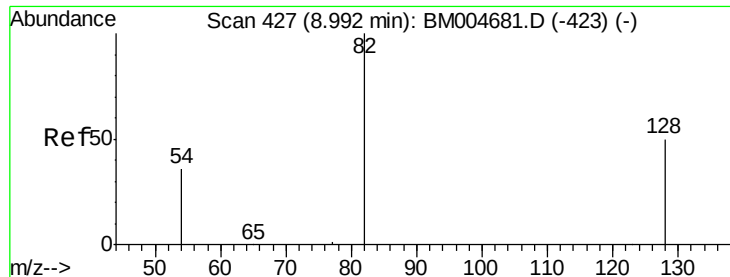
54 2.8 2.2 3.4

68 2.9 2.2 3.4



Abundance Ion 136.00 (135.70 to 136.70): BM004679.D (-549) (-)





#7

Nitrobenzene-d5

Concen: 0.10 ng

RT: 8.99 min Scan# 427

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

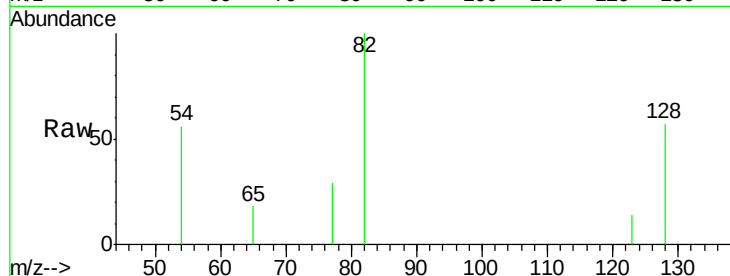
Tgt Ion: 82 Resp: 567

Ion Ratio Lower Upper

82 100

128 57.2 41.8 62.8

54 56.0 32.9 49.3#

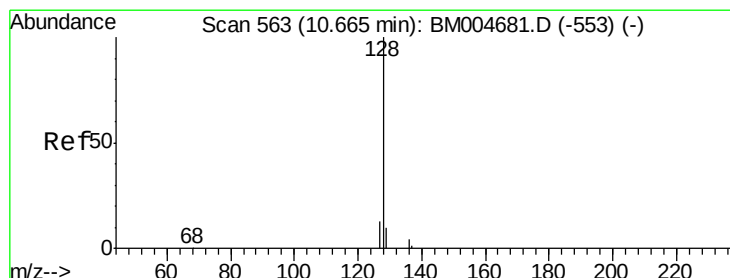
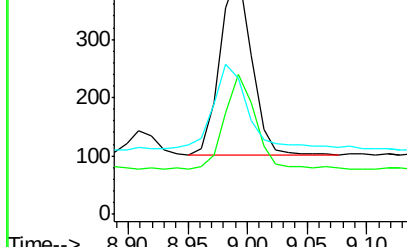
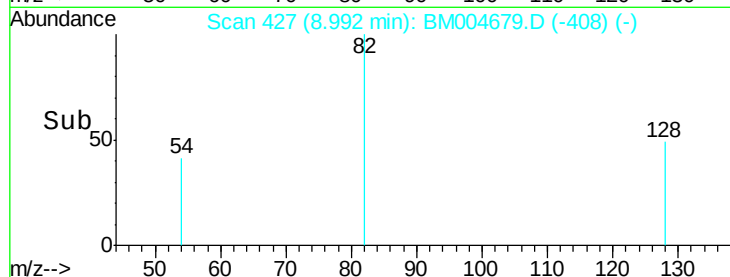


Abundance Ion 82.00 (81.70 to 82.70): BM004679.D (-408) (-)

Ion 128.00 (127.70 to 128.70): BM004679.D (-408) (-)

Ion 54.00 (53.70 to 54.70): BM004679.D (-408) (-)

Time--> 8.90 8.95 9.00 9.05 9.10



#8

Naphthalene

Concen: 0.12 ng

RT: 10.66 min Scan# 563

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

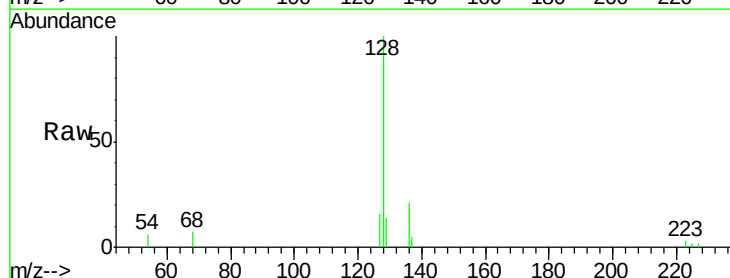
Tgt Ion: 128 Resp: 3957

Ion Ratio Lower Upper

128 100

129 13.7 8.9 13.3#

127 16.0 11.3 16.9

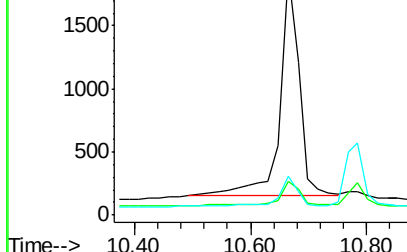
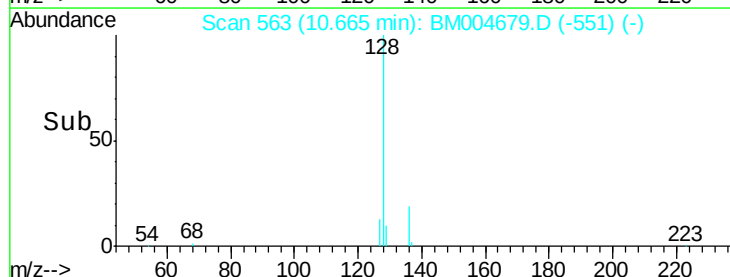


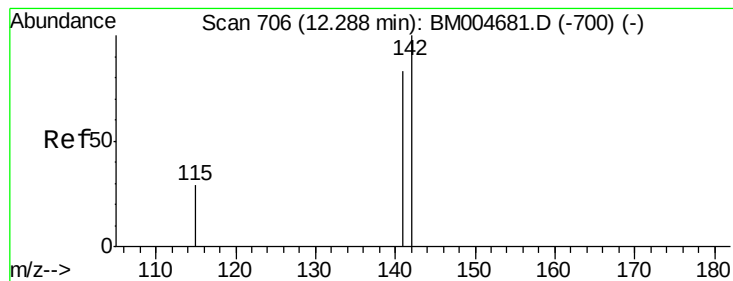
Abundance Ion 128.00 (127.70 to 128.70): BM004679.D (-551) (-)

Ion 129.00 (128.70 to 129.70): BM004679.D (-551) (-)

Ion 127.00 (126.70 to 127.70): BM004679.D (-551) (-)

Time--> 10.40 10.60 10.80





#9

2-Methylnaphthalene

Concen: 0.10 ng

RT: 12.28 min Scan# 705

Delta R.T. -0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC0.1

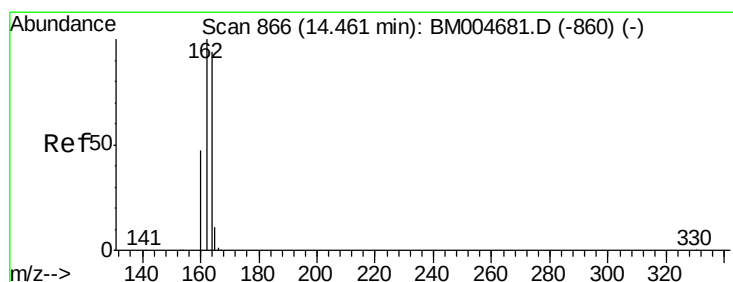
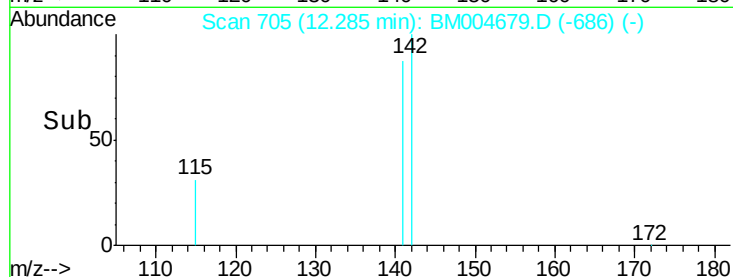
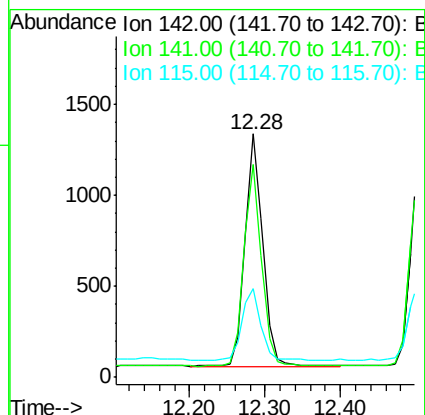
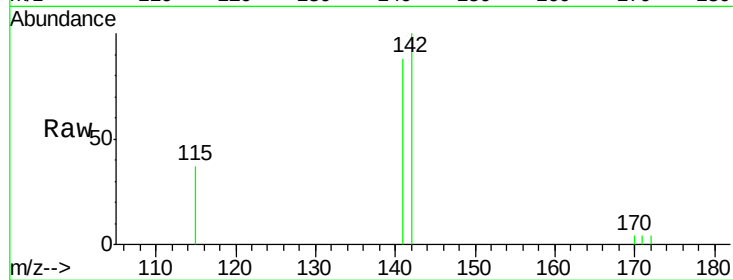
Tgt Ion:142 Resp: 2070

