

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012716\
 Data File : BM004134.D
 Acq On : 27 Jan 2016 15:01
 Operator : SJ/IZ
 Sample : H1242-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TW1

Quant Time: Jan 27 23:58:46 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-SIM-BM012216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 22 14:46:41 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	16251	5.00	ng	0.00
7) Naphthalene-d8	10.44	136	73469	5.00	ng	0.00
13) Acenaphthene-d10	14.31	164	44588	5.00	ng	0.00
19) Phenanthrene-d10	17.06	188	128257	5.00	ng	0.00
26) Chrysene-d12	21.27	240	144074	5.00	ng	0.00
35) Perylene-d12	23.51	264	135422	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.25	112	10580	3.12	ng	-0.02
5) Phenol-d6	6.85	99	10255	2.51	ng	0.00
8) Nitrobenzene-d5	8.83	82	10371	3.22	ng	0.00
14) 2,4,6-Tribromophenol	15.82	330	13240	7.58	ng	0.00
15) 2-Fluorobiphenyl	12.93	172	49926	3.65	ng	0.00
29) Terphenyl-d14	19.71	244	83827	4.58	ng	0.00

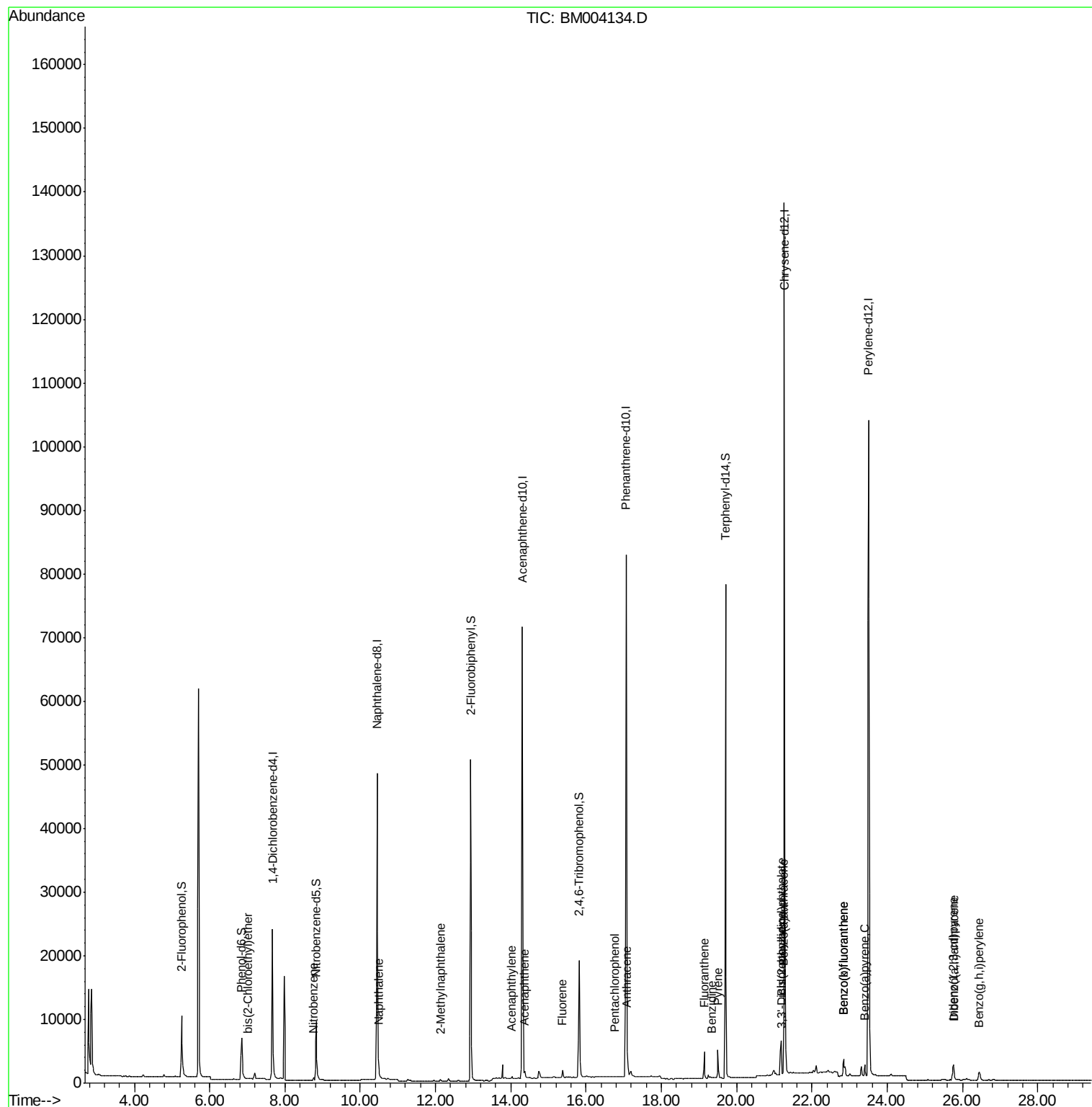
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.20	88	123	Below Cal	#	80
6) bis(2-Chloroethyl)ether	7.00	93	193	0.05	ng	22
9) Nitrobenzene	8.76	77	755	0.37	ng	43
10) Naphthalene	10.49	128	858	0.05	ng	69
12) 2-Methylnaphthalene	12.13	142	318	0.03	ng	86
16) Acenaphthylene	14.02	152	694	0.04	ng	87
17) Acenaphthene	14.37	154	714	0.05	ng	84
18) Fluorene	15.37	166	887	0.05	ng	91
22) Pentachlorophenol	16.76	266	172	0.36	ng	77
24) Anthracene	17.09	178	3503	0.12	ng	97
25) Fluoranthene	19.14	202	4348	0.13	ng	99
27) Benzidine	19.35	184	309	0.15	ng	# 1
28) Pyrene	19.50	202	4366	0.09	ng	96
30) Benzo(a)anthracene	21.25	228	3908	0.04	ng	# 87
31) 3,3'-Dichlorobenzidine	21.21	252	121	0.03	ng	# 64
33) Bis(2-ethylhexyl)phthalate	21.19	149	8812	0.67	ng	# 98
34) Indeno(1,2,3-cd)pyrene	25.76	276	2966	0.09	ng	98
36) Benzo(b)fluoranthene	22.84	252	5985	0.14	ng	# 79
37) Benzo(k)fluoranthene	22.84	252	5985	0.16	ng	# 79
38) Benzo(a)pyrene	23.40	252	2625	0.07	ng	# 73
39) Dibenzo(a,h)anthracene	25.77	278	1738	0.05	ng	# 71
40) Benzo(g,h,i)perylene	26.45	276	2599	0.07	ng	# 87

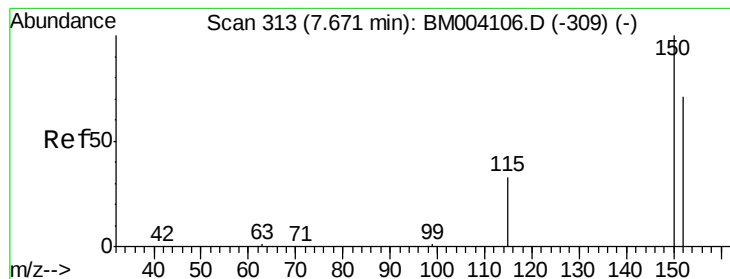
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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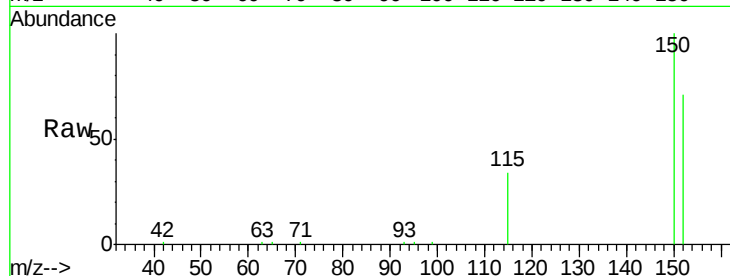


#1

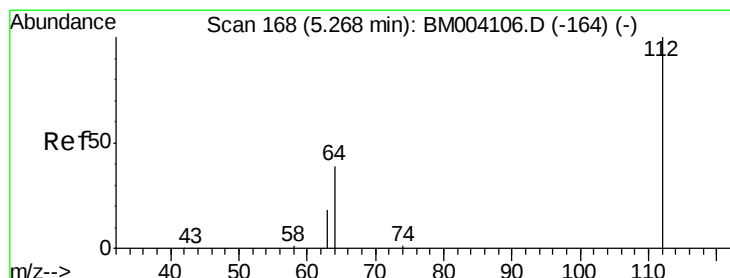
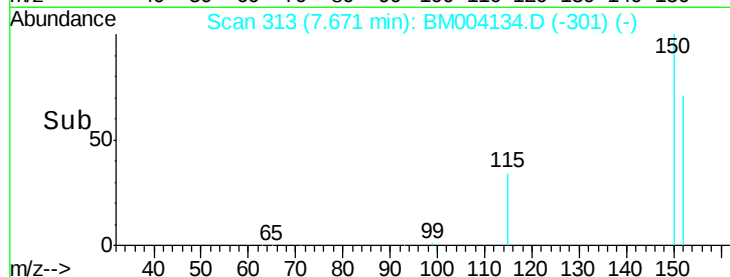
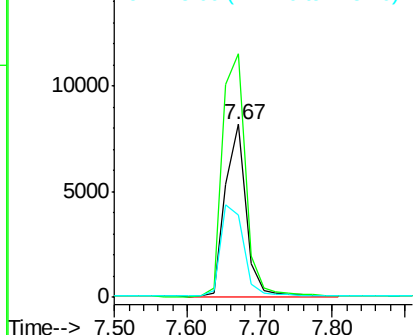
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.67 min Scan# 313
Delta R.T. -0.00 min
Lab File: BM004134.D
Acq: 27 Jan 2016 15:01

Instrument :
BNA_M
ClientSampleId :
TW1

Tgt Ion:152 Resp: 16251
Ion Ratio Lower Upper
152 100
150 141.1 122.9 184.3
115 47.9 44.4 66.6



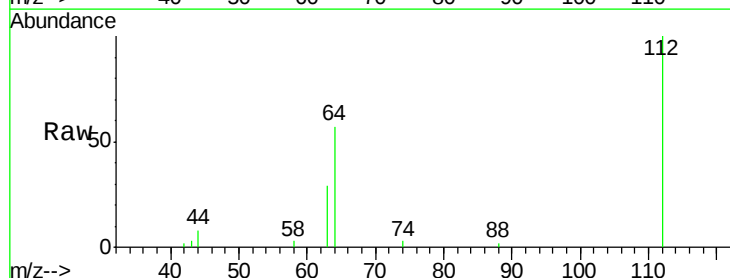
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



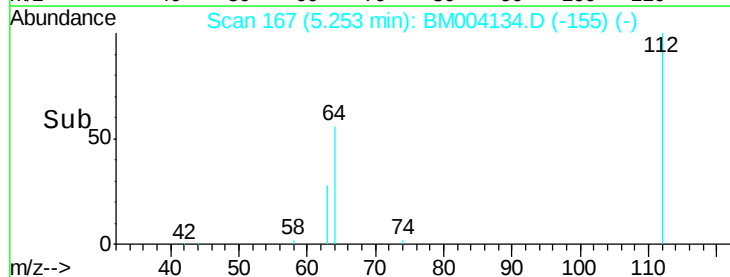
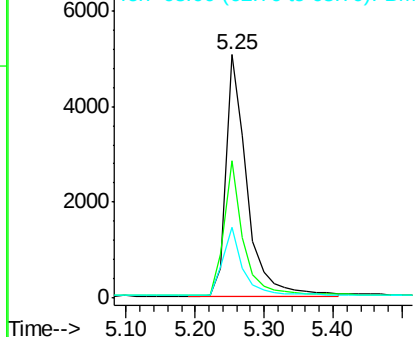
#4

