

MRPL10

Sequence

QKL0MAVTEYIAPKPVVNPR

Modification site(s)

Met48

Score m/z

39 725.1

Mr(expt)

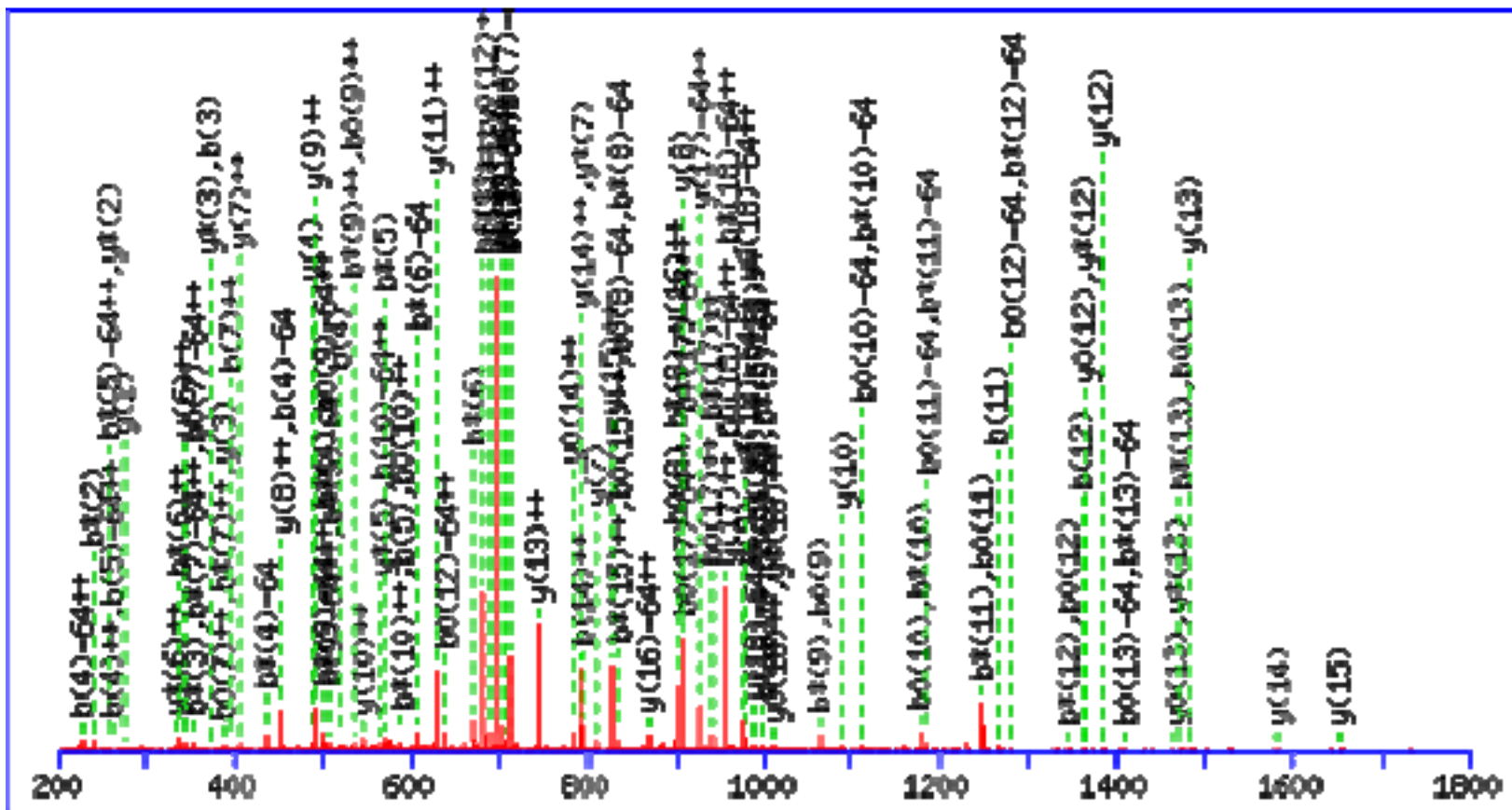
2172.3

Mr(calc)