Ion Ratio Lower Upper

142 100

141 87.6 66.2 99.2

115 36.7 23.8 35.8#



#10

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.47 min Scan# 866

Delta R.T. 0.01 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

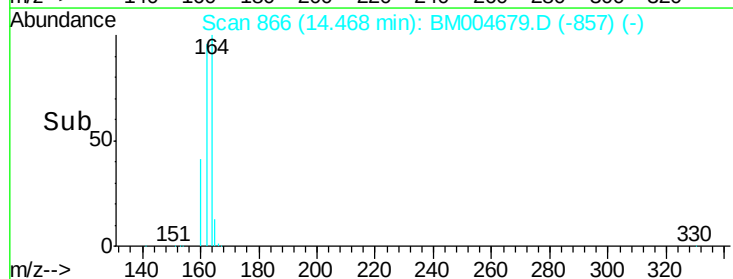
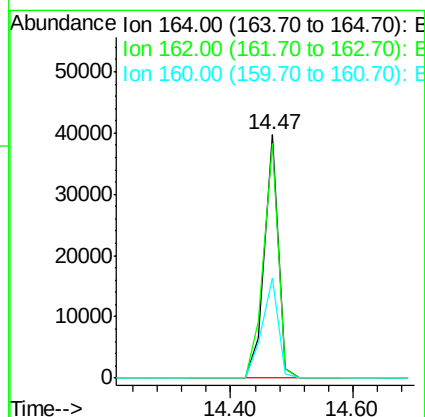
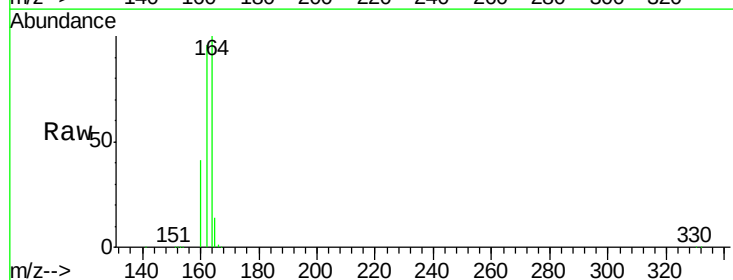
Tgt Ion:164 Resp: 63966

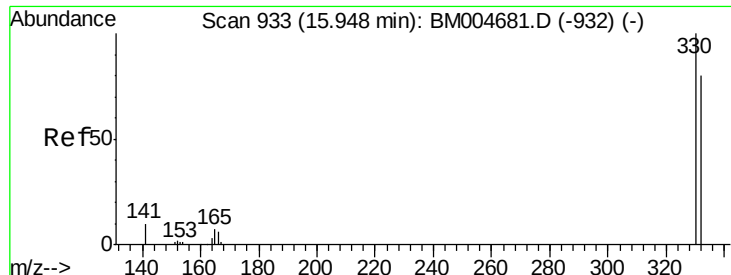
Ion Ratio Lower Upper

164 100

162 96.2 85.4 128.0

160 41.1 40.2 60.2

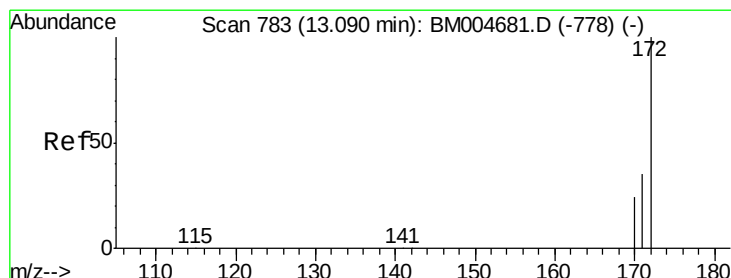
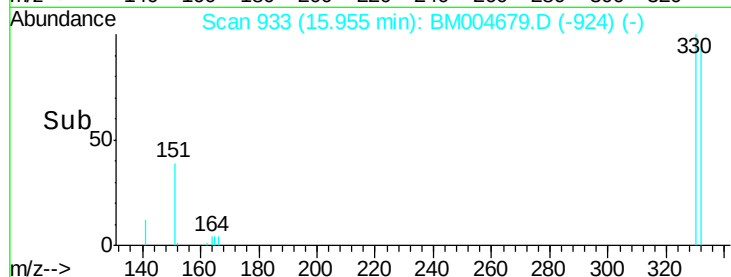
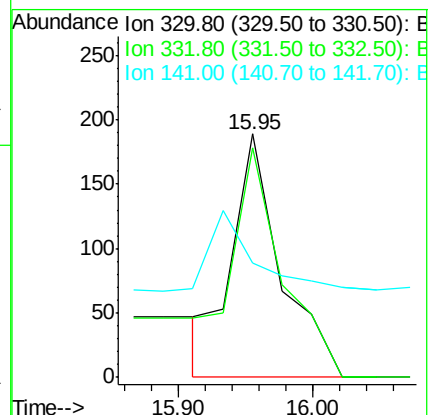
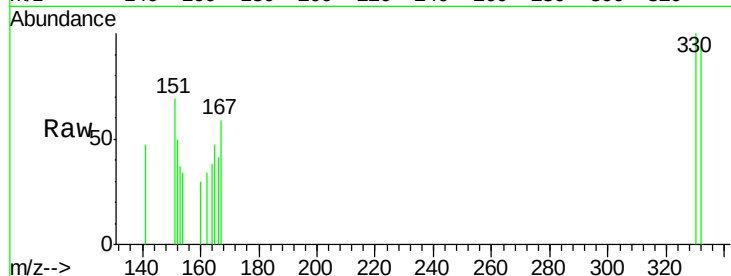




#11
2,4,6-Tribromophenol
Concen: 0.23 ng
RT: 15.95 min Scan# 933
Delta R.T. 0.01 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

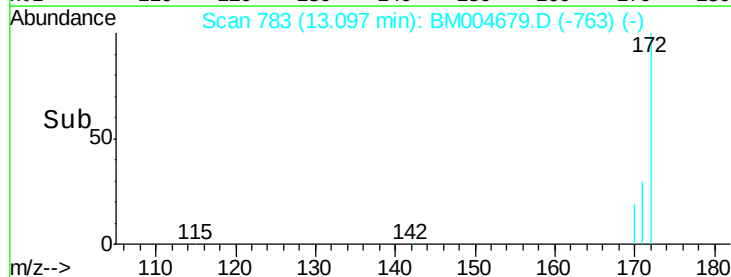
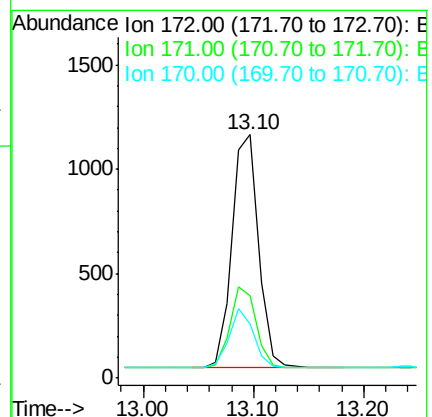
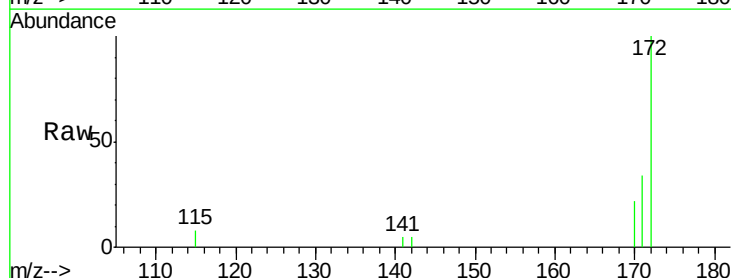
Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

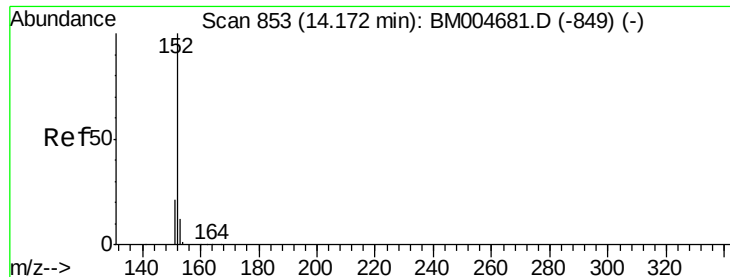
Tgt Ion:330 Resp: 477
Ion Ratio Lower Upper
330 100
332 97.5 93.9 140.9
141 0.0 42.2 63.2#



#12
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 13.10 min Scan# 783
Delta R.T. 0.01 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

Tgt Ion:172 Resp: 1874
Ion Ratio Lower Upper
172 100
171 33.7 28.2 42.2
170 22.5 19.4 29.2