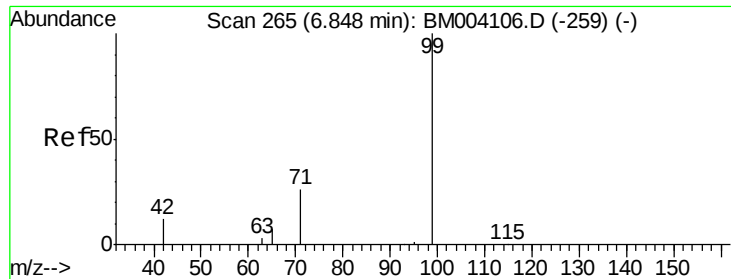
2-Fluorophenol
Concen: 3.12 ng
RT: 5.25 min Scan# 167
Delta R.T. -0.02 min
Lab File: BM004134.D
Acq: 27 Jan 2016 15:01

Tgt Ion:112 Resp: 10580
Ion Ratio Lower Upper
112 100
64 52.0 41.8 62.8
63 27.5 22.1 33.1



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 63.00 (62.70 to 63.70): BM0





#5

Phenol-d6

Concen: 2.51 ng

RT: 6.85 min Scan# 265

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

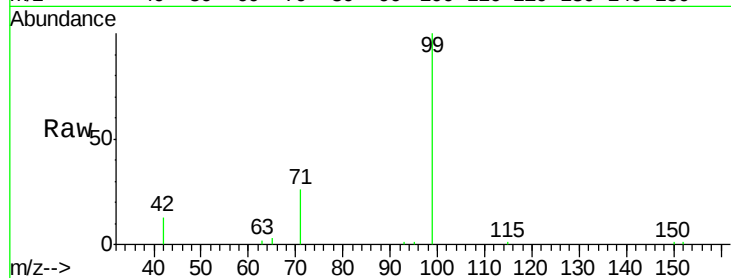
Tgt Ion: 99 Resp: 10255

Ion Ratio Lower Upper

99 100

42 19.2 16.2 24.2

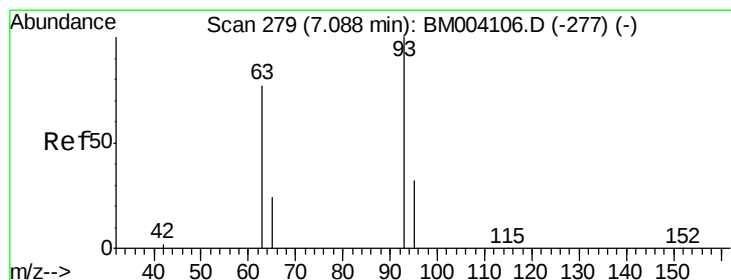
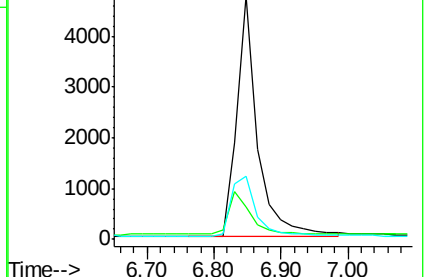
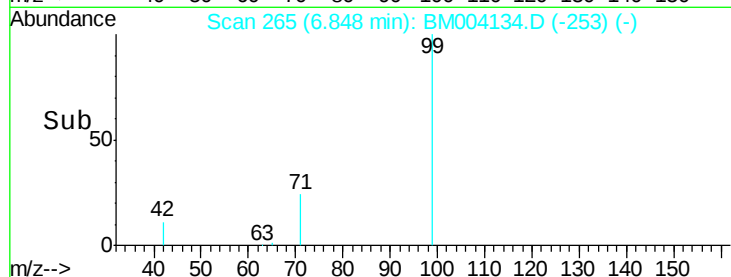
71 31.0 24.4 36.6



Abundance Ion 99.00 (98.70 to 99.70): BM004134.D (-253) (-)

Ion 42.00 (41.70 to 42.70): BM004134.D (-253) (-)

Ion 71.00 (70.70 to 71.70): BM004134.D (-253) (-)



#6

bis(2-Chloroethyl)ether

Concen: 0.05 ng

RT: 7.00 min Scan# 274

Delta R.T. -0.09 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

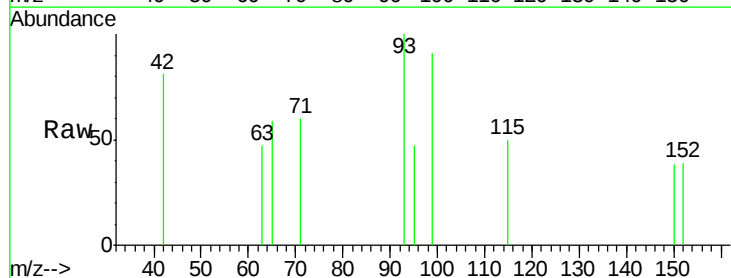
Tgt Ion: 93 Resp: 193

Ion Ratio Lower Upper

93 100

63 0.0 58.3 87.5#

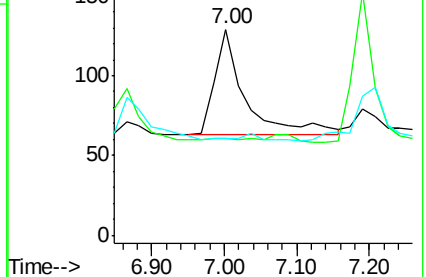
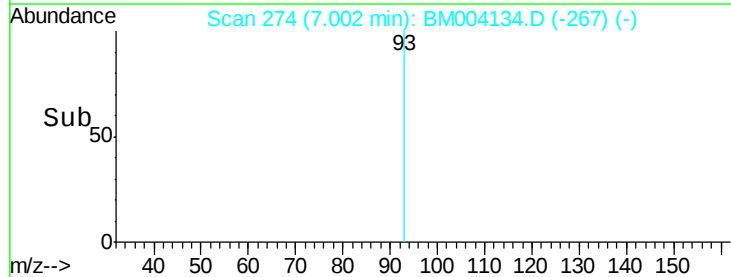
95 0.0 25.8 38.8#

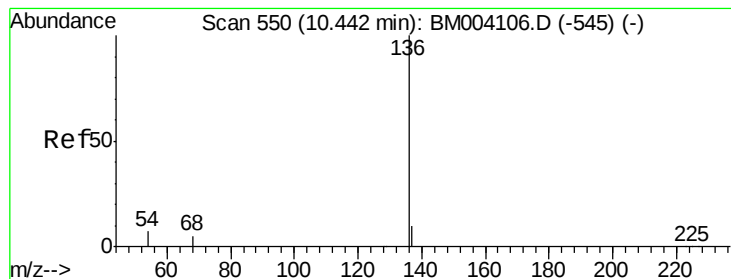


Abundance Ion 93.00 (92.70 to 93.70): BM004134.D (-267) (-)

Ion 63.00 (62.70 to 63.70): BM004134.D (-267) (-)

Ion 95.00 (94.70 to 95.70): BM004134.D (-267) (-)





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.44 min Scan# 550

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

Tgt Ion:136 Resp: 73469

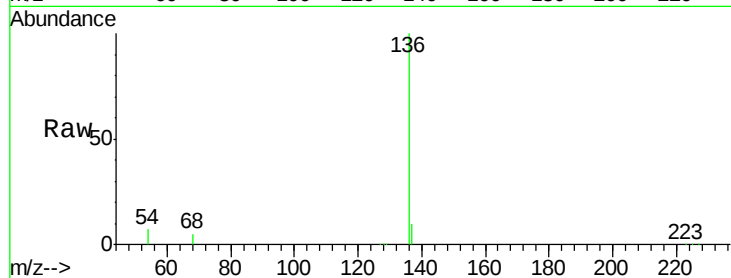
Ion Ratio Lower Upper

136 100

137 10.5 9.2 13.8

54 7.0 2.8 4.2#

68 5.3 2.5 3.7#

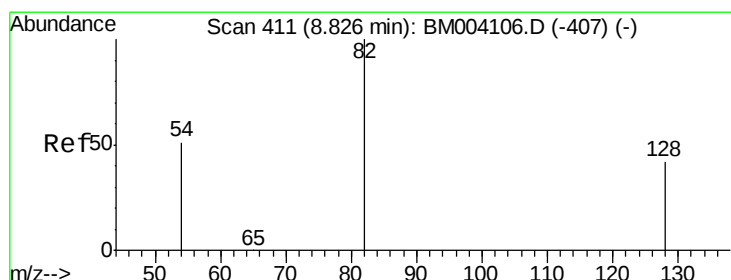
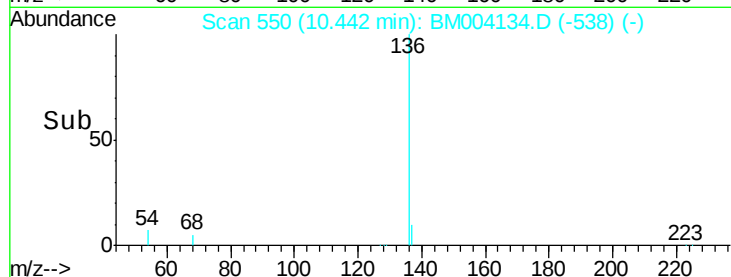
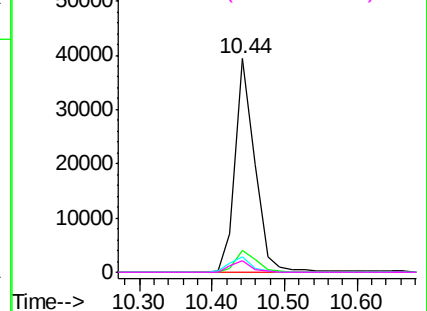


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#8

Nitrobenzene-d5

Concen: 3.22 ng

RT: 8.83 min Scan# 411

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

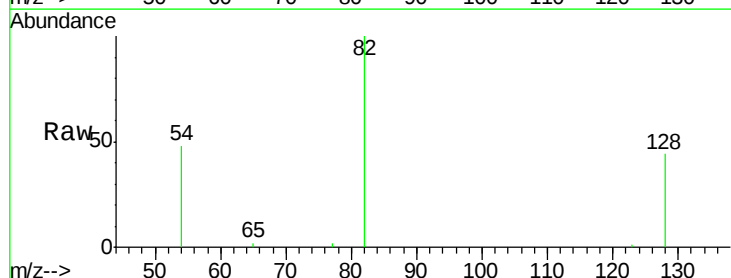
Tgt Ion: 82 Resp: 10371

Ion Ratio Lower Upper

82 100

128 44.5 39.1 58.7

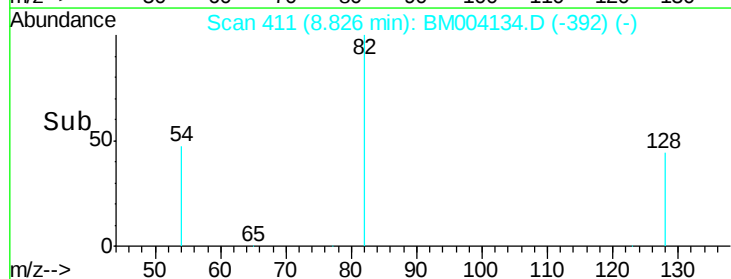
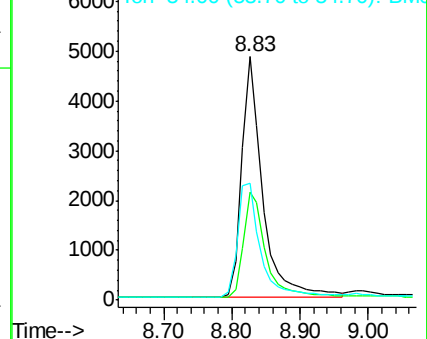
54 48.0 34.8 52.2