#13

Acenaphthylene

Concen: 0.10 ng

RT: 14.18 min Scan# 853

Delta R.T. 0.01 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

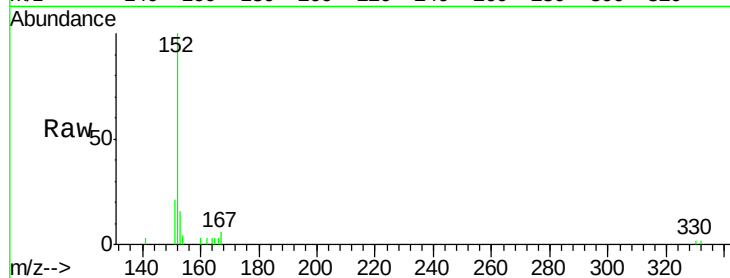
Tgt Ion:152 Resp: 3224

Ion Ratio Lower Upper

152 100

151 20.1 15.8 23.6

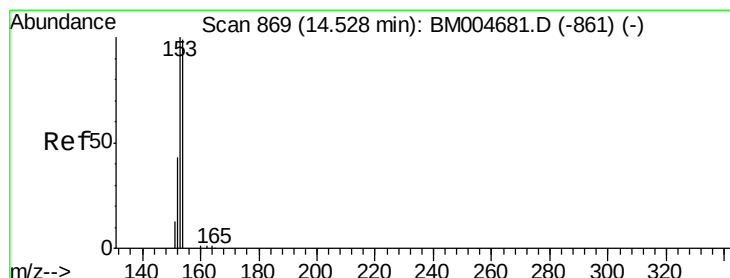
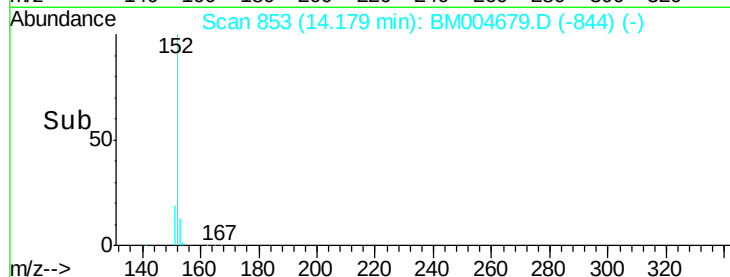
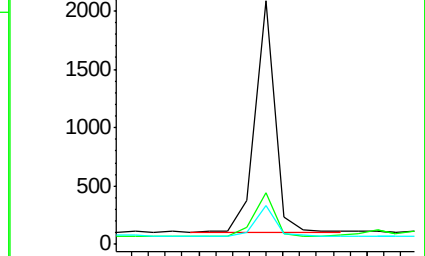
153 13.3 10.2 15.2



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

Acenaphthene

Concen: 0.10 ng

RT: 14.51 min Scan# 868

Delta R.T. -0.02 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

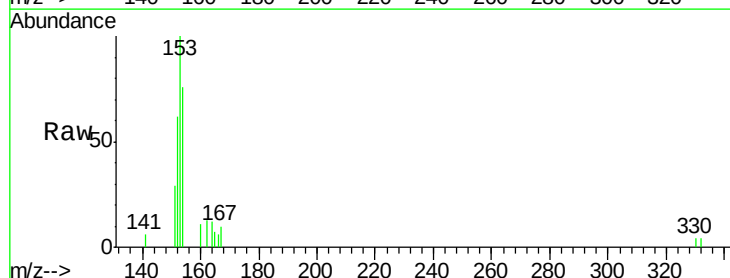
Tgt Ion:154 Resp: 2244

Ion Ratio Lower Upper

154 100

153 102.3 83.8 125.6

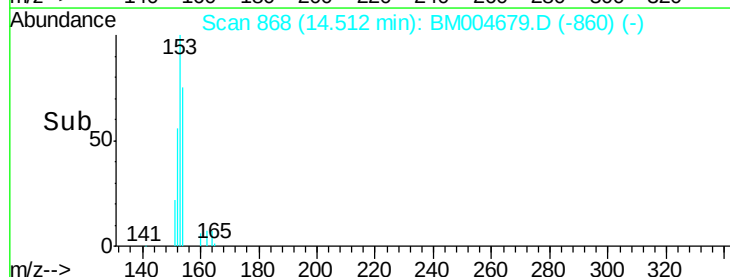
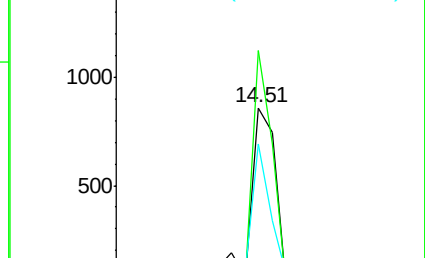
152 52.1 40.3 60.5

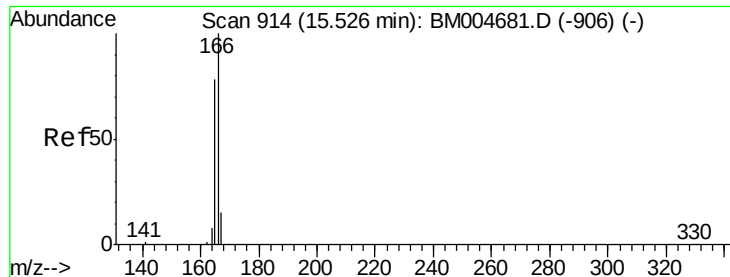


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#15

Fluorene

Concen: 0.11 ng

RT: 15.51 min Scan# 913

Delta R.T. -0.02 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

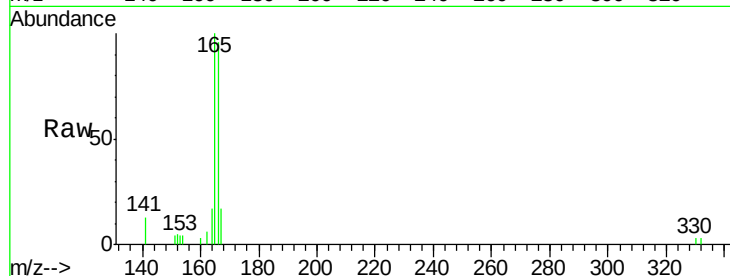
Tgt Ion:166 Resp: 2790

Ion Ratio Lower Upper

166 100

165 97.5 0.0 0.0#

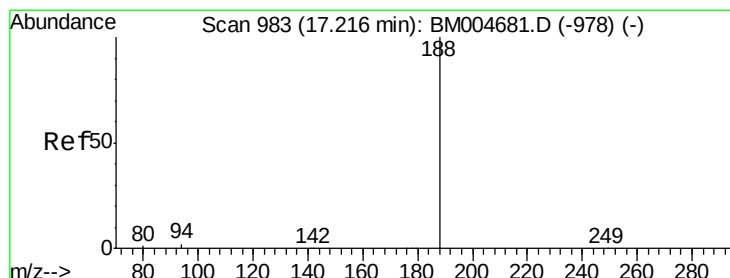
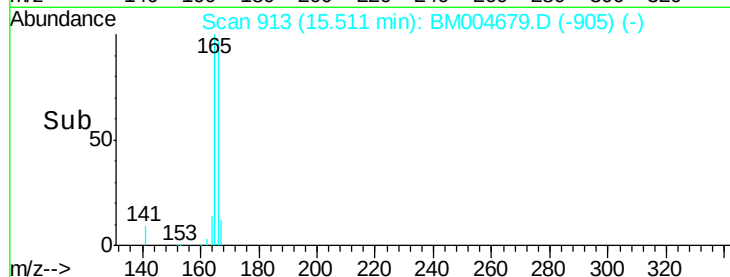
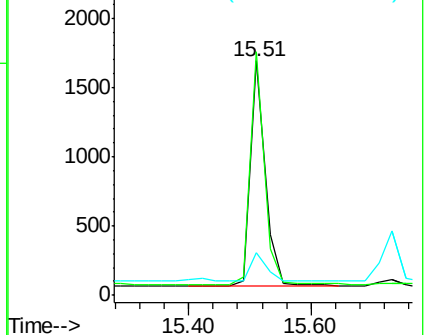
167 13.4 10.6 15.8



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: 17.20 min Scan# 982

Delta R.T. -0.02 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

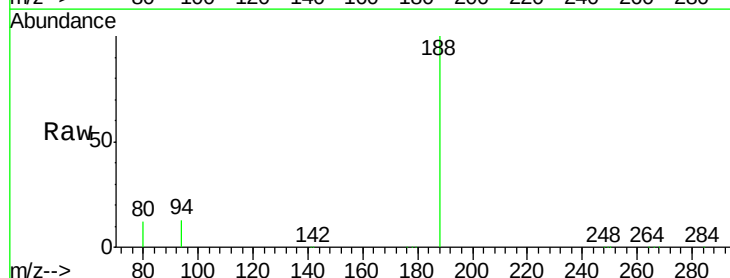
Tgt Ion:188 Resp: 136016

Ion Ratio Lower Upper

188 100

94 12.7 1.4 2.0#

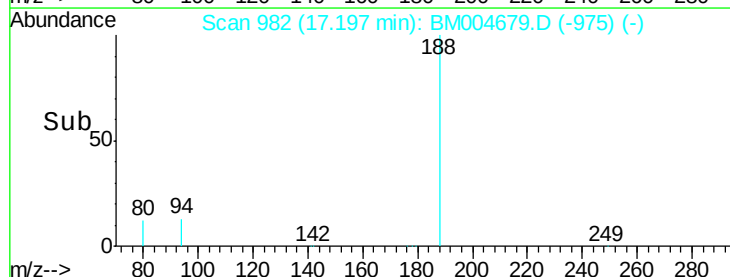
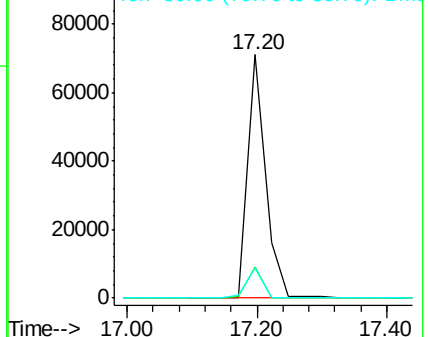
80 12.2 1.0 1.6#

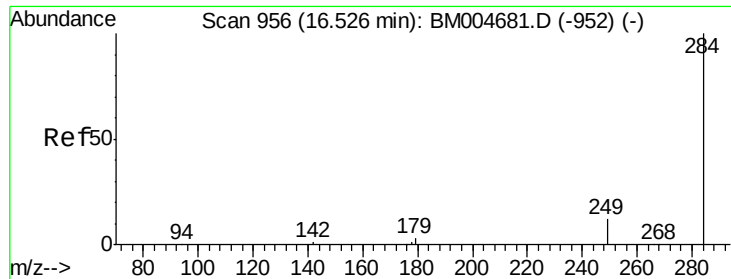


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0

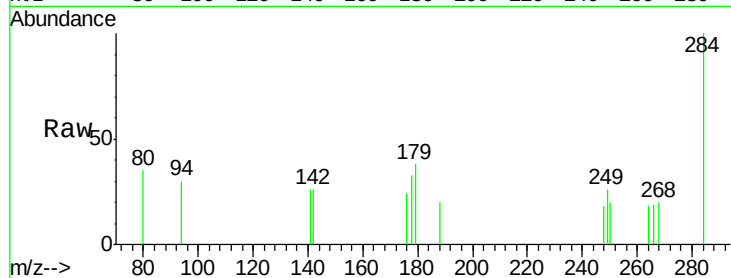




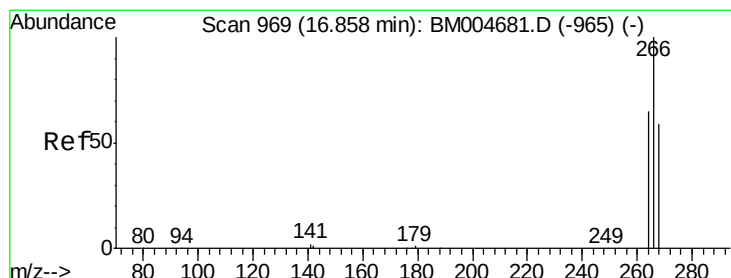
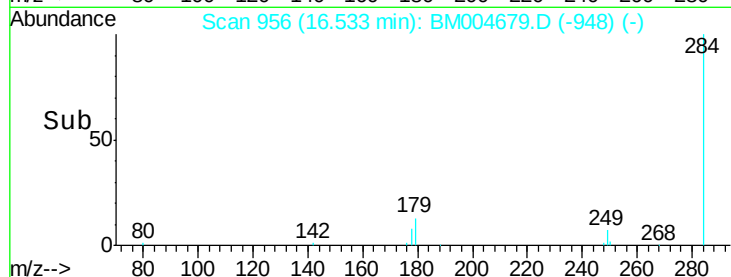
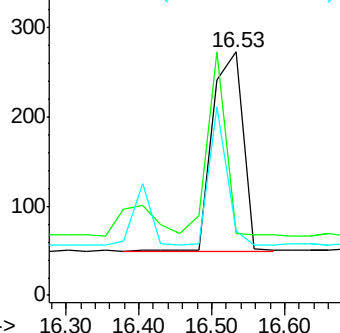
#17
Hexachlorobenzene
Concen: 0.08 ng
RT: 16.53 min Scan# 956
Delta R.T. 0.01 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion: 284 Resp: 647
Ion Ratio Lower Upper
284 100
142 0.0 0.0 0.0
249 0.0 0.0 0.0

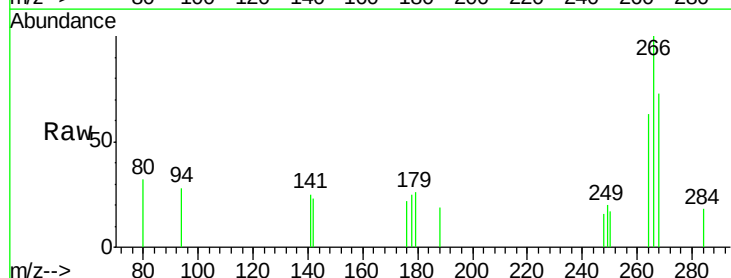


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

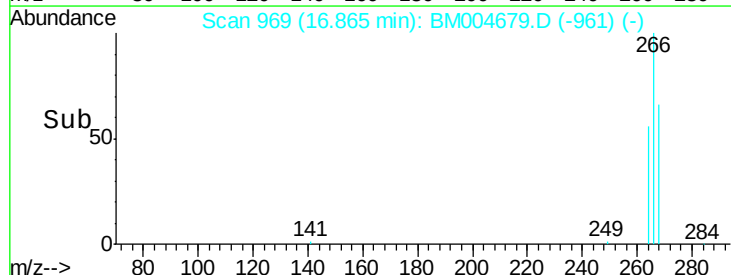
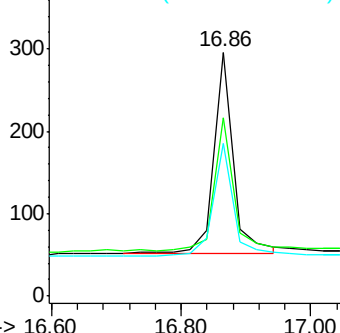


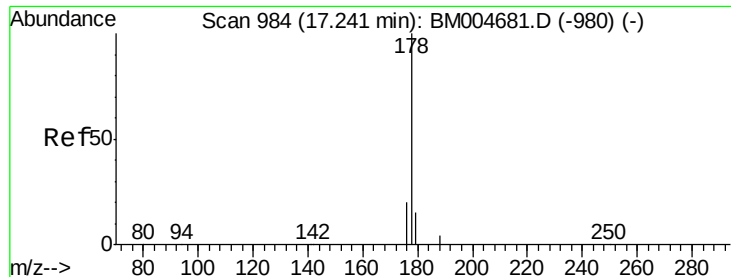
#18
Pentachlorophenol
Concen: 0.11 ng
RT: 16.86 min Scan# 969
Delta R.T. 0.01 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

Tgt Ion: 266 Resp: 506
Ion Ratio Lower Upper
266 100
268 73.0 49.1 73.7
264 62.8 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

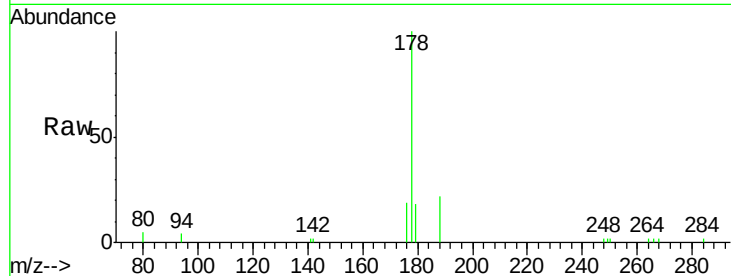




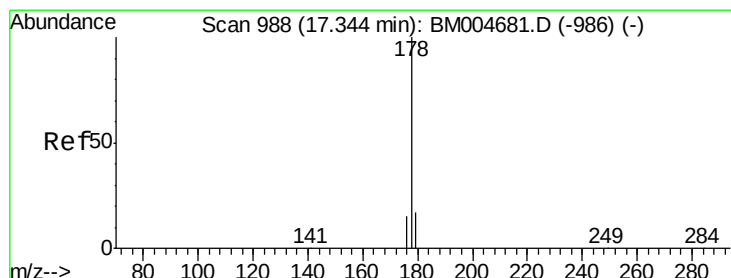
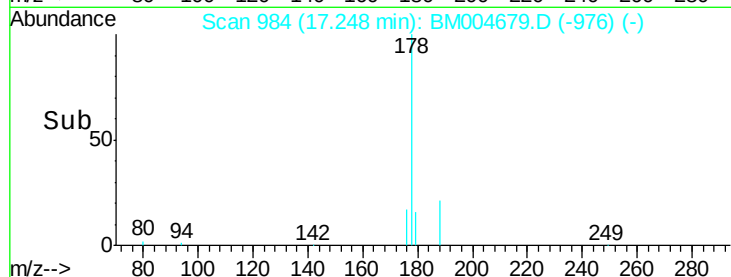
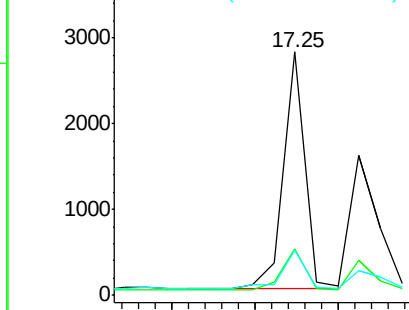
#19
Phenanthrene
Concen: 0.09 ng
RT: 17.25 min Scan# 984
Delta R.T. 0.01 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

Instrument :
BNA_M
ClientSampleId :
SSTDIC0.1

Tgt Ion:178 Resp: 4939
Ion Ratio Lower Upper
178 100
176 18.3 15.5 23.3
179 17.5 12.2 18.4