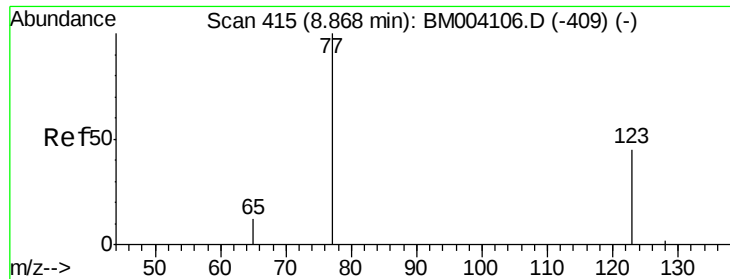


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#9

Nitrobenzene

Concen: 0.37 ng

RT: 8.76 min Scan# 405

Delta R.T. -0.10 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

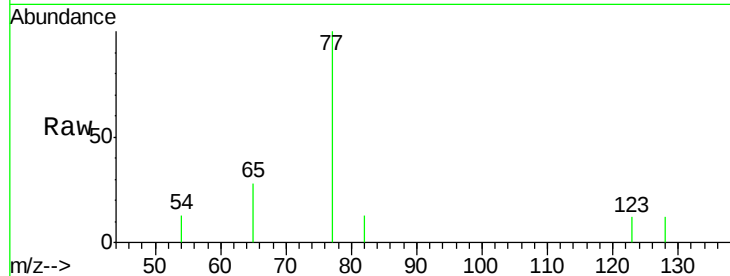
Tgt Ion: 77 Resp: 755

Ion Ratio Lower Upper

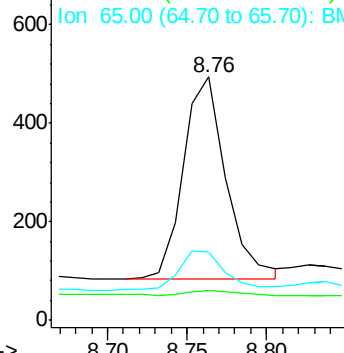
77 100

123 3.2 38.6 57.8#

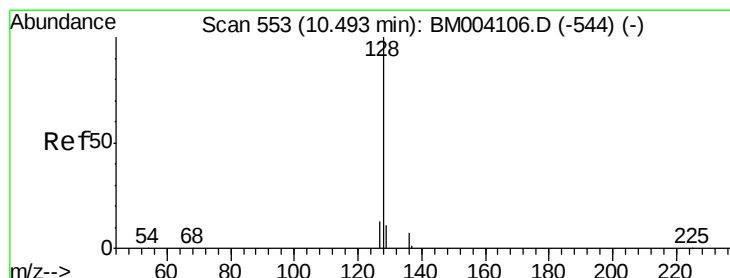
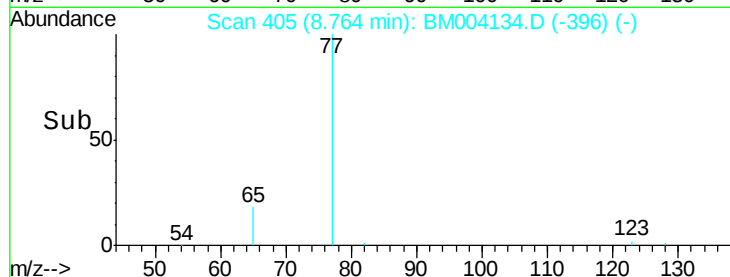
65 20.7 9.9 14.9#



Abundance Ion 77.00 (76.70 to 77.70): BM004106.D (-409) (-)



Time-->



#10

Naphthalene

Concen: 0.05 ng

RT: 10.49 min Scan# 553

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

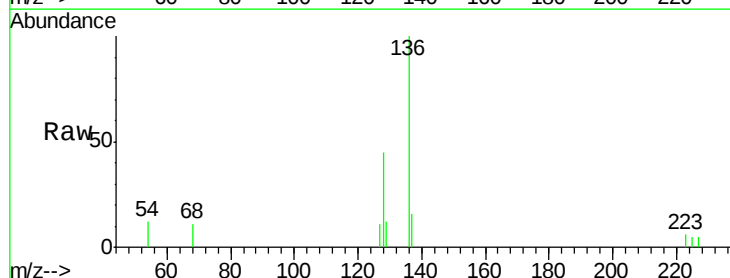
Tgt Ion: 128 Resp: 858

Ion Ratio Lower Upper

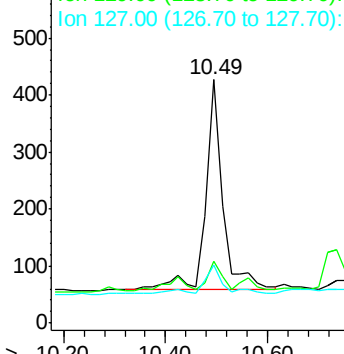
128 100

129 25.5 8.5 12.7#

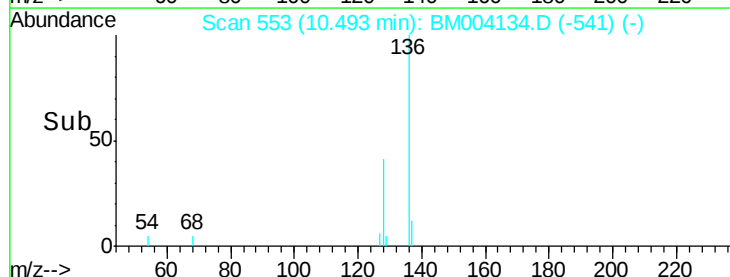
127 23.7 11.0 16.4#

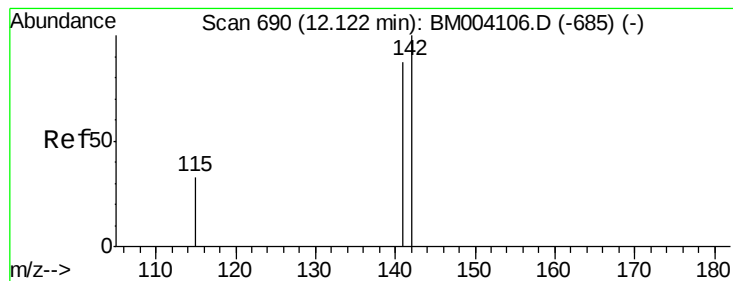


Abundance Ion 128.00 (127.70 to 128.70): BM004106.D (-544) (-)



Time-->





#12

2-Methylnaphthalene

Concen: 0.03 ng

RT: 12.13 min Scan# 691

Delta R.T. 0.01 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

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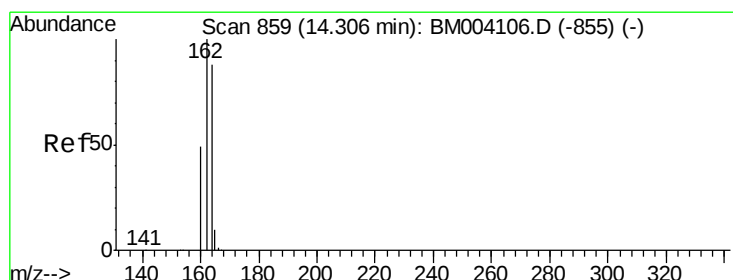
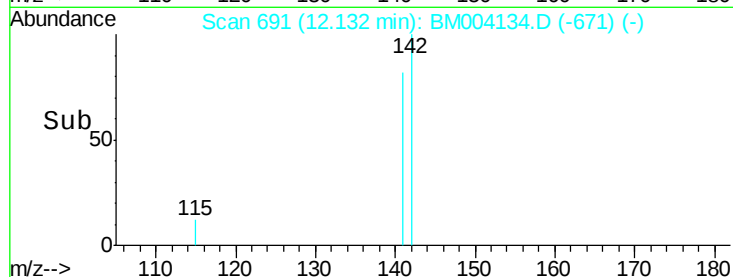
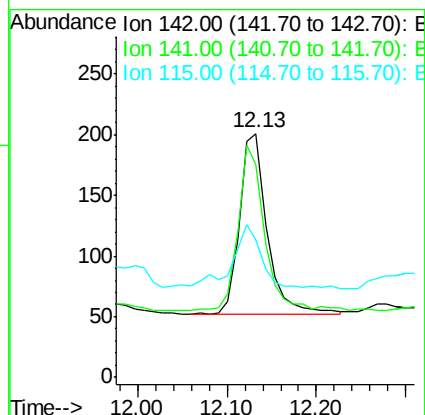
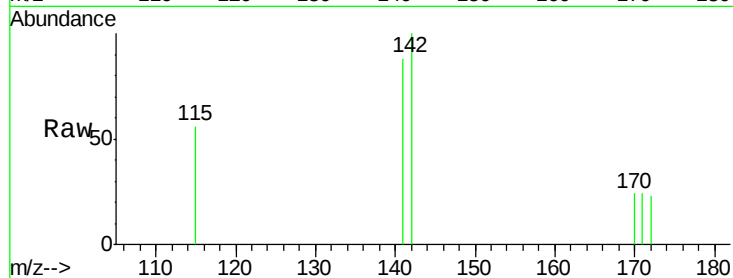
Tgt Ion:142 Resp: 318

Ion Ratio Lower Upper

142 100

141 87.6 67.8 101.8

115 56.2 25.3 37.9#



#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.31 min Scan# 859

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

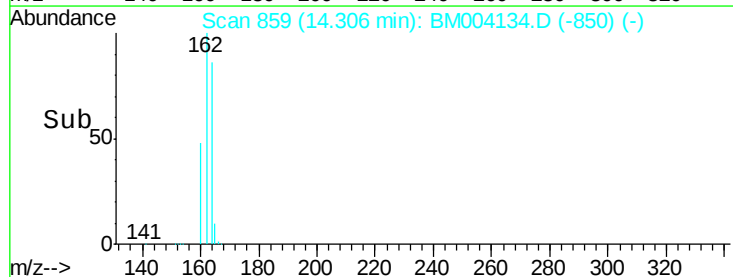
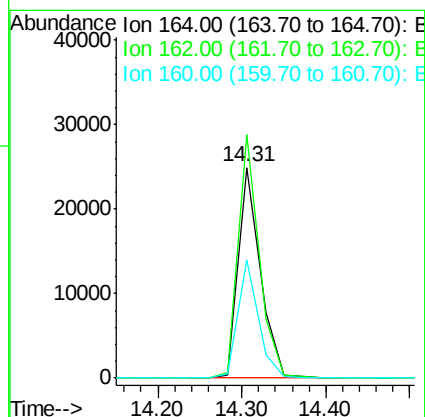
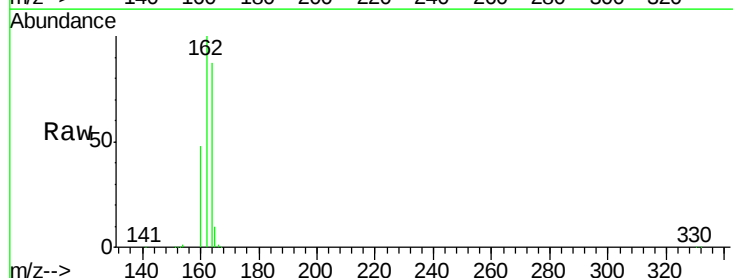
Tgt Ion:164 Resp: 44588