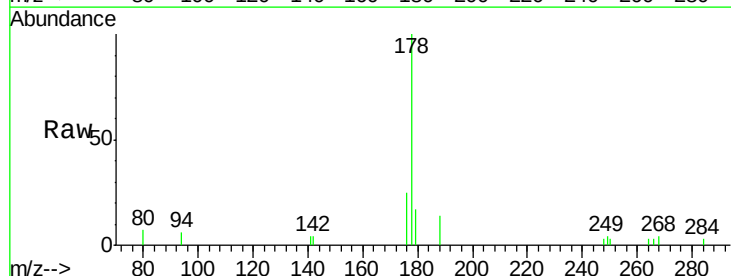


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

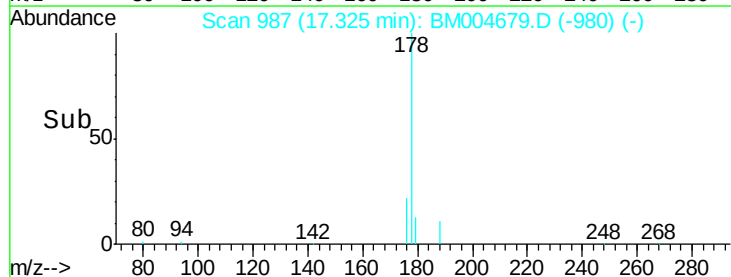
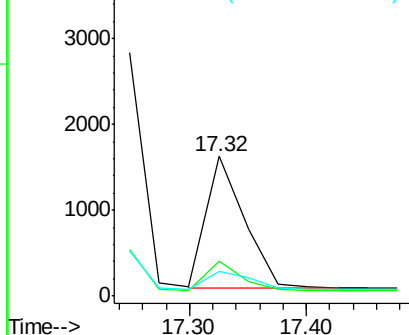


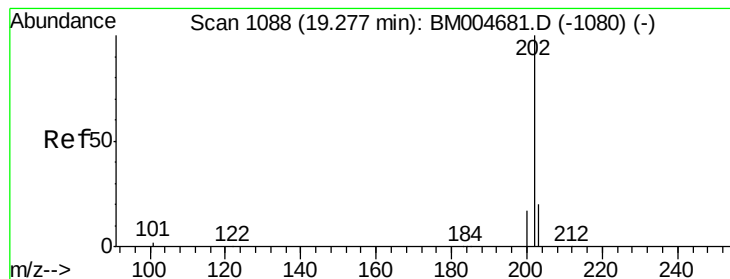
#20
Anthracene
Concen: 0.09 ng
RT: 17.32 min Scan# 987
Delta R.T. -0.02 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

Tgt Ion:178 Resp: 3484
Ion Ratio Lower Upper
178 100
176 19.9 14.5 21.7
179 14.8 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: 0.10 ng

RT: 19.27 min Scan# 1087

Delta R.T. -0.01 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

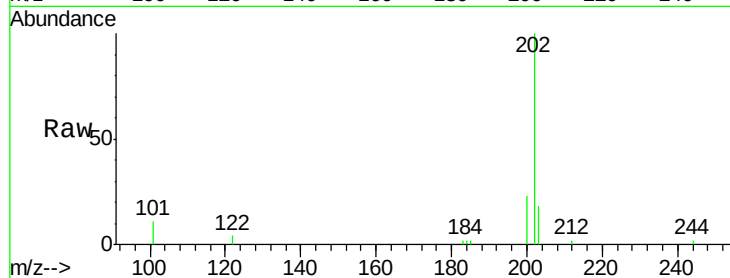
Tgt Ion:202 Resp: 4902

Ion Ratio Lower Upper

202 100

101 11.0 8.7 13.1

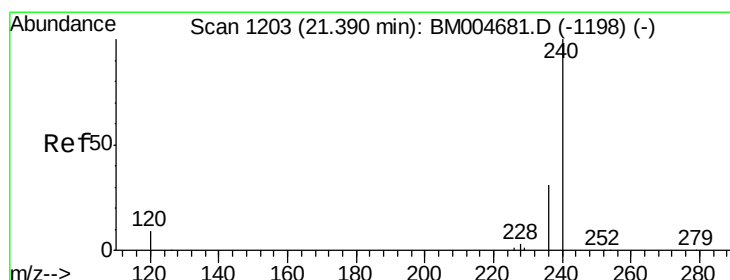
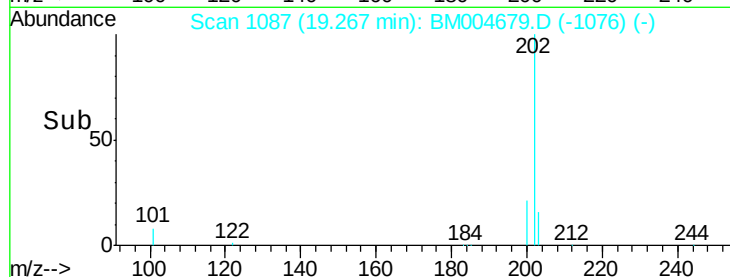
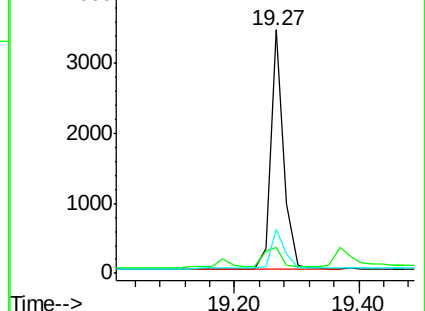
203 17.4 14.1 21.1



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: 21.40 min Scan# 1203

Delta R.T. 0.01 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

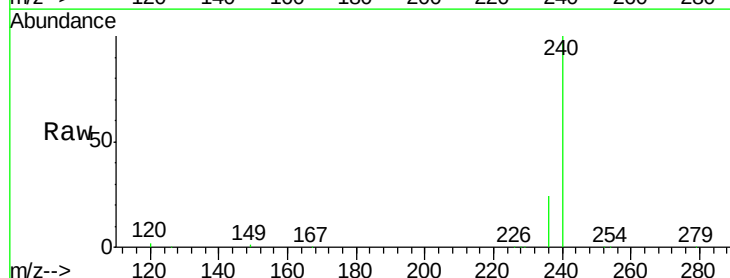
Tgt Ion:240 Resp: 131160

Ion Ratio Lower Upper

240 100

120 1.6 7.4 11.2#

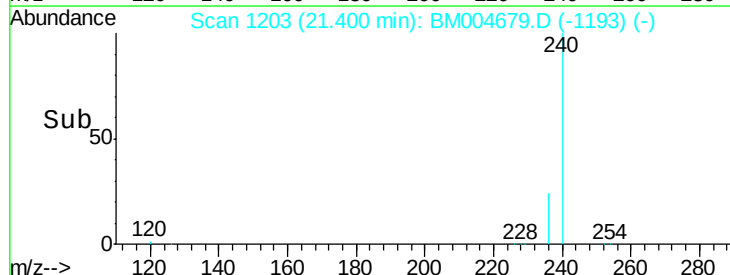
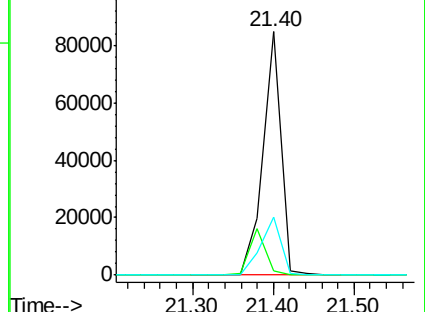
236 23.7 24.5 36.7#

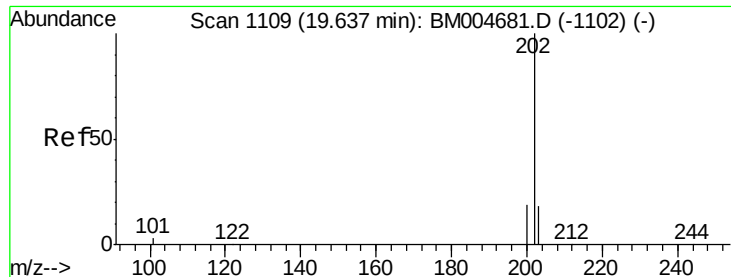


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

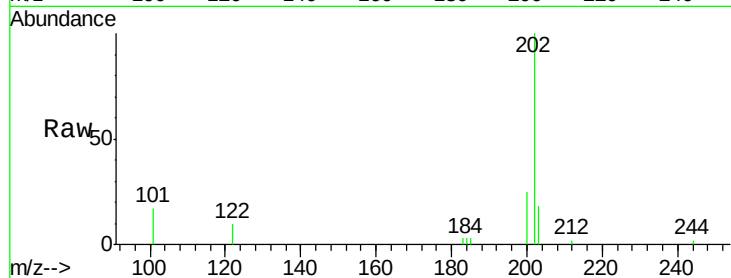




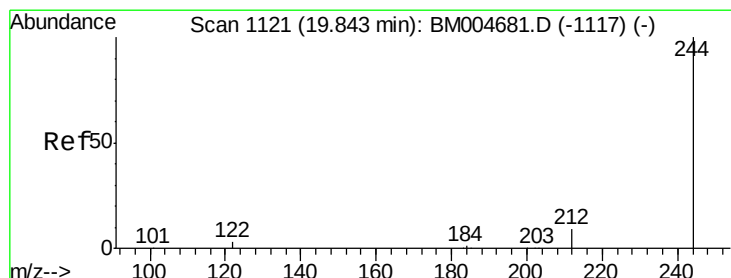
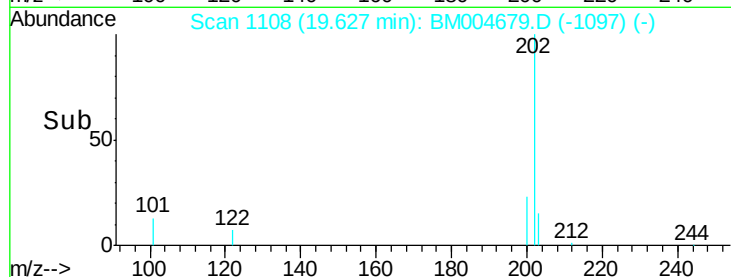
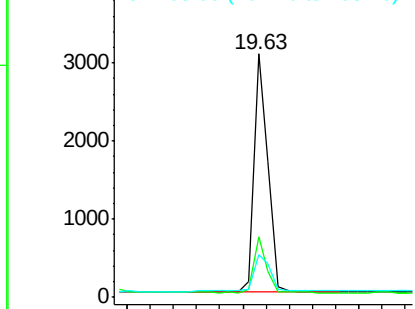
#23
 Pyrene
 Concen: 0.11 ng
 RT: 19.63 min Scan# 1108
 Delta R.T. -0.01 min
 Lab File: BM004679.D
 Acq: 18 Mar 2016 12:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC0.1

Tgt Ion: 202 Resp: 5122
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.8 25.2
 203 18.7 13.9 20.9

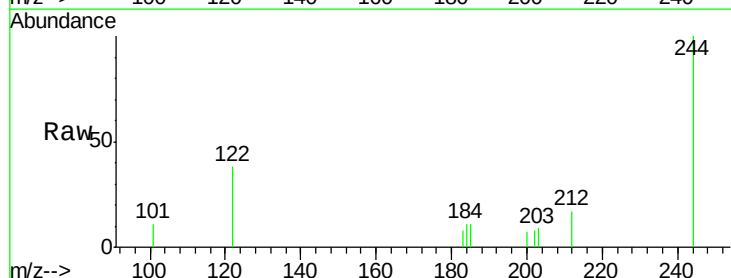


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

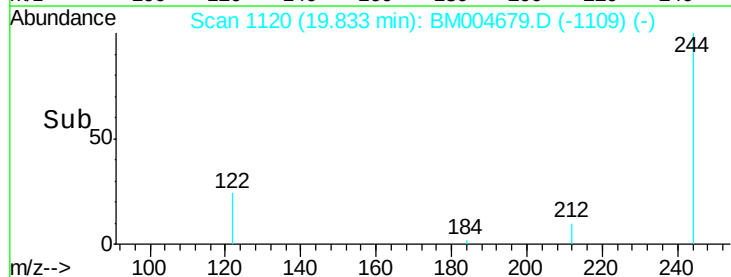
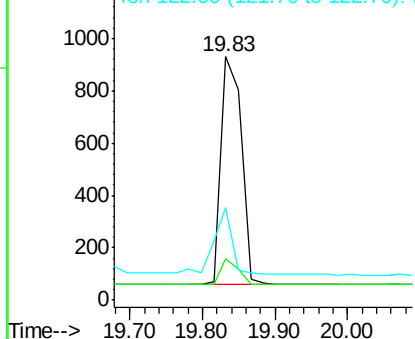


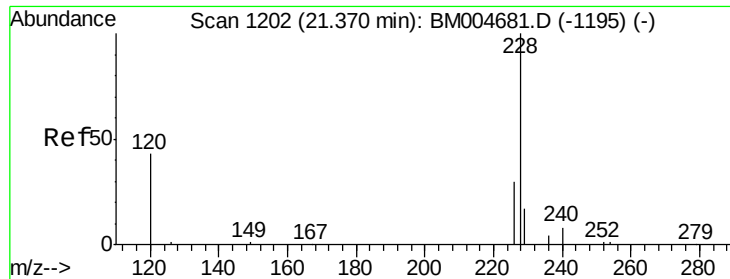
#24
 Terphenyl-d14
 Concen: 0.10 ng
 RT: 19.83 min Scan# 1120
 Delta R.T. -0.01 min
 Lab File: BM004679.D
 Acq: 18 Mar 2016 12:53

Tgt Ion: 244 Resp: 1723
 Ion Ratio Lower Upper
 244 100
 212 16.8 7.7 11.5#
 122 38.0 3.4 5.0#



Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E

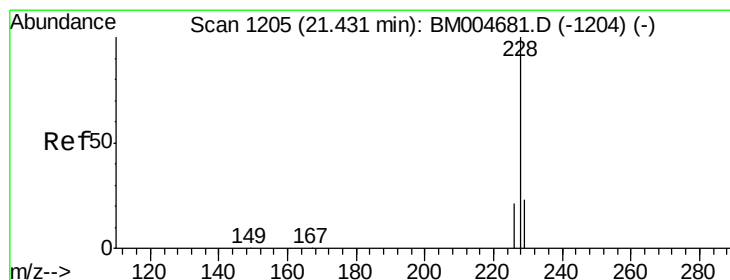
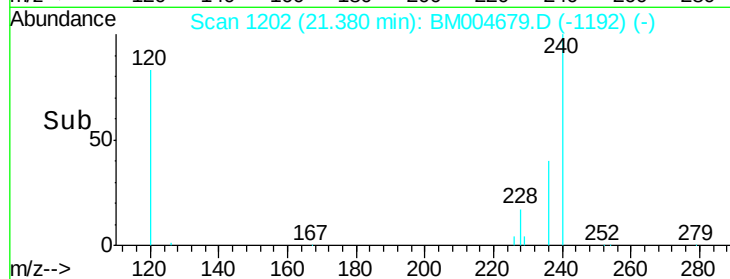
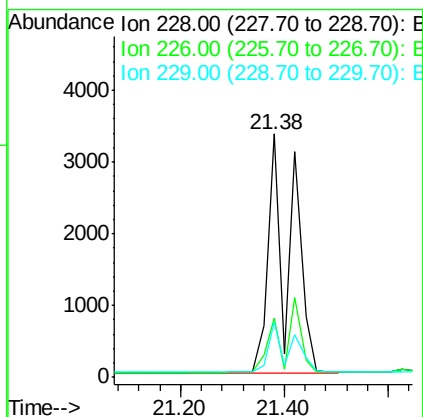
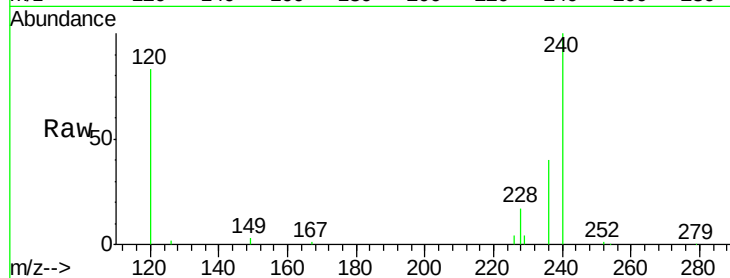




#25
Benzo(a)anthracene
Concen: 0.19 ng
RT: 21.38 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

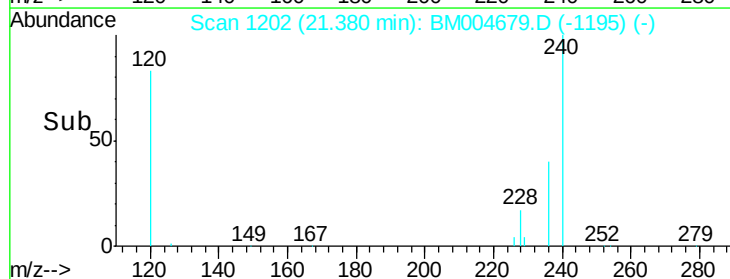
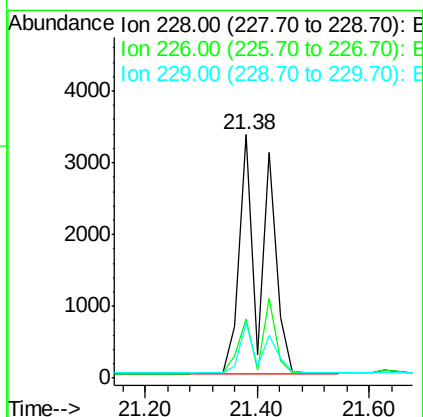
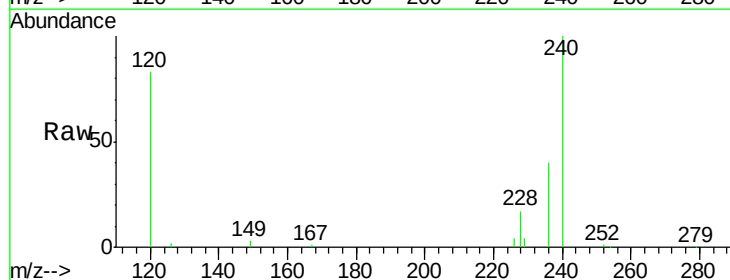
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

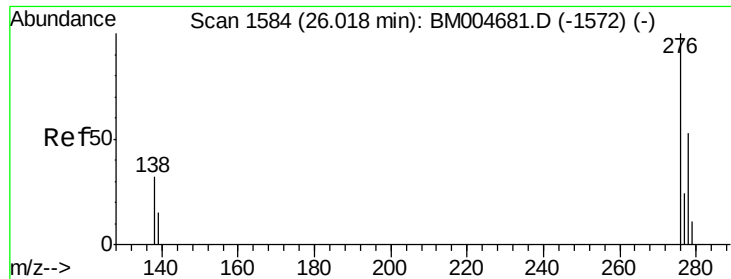
Tgt Ion:228 Resp: 10093
Ion Ratio Lower Upper
228 100
226 24.4 24.2 36.2
229 22.9 14.2 21.2#