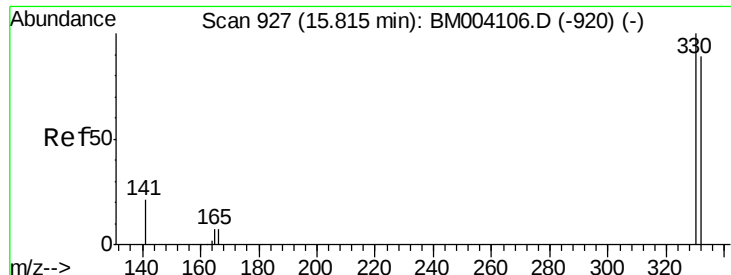
Ion Ratio Lower Upper

164 100

162 115.6 86.0 129.0

160 56.1 40.3 60.5

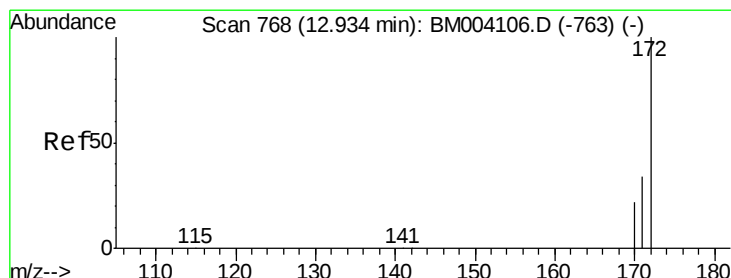
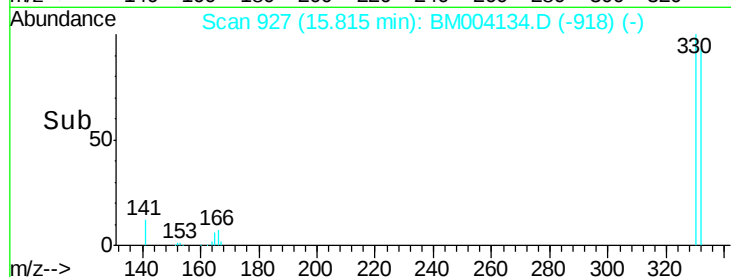
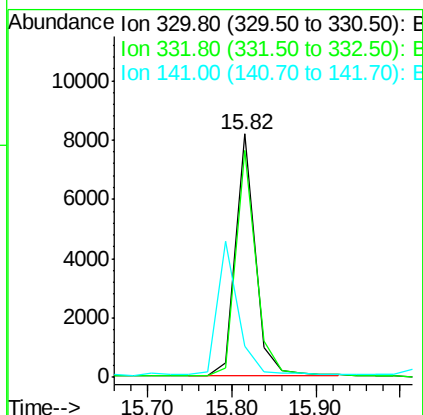
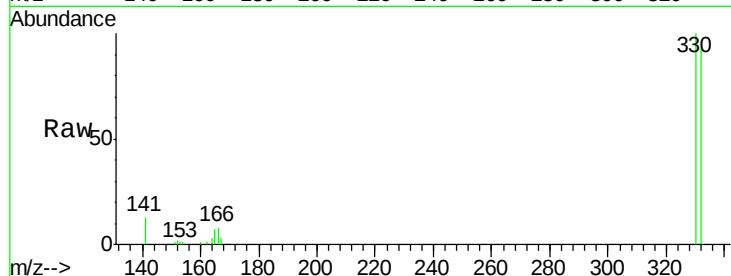




#14
 2,4,6-Tribromophenol
 Concen: 7.58 ng
 RT: 15.82 min Scan# 927
 Delta R.T. 0.00 min
 Lab File: BM004134.D
 Acq: 27 Jan 2016 15:01

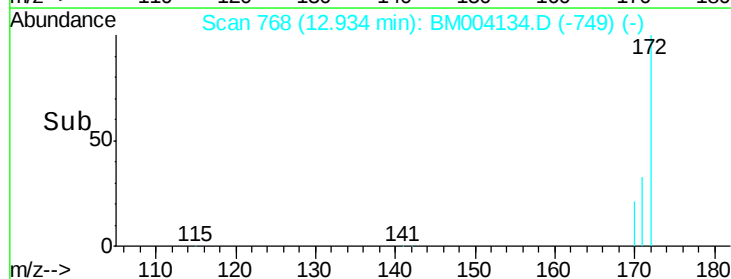
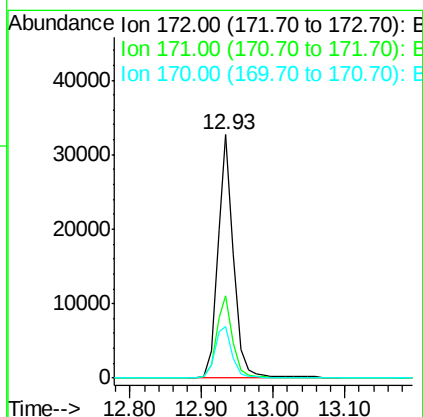
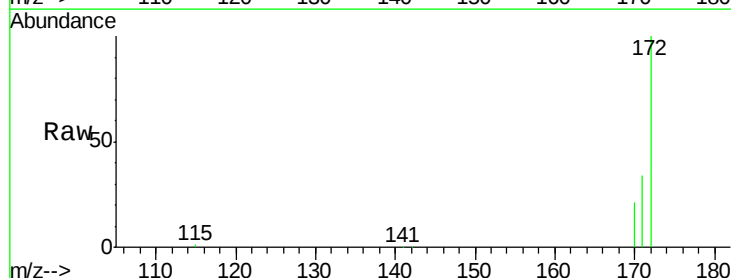
Instrument :
 BNA_M
 ClientSampleId :
 TW1

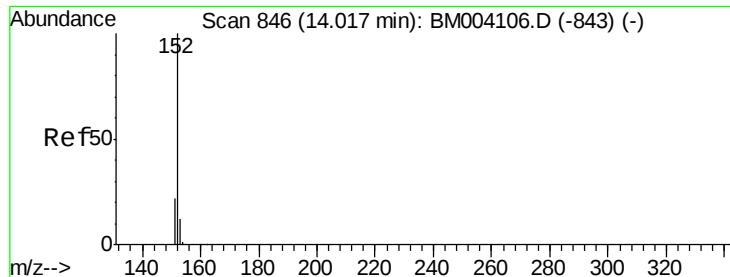
Tgt Ion:330 Resp: 13240
 Ion Ratio Lower Upper
 330 100
 332 94.8 79.0 118.4
 141 0.0 27.8 41.6#



#15
 2-Fluorobiphenyl
 Concen: 3.65 ng
 RT: 12.93 min Scan# 768
 Delta R.T. -0.00 min
 Lab File: BM004134.D
 Acq: 27 Jan 2016 15:01

Tgt Ion:172 Resp: 49926
 Ion Ratio Lower Upper
 172 100
 171 33.6 27.0 40.6
 170 21.1 17.9 26.9





#16

Acenaphthylene

Concen: 0.04 ng

RT: 14.02 min Scan# 846

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

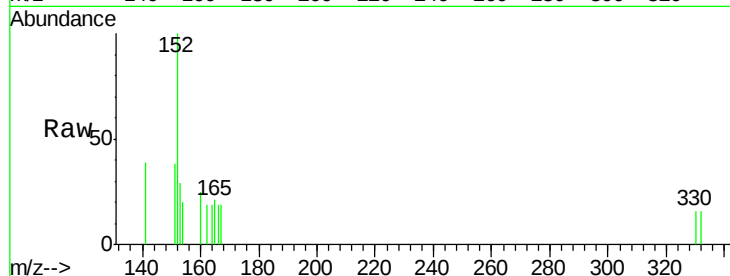
Tgt Ion:152 Resp: 694

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.8

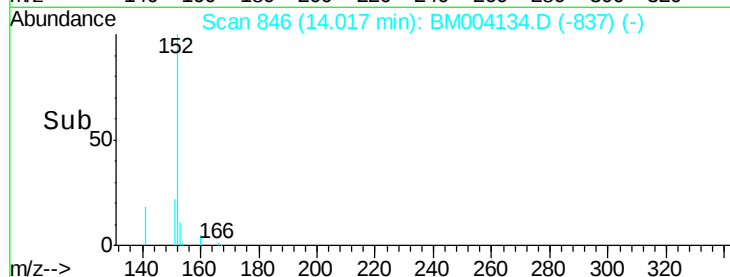
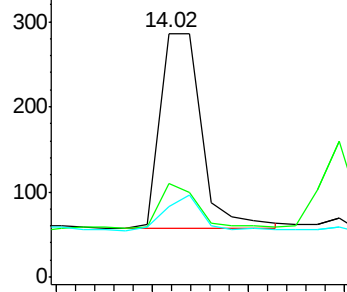
153 0.0 10.2 15.4#



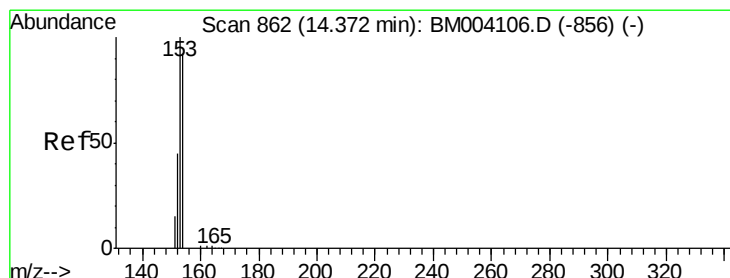
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time--> 13.90 14.00 14.10



#17

Acenaphthene

Concen: 0.05 ng

RT: 14.37 min Scan# 862

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

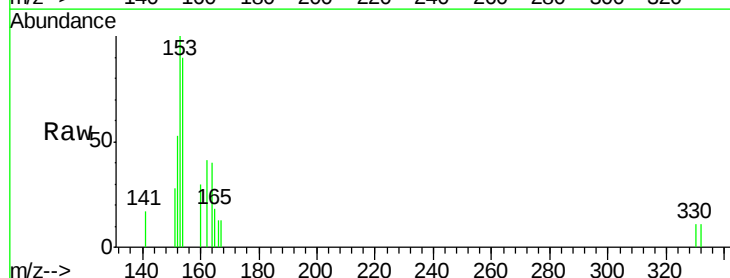
Tgt Ion:154 Resp: 714

Ion Ratio Lower Upper

154 100

153 91.2 85.4 128.2

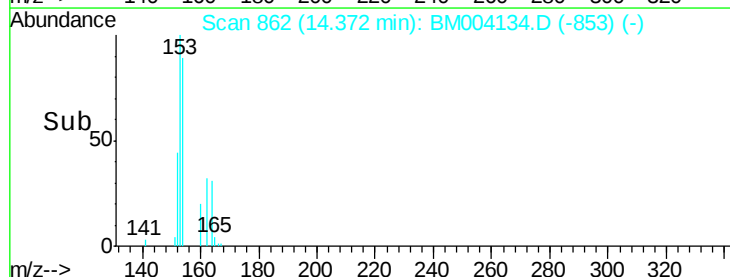
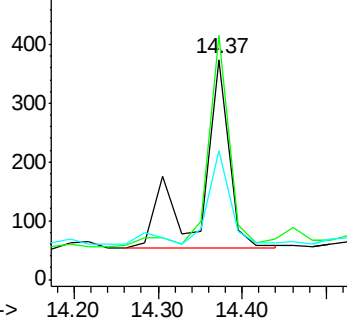
152 38.7 40.6 60.8#



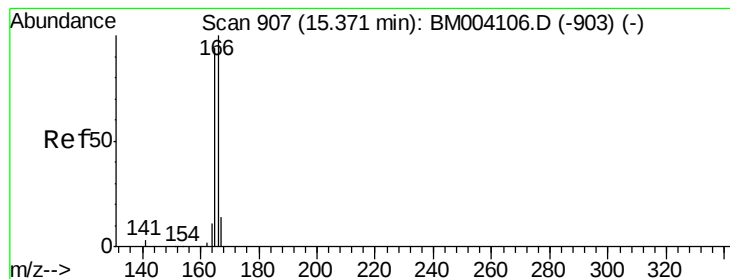
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



Time--> 14.20 14.30 14.40



#18

Fluorene

Concen: 0.05 ng

RT: 15.37 min Scan# 907

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

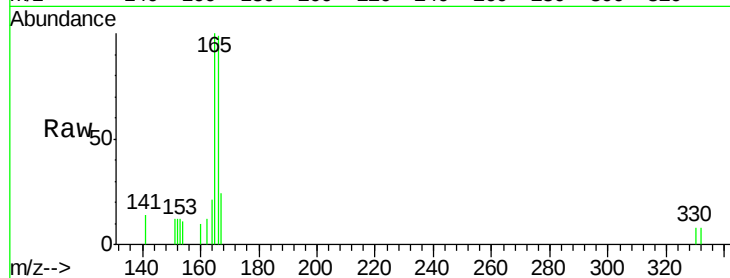
Tgt Ion:166 Resp: 887

Ion Ratio Lower Upper

166 100

165 105.0 77.2 115.8

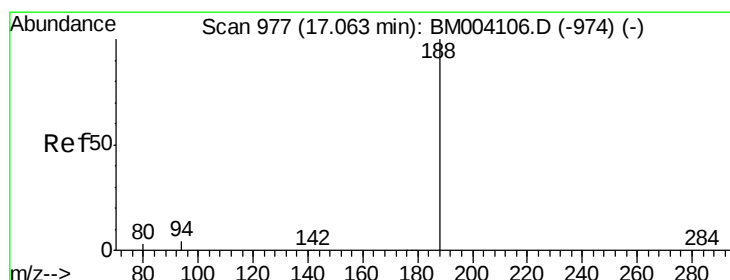
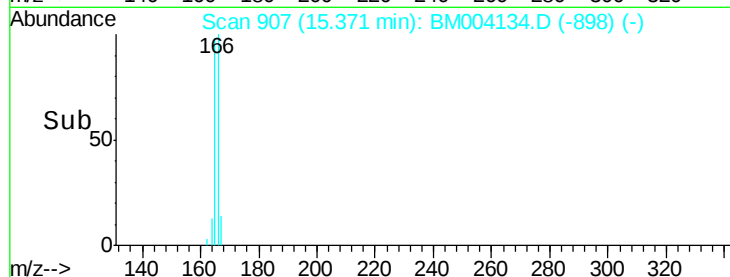
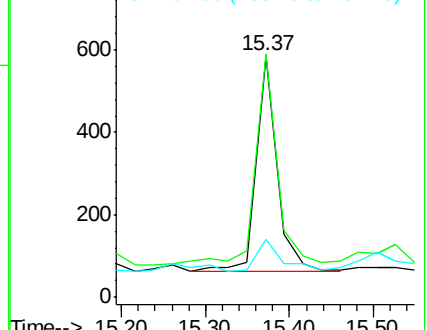
167 18.5 11.0 16.6#



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



#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 17.06 min Scan# 977

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

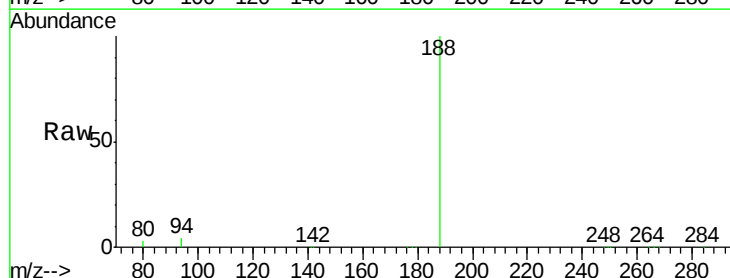
Tgt Ion:188 Resp: 128257

Ion Ratio Lower Upper

188 100

94 3.9 20.3 30.5#

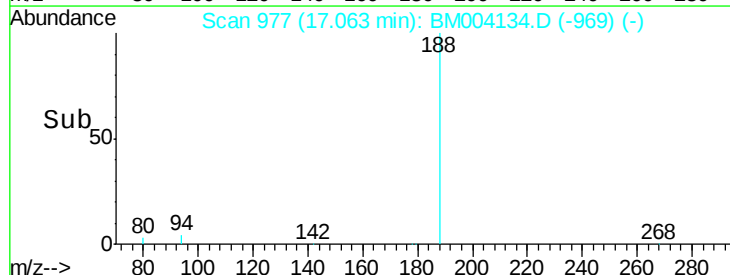
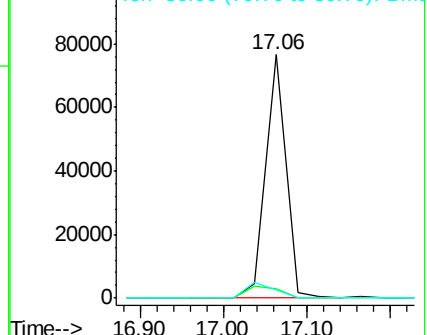
80 3.3 22.2 33.4#

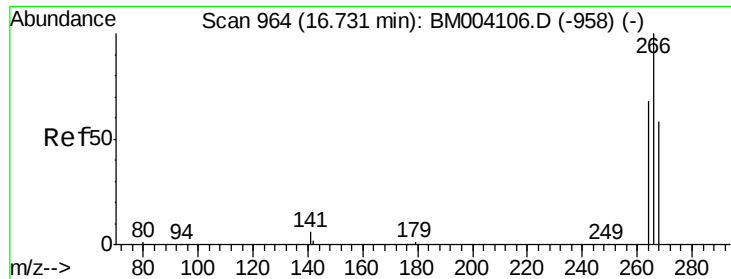


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





#22

Pentachlorophenol

Concen: 0.36 ng

RT: 16.76 min Scan# 965

Delta R.T. 0.03 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

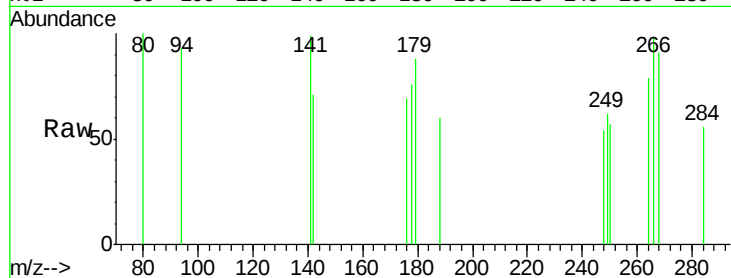
Tgt Ion:266 Resp: 172

Ion Ratio Lower Upper

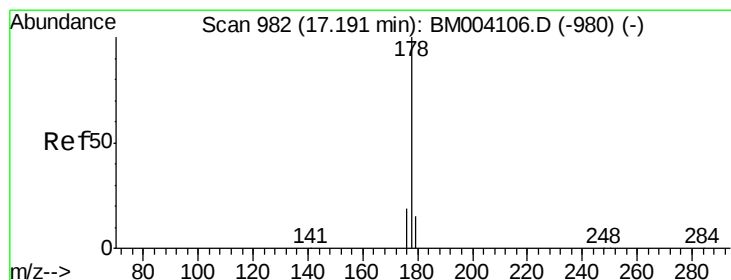
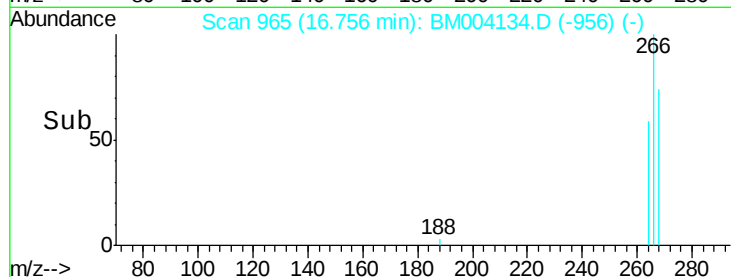
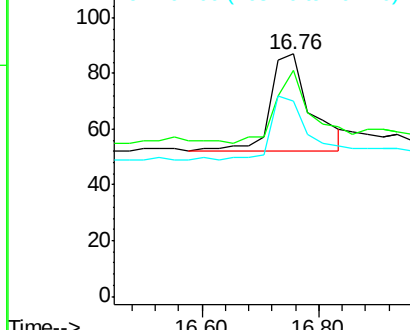
266 100

268 93.1 62.7 94.1

264 80.5 45.7 68.5#



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



#24

Anthracene

Concen: 0.12 ng

RT: 17.09 min Scan# 978

Delta R.T. -0.10 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

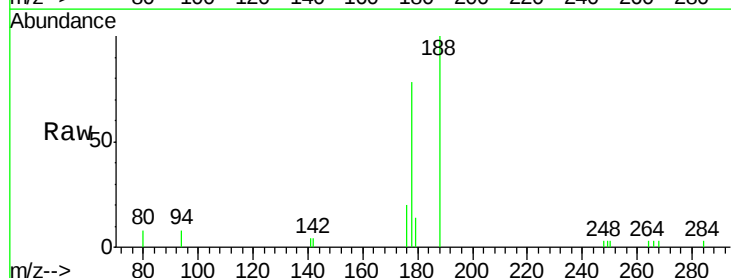
Tgt Ion:178 Resp: 3503

Ion Ratio Lower Upper

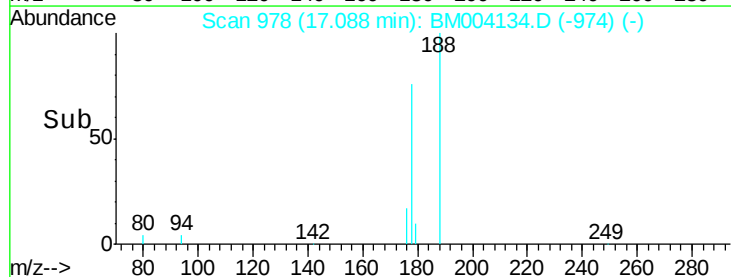
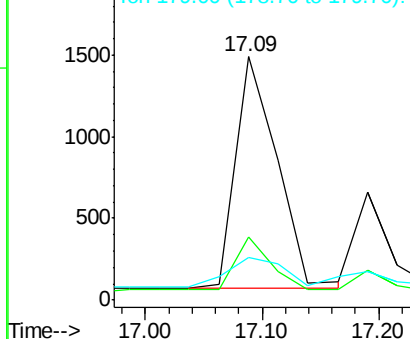
178 100

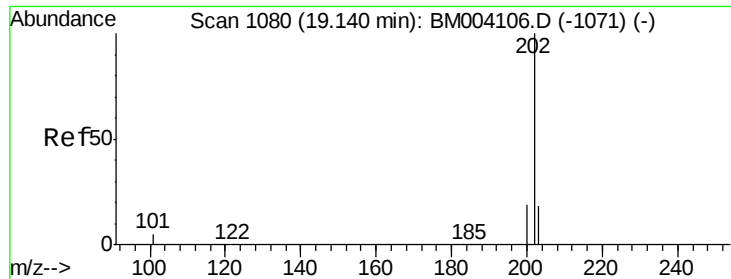
176 19.3 14.6 21.8

179 17.5 12.6 19.0



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





#25

Fluoranthene

Concen: 0.13 ng

RT: 19.14 min Scan# 1080

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

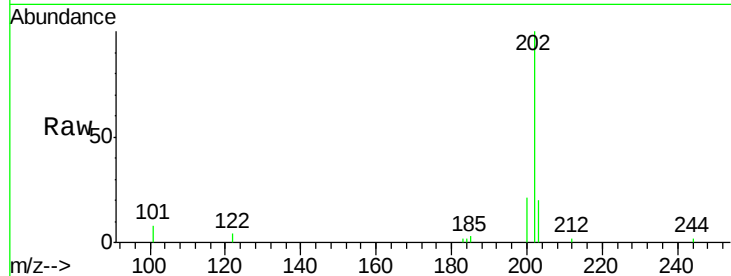
Tgt Ion:202 Resp: 4348

Ion Ratio Lower Upper

202 100

101 13.1 9.7 14.5

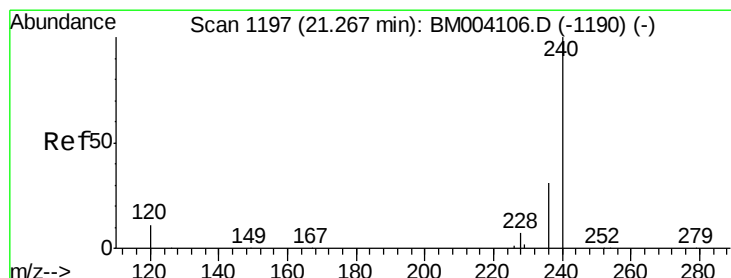
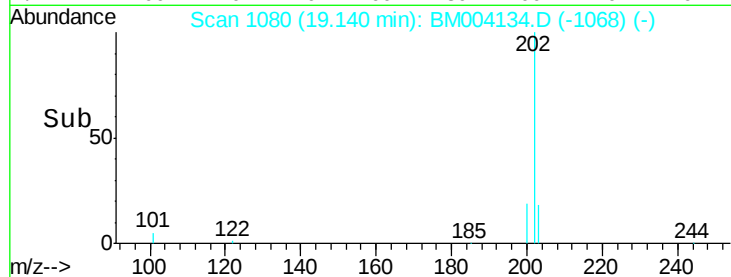
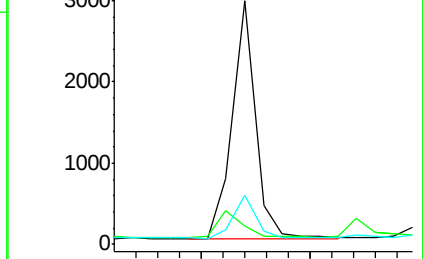
203 17.1 13.8 20.8



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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.27 min Scan# 1197