#26
Chrysene
Concen: 0.26 ng
RT: 21.38 min Scan# 1202
Delta R.T. -0.05 min
Lab File: BM004679.D
Acq: 18 Mar 2016 12:53

Tgt Ion:228 Resp: 10101
Ion Ratio Lower Upper
228 100
226 24.4 20.9 31.3
229 22.9 17.4 26.2





#27

Indeno(1,2,3-cd)pyrene

Concen: 0.11 ng

RT: 26.02 min Scan# 1584

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

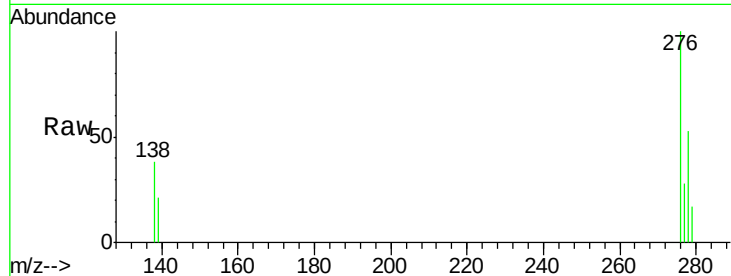
Tgt Ion:276 Resp: 4737

Ion Ratio Lower Upper

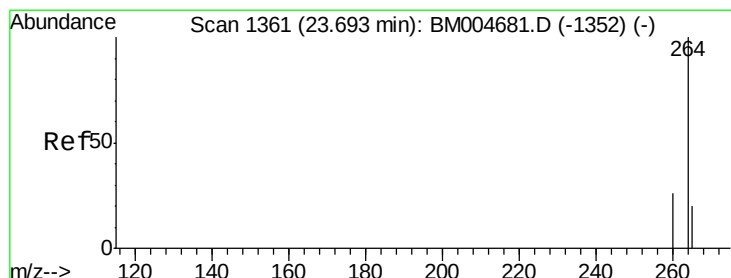
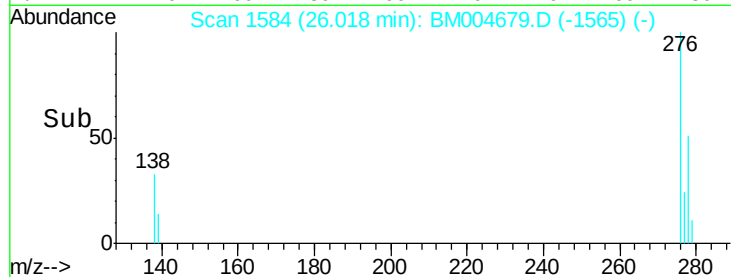
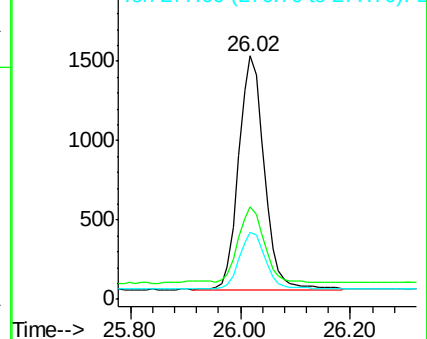
276 100

138 32.8 25.9 38.9

277 25.0 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# 1361

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

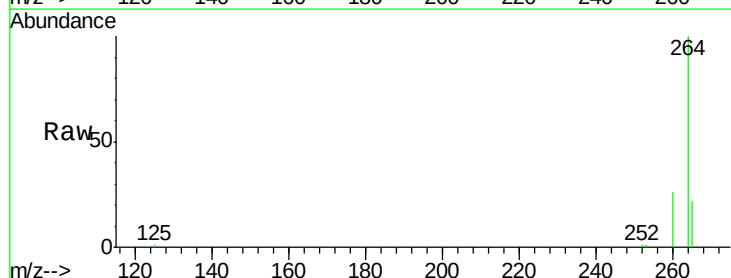
Tgt Ion:264 Resp: 123659

Ion Ratio Lower Upper

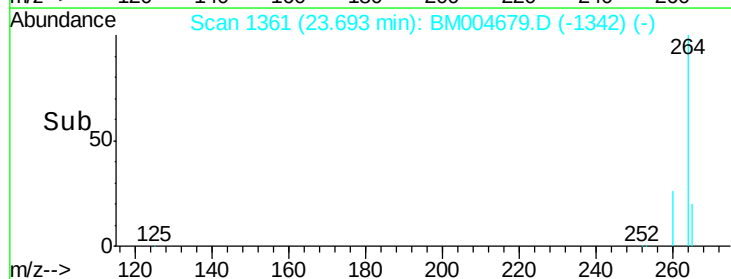
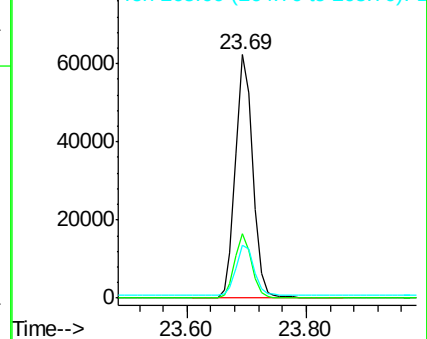
264 100

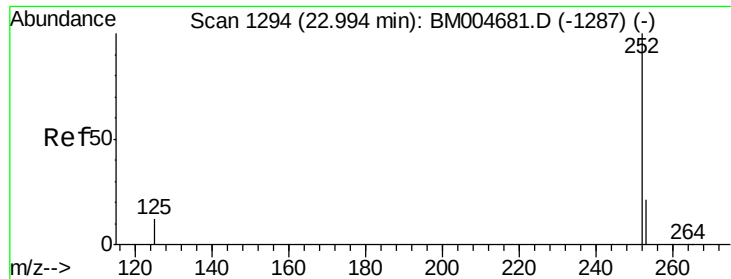
260 26.2 21.0 31.4

265 21.7 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: 0.10 ng

RT: 22.99 min Scan# 1294

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

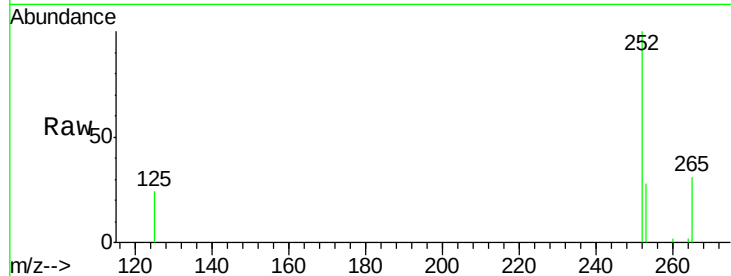
Tgt Ion:252 Resp: 4544

Ion Ratio Lower Upper

252 100

253 28.1 17.9 26.9#

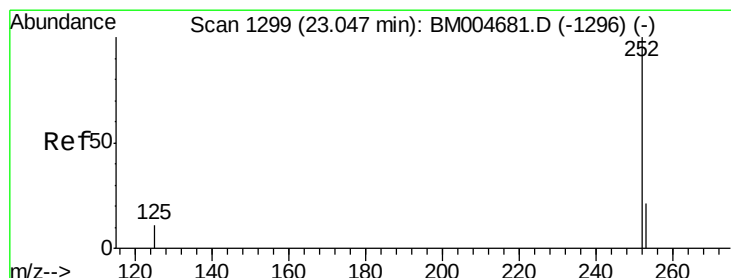
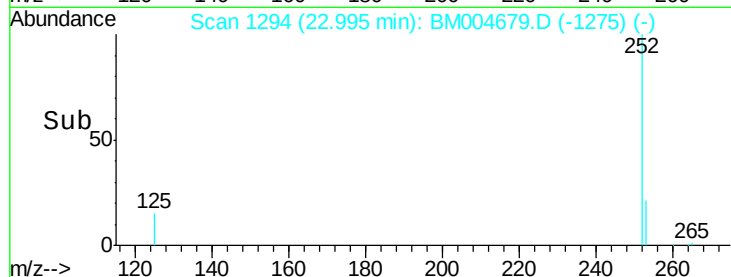
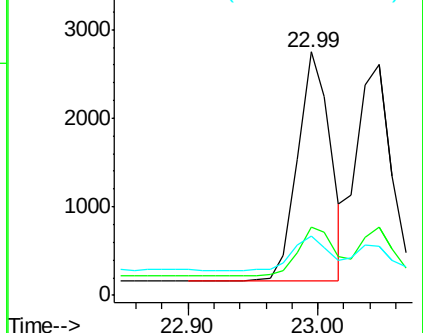
125 24.4 11.4 17.0#