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

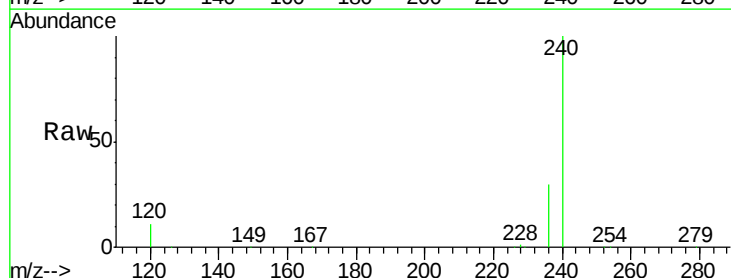
Tgt Ion:240 Resp: 144074

Ion Ratio Lower Upper

240 100

120 10.9 0.9 1.3#

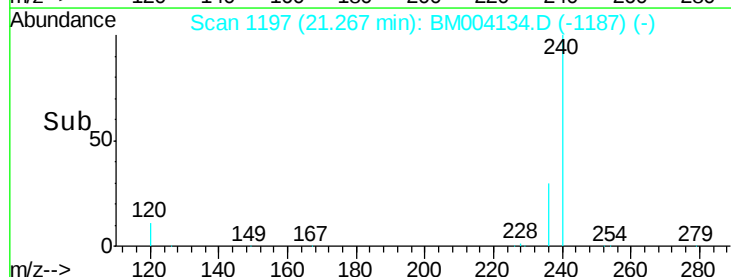
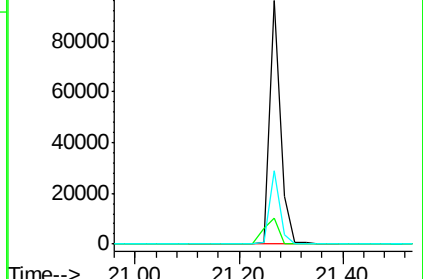
236 30.4 17.3 25.9#

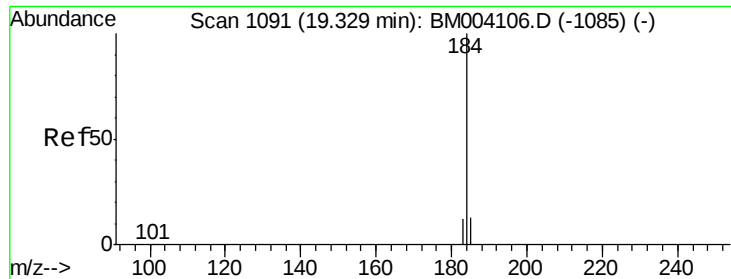


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

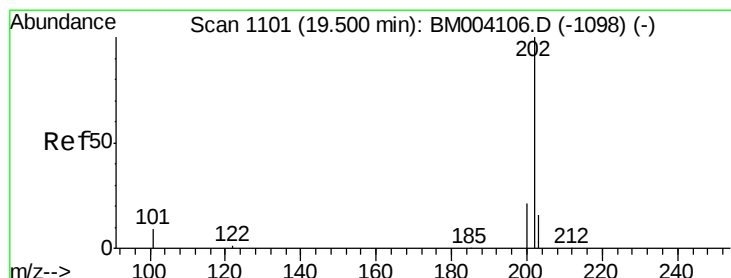
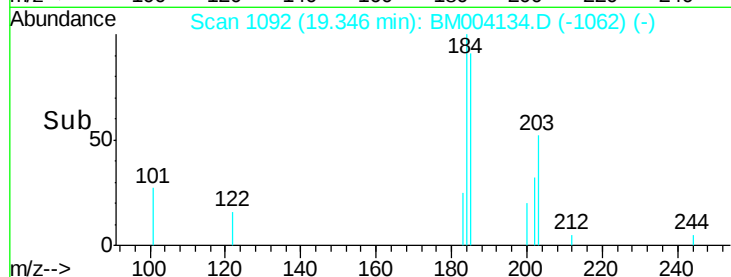
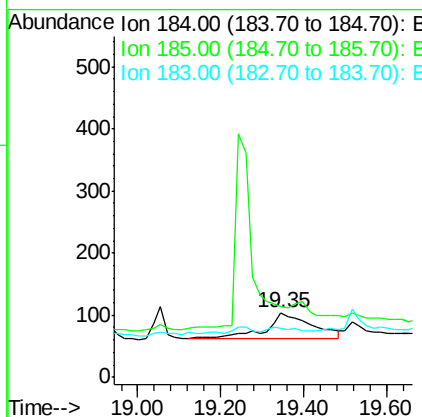
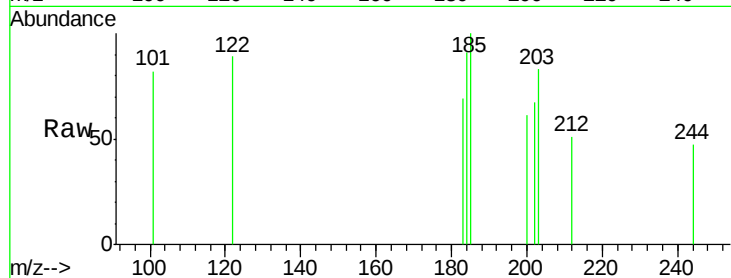




#27
Benzidine
Concen: 0.15 ng
RT: 19.35 min Scan# 1092
Delta R.T. 0.02 min
Lab File: BM004134.D
Acq: 27 Jan 2016 15:01

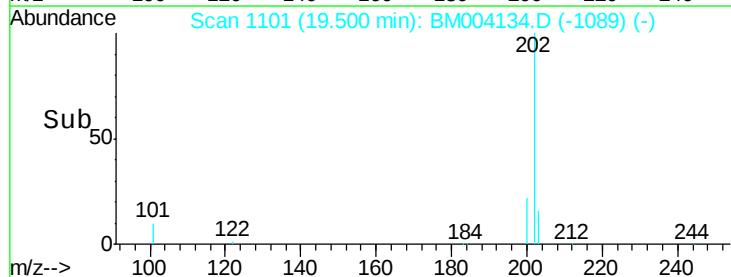
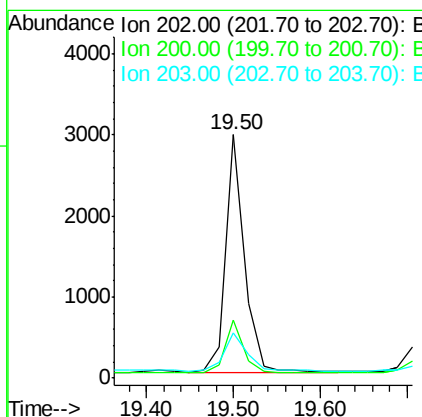
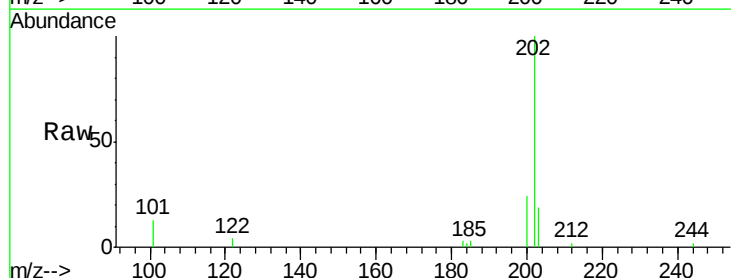
Instrument :
BNA_M
ClientSampled :
TW1

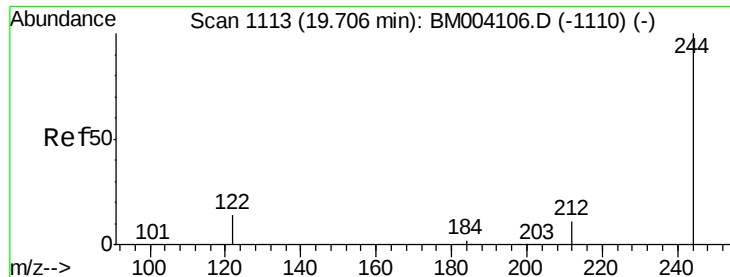
Tgt Ion:184 Resp: 309
Ion Ratio Lower Upper
184 100
185 109.6 13.2 19.8#
183 76.0 9.0 13.6#



#28
Pyrene
Concen: 0.09 ng
RT: 19.50 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BM004134.D
Acq: 27 Jan 2016 15:01

Tgt Ion:202 Resp: 4366
Ion Ratio Lower Upper
202 100
200 21.6 16.6 24.8
203 20.5 14.0 21.0





#29

Terphenyl-d14

Concen: 4.58 ng

RT: 19.71 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

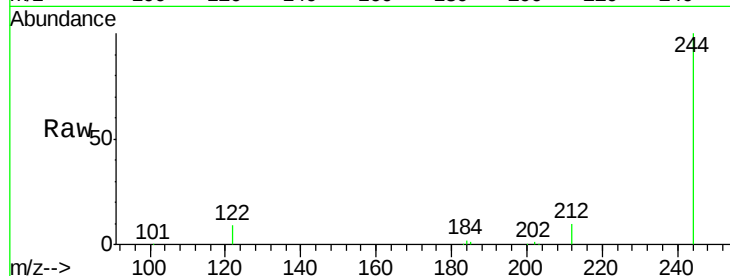
Tgt Ion:244 Resp: 83827

Ion Ratio Lower Upper

244 100

212 10.5 7.0 10.6

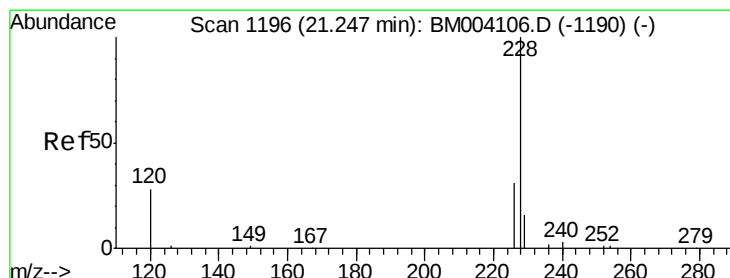
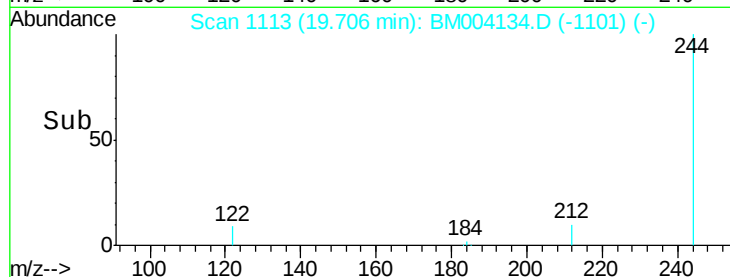
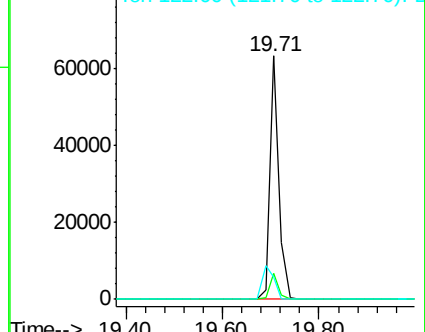
122 9.1 3.0 4.6#



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



#30

Benzo(a)anthracene

Concen: 0.04 ng

RT: 21.25 min Scan# 1196

Delta R.T. 0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

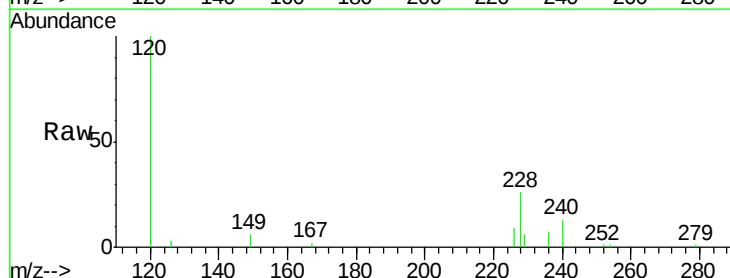
Tgt Ion:228 Resp: 3908

Ion Ratio Lower Upper

228 100

226 34.3 17.2 25.8#

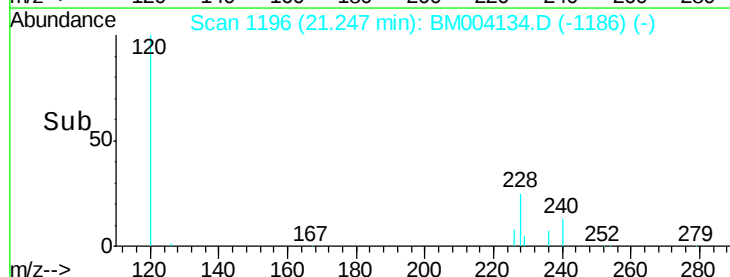
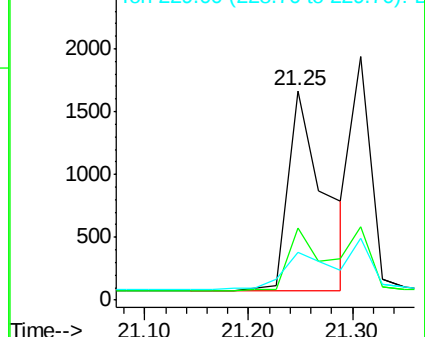
229 23.1 18.7 28.1

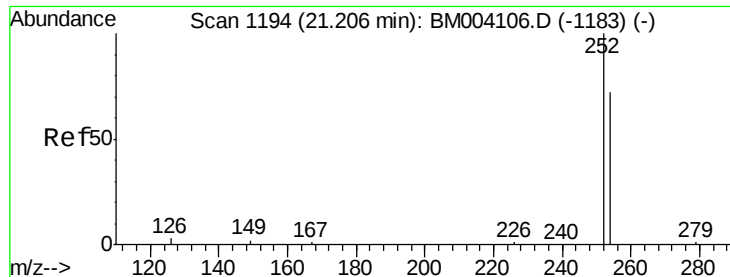


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

3,3'-Dichlorobenzidine

Concen: 0.03 ng

RT: 21.21 min Scan# 1194

Delta R.T. 0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

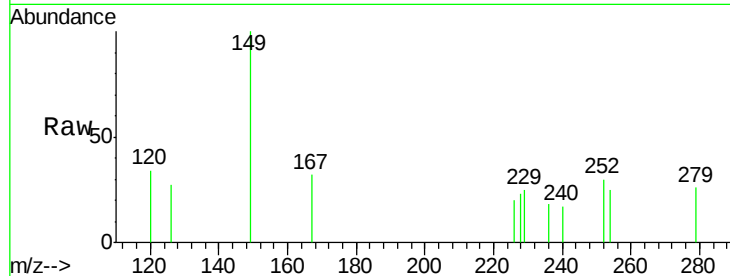
Tgt Ion: 252 Resp: 121

Ion Ratio Lower Upper

252 100

254 82.5 52.6 79.0#

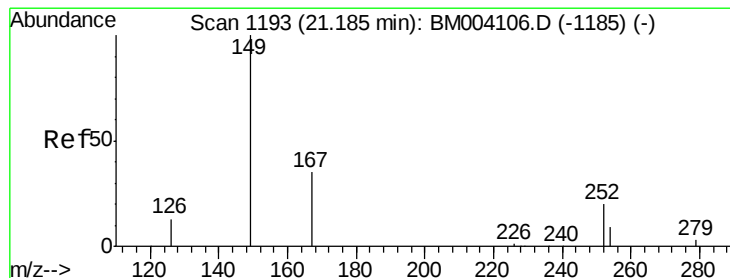
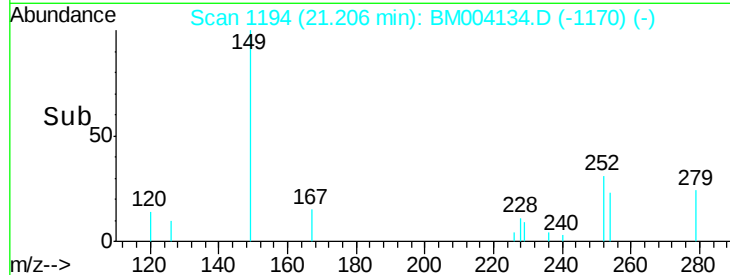
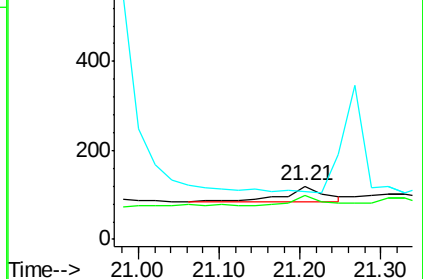
126 89.2 3.7 5.5#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#33

Bis(2-ethylhexyl)phthalate

Concen: 0.67 ng

RT: 21.19 min Scan# 1193

Delta R.T. 0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

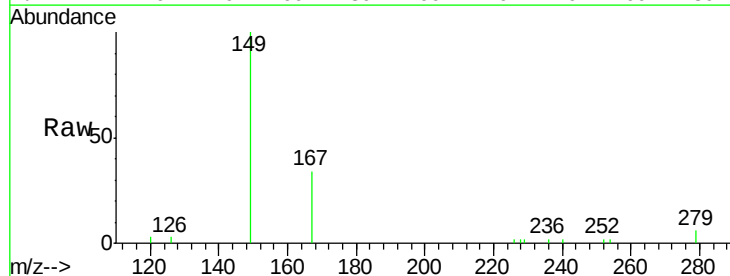
Tgt Ion: 149 Resp: 8812

Ion Ratio Lower Upper

149 100

167 26.3 20.1 30.1

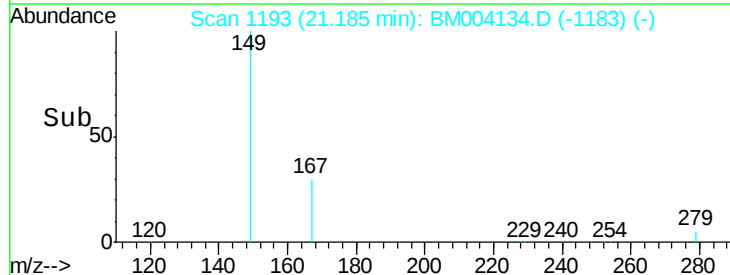
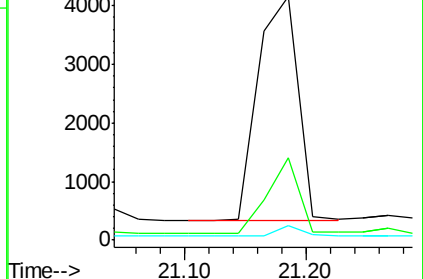
279 3.1 1.8 2.6#

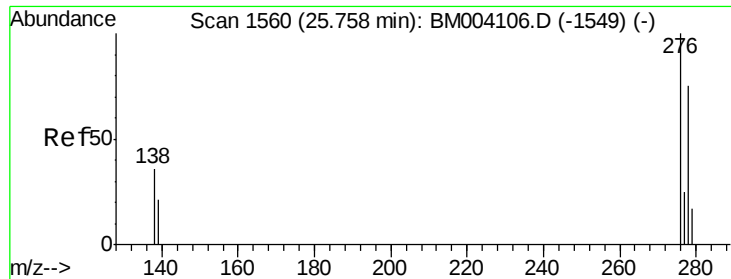


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#34

Indeno(1,2,3-cd)pyrene

Concen: 0.09 ng

RT: 25.76 min Scan# 1560

Delta R.T. 0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

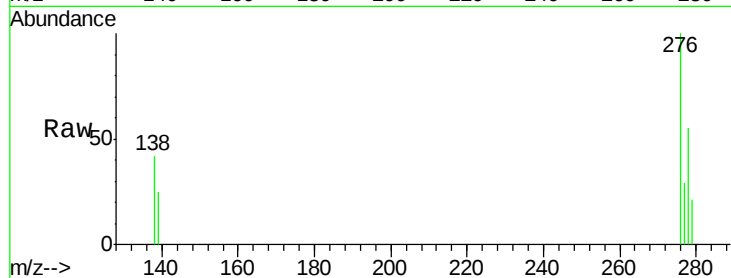
Tgt Ion:276 Resp: 2966

Ion Ratio Lower Upper

276 100

138 36.3 30.2 45.2

277 23.4 19.8 29.8



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

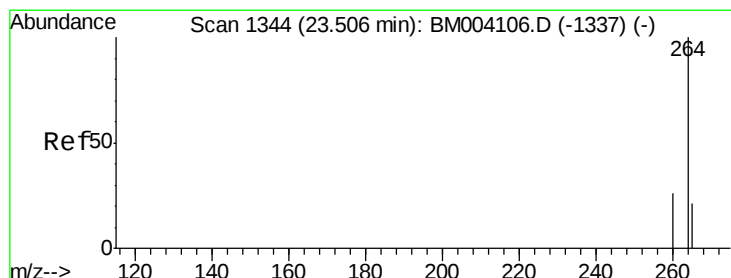
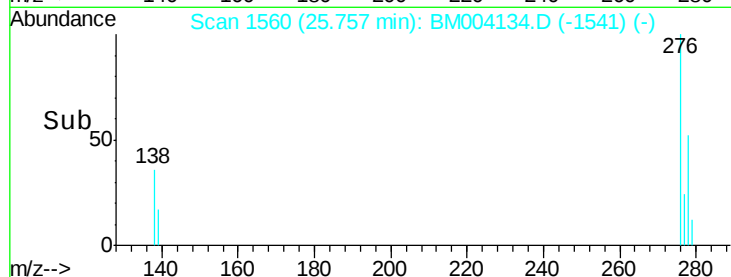
25.76