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: 0.10 ng

RT: 23.05 min Scan# 1299

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

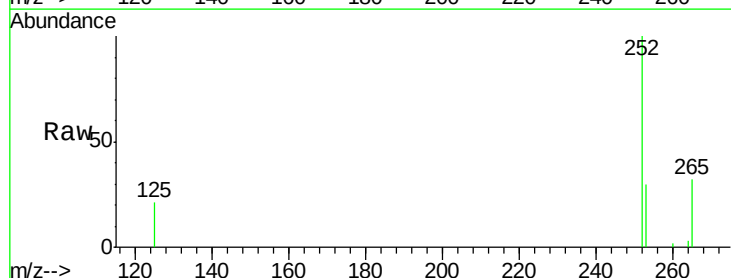
Tgt Ion:252 Resp: 4582

Ion Ratio Lower Upper

252 100

253 29.9 19.3 28.9#

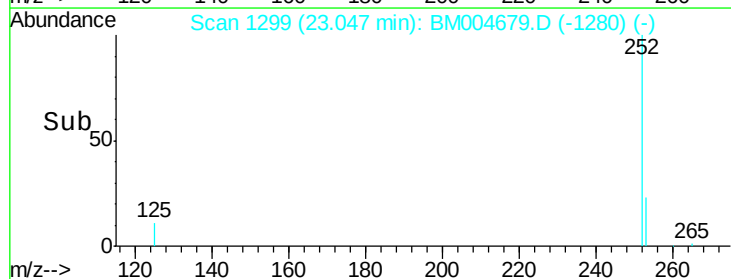
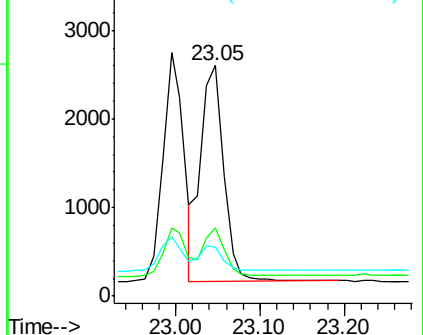
125 21.3 10.6 15.8#

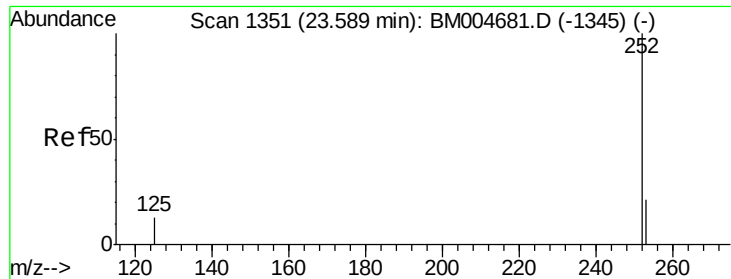


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#31

Benzo(a)pyrene

Concen: 0.10 ng

RT: 23.59 min Scan# 1351

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1

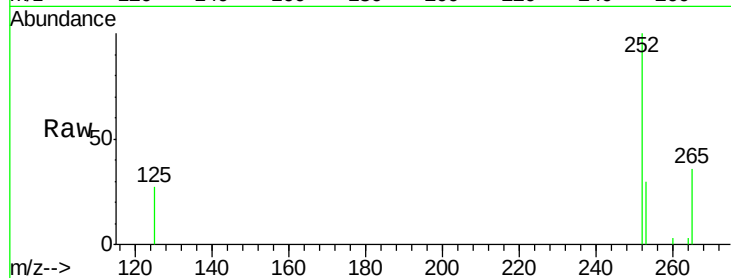
Tgt Ion:252 Resp: 4296

Ion Ratio Lower Upper

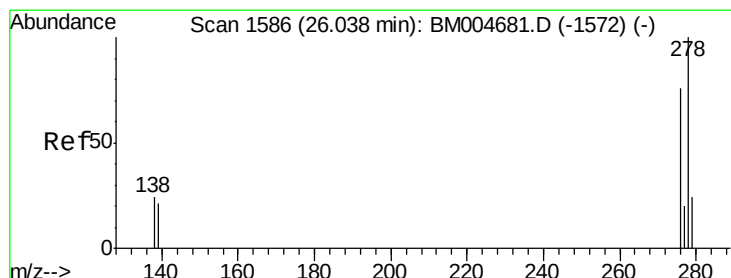
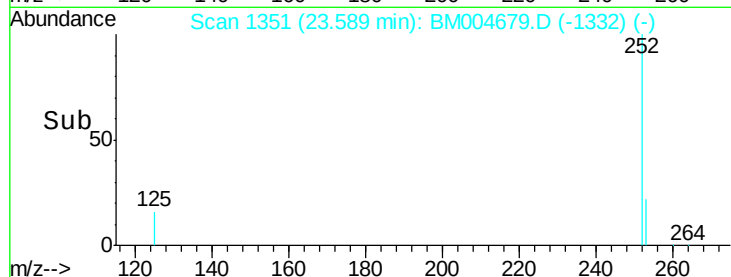
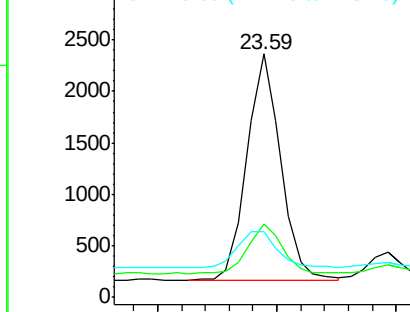
252 100

253 30.0 18.6 28.0#

125 27.1 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: 0.10 ng

RT: 26.04 min Scan# 1586

Delta R.T. 0.00 min

Lab File: BM004679.D

Acq: 18 Mar 2016 12:53

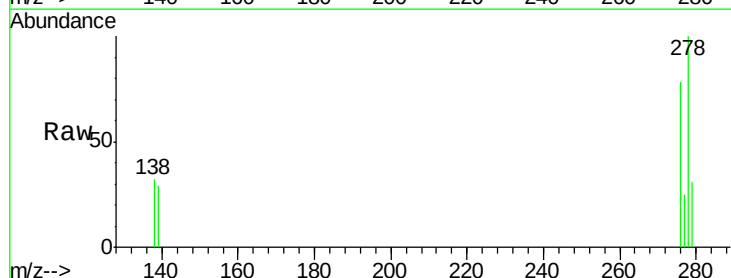
Tgt Ion:278 Resp: 3778

Ion Ratio Lower Upper

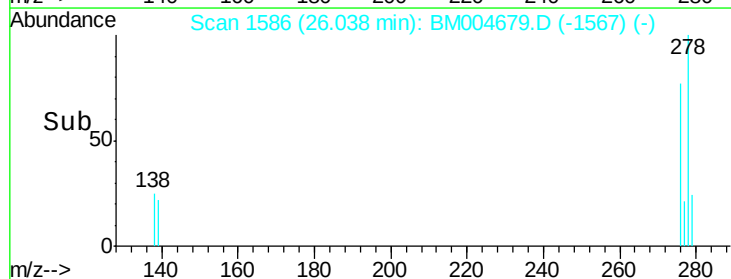
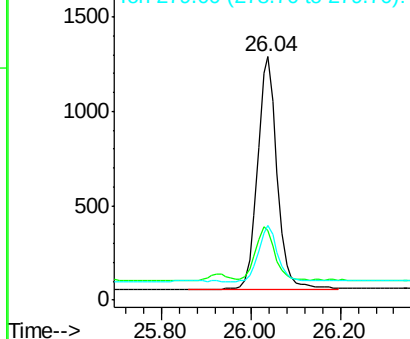
278 100

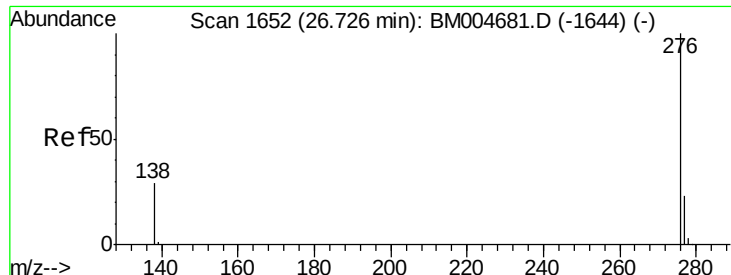
139 28.7 17.6 26.4#

279 30.5 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: 0.09 ng

RT: 26.73 min Scan# 1652

Delta R.T. 0.00 min

Lab File: BM004679.D

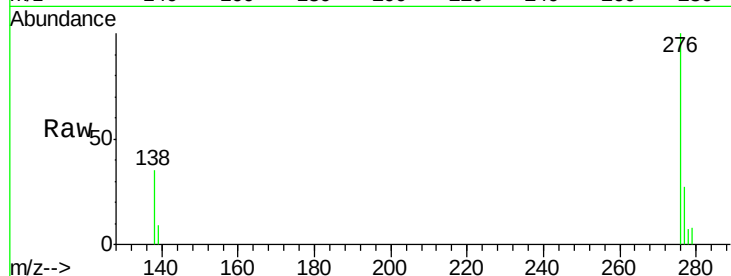
Acq: 18 Mar 2016 12:53

Instrument :

BNA_M

ClientSampleId :

SSTDIC0.1



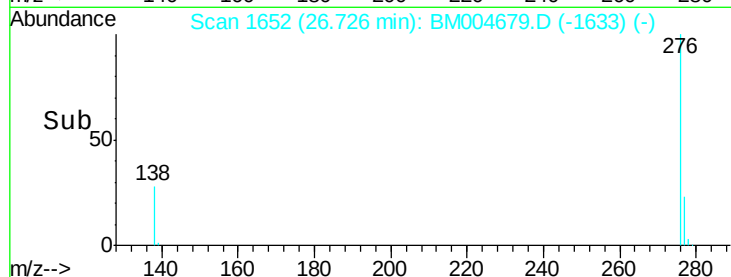
Tgt Ion: 276 Resp: 4075

Ion Ratio Lower Upper

276 100

277 27.0 19.1 28.7

138 35.1 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