1000

500

0

Time-->



#35

Perylene-d12

Concen: 5.00 ng

RT: 23.51 min Scan# 1344

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

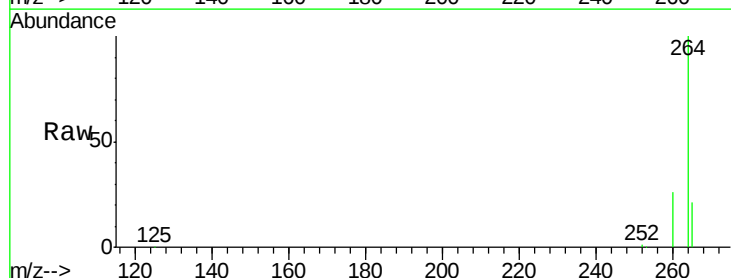
Tgt Ion:264 Resp: 135422

Ion Ratio Lower Upper

264 100

260 25.8 21.2 31.8

265 21.4 16.7 25.1



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

23.51

80000

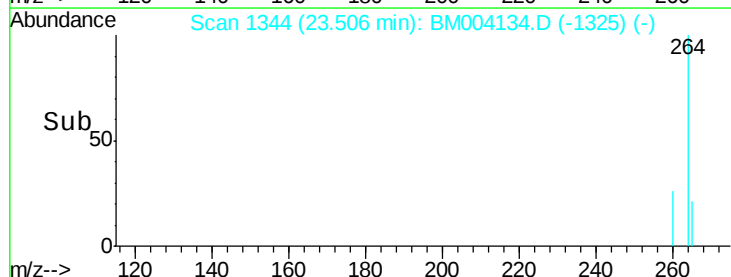
60000

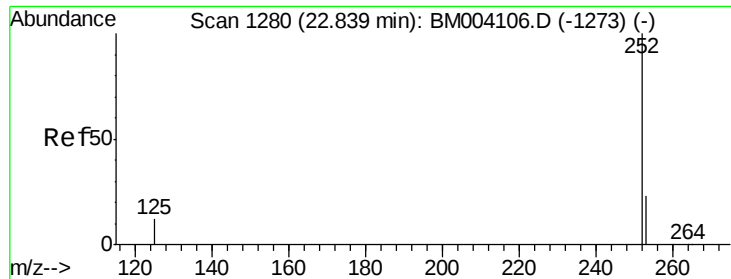
40000

20000

0

Time-->

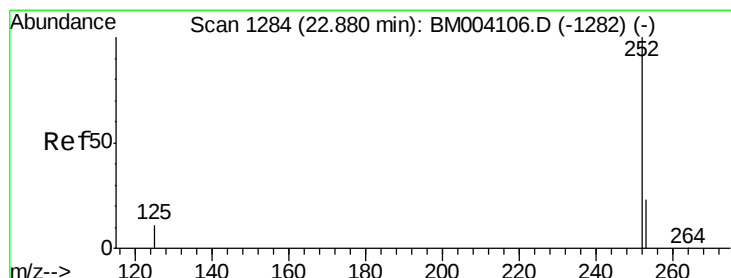
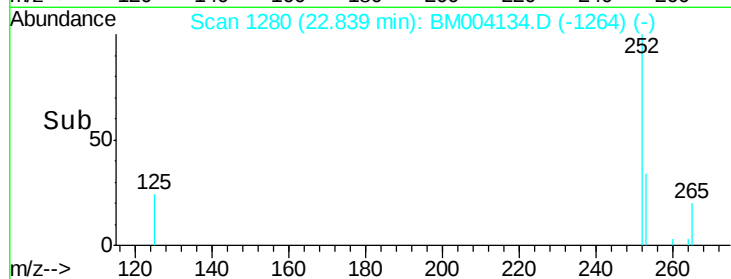
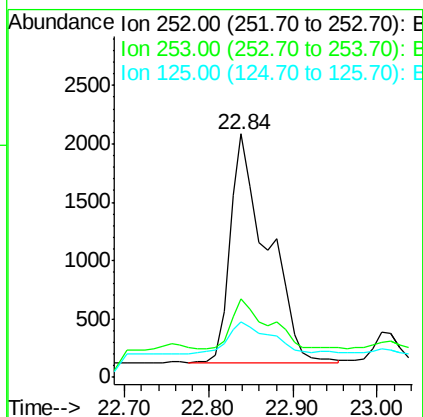
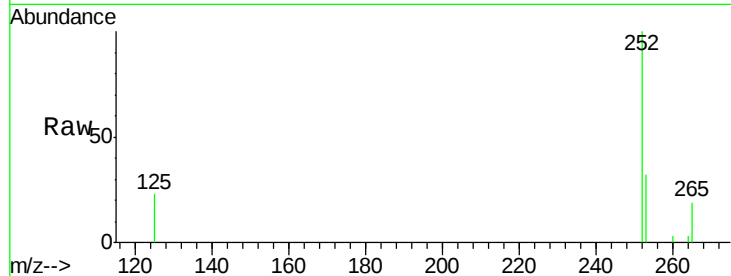




#36
Benzo(b)fluoranthene
Concen: 0.14 ng
RT: 22.84 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BM004134.D
Acq: 27 Jan 2016 15:01

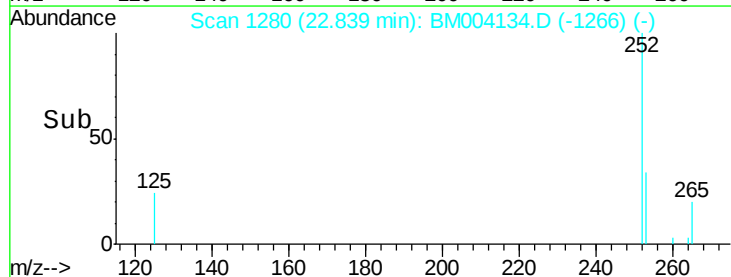
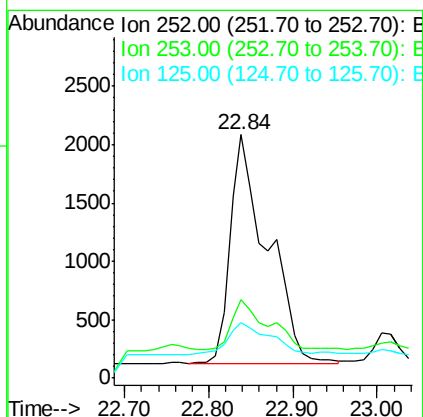
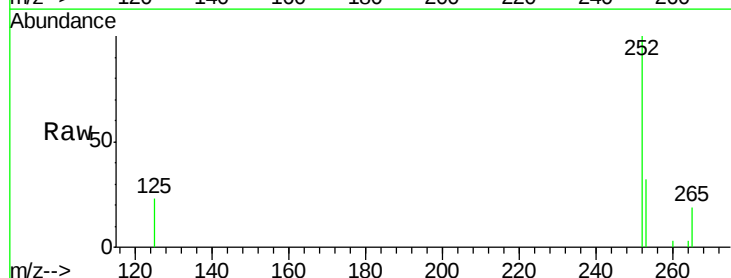
Instrument :
BNA_M
ClientSampleId :
TW1

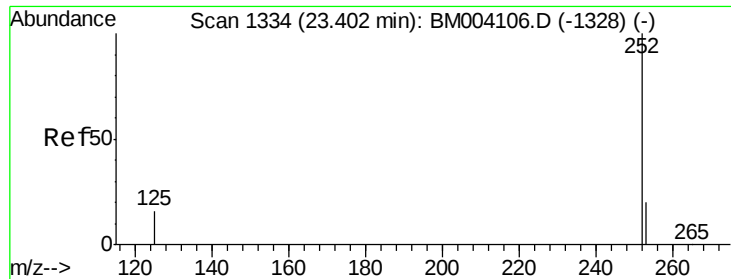
Tgt Ion:252 Resp: 5985
Ion Ratio Lower Upper
252 100
253 32.3 18.8 28.2#
125 22.8 10.2 15.4#



#37
Benzo(k)fluoranthene
Concen: 0.16 ng
RT: 22.84 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BM004134.D
Acq: 27 Jan 2016 15:01

Tgt Ion:252 Resp: 5985
Ion Ratio Lower Upper
252 100
253 32.3 18.3 27.5#
125 22.8 10.6 15.8#





#38

Benzo(a)pyrene

Concen: 0.07 ng

RT: 23.40 min Scan# 1334

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

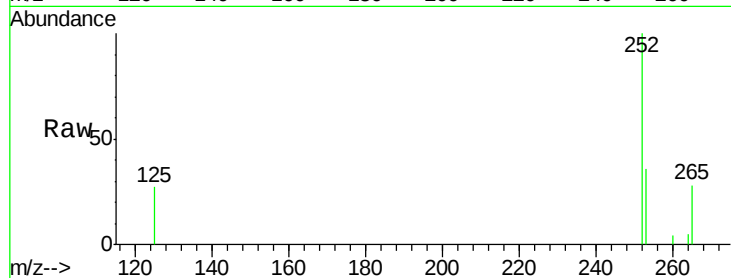
Tgt Ion: 252 Resp: 2625

Ion Ratio Lower Upper

252 100

253 35.8 18.7 28.1#

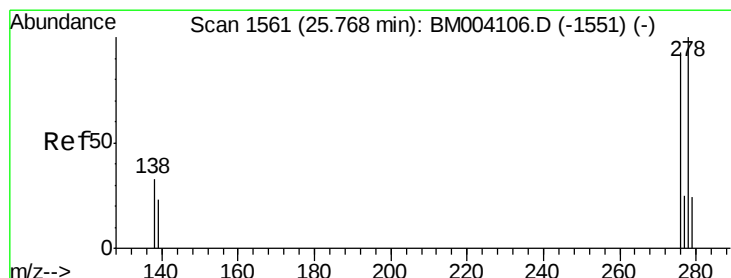
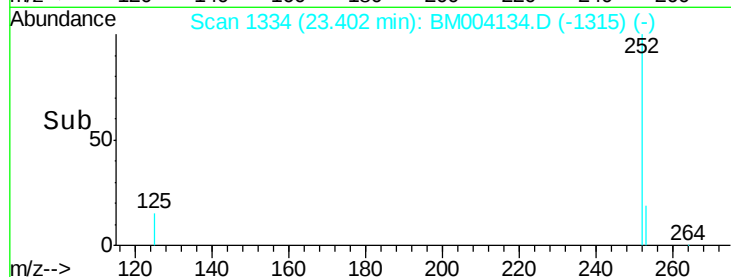
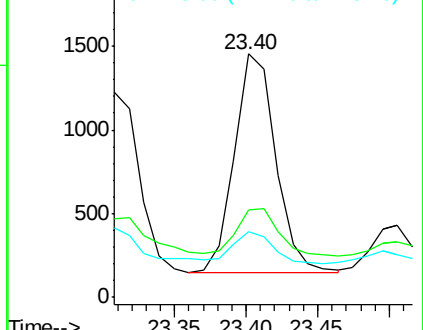
125 27.0 11.8 17.8#



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



#39

Dibenzo(a,h)anthracene

Concen: 0.05 ng

RT: 25.77 min Scan# 1561

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

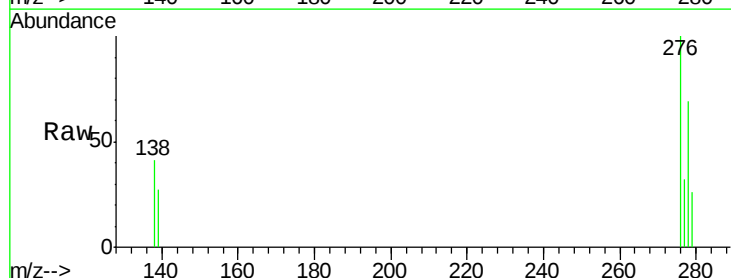
Tgt Ion: 278 Resp: 1738

Ion Ratio Lower Upper

278 100

139 39.4 19.0 28.6#

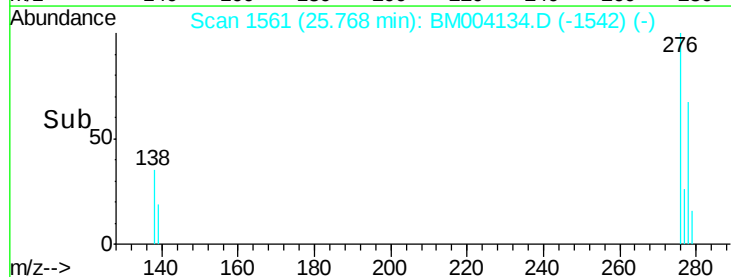
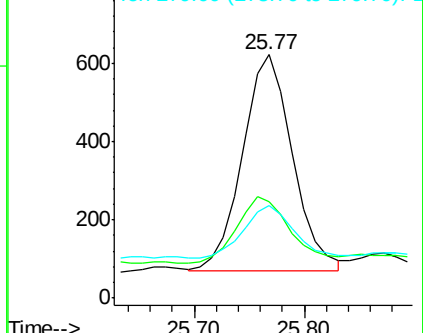
279 37.8 19.6 29.4#

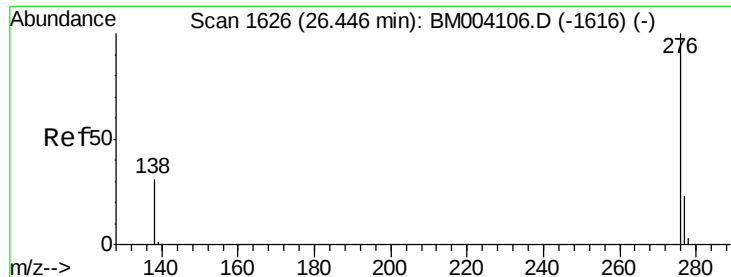


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#40

Benzo(g,h,i)perylene

Concen: 0.07 ng

RT: 26.45 min Scan# 1626

Delta R.T. -0.00 min

Lab File: BM004134.D

Acq: 27 Jan 2016 15:01

Instrument :

BNA_M

ClientSampleId :

TW1

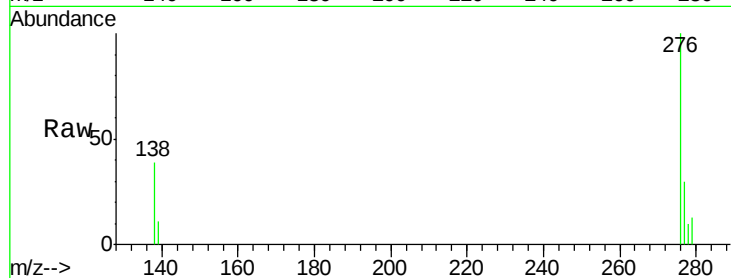
Tgt Ion: 276 Resp: 2599

Ion Ratio Lower Upper

276 100

277 29.5 19.1 28.7#

138 39.3 25.0 37.4#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