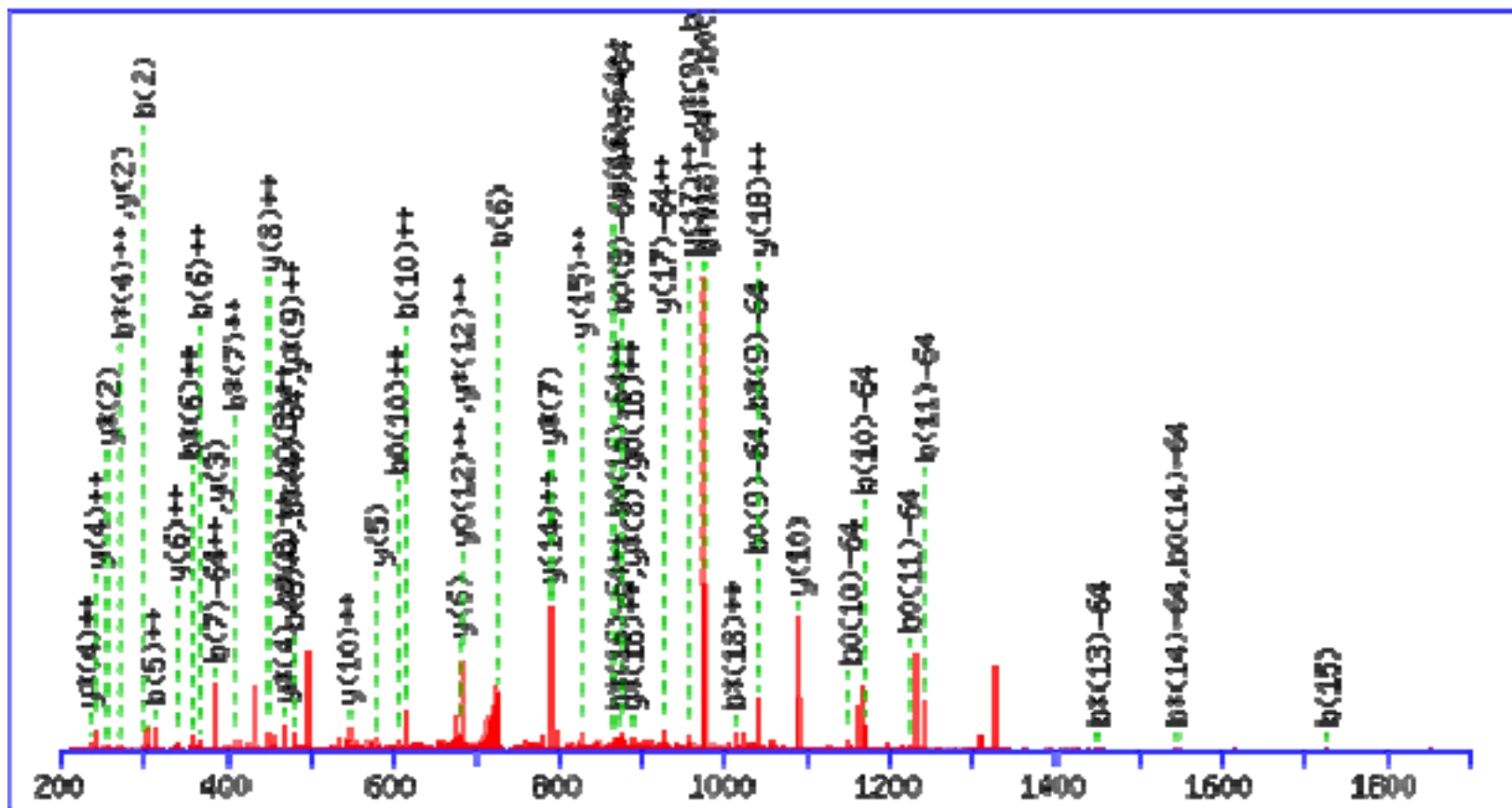
2170.6

Delta

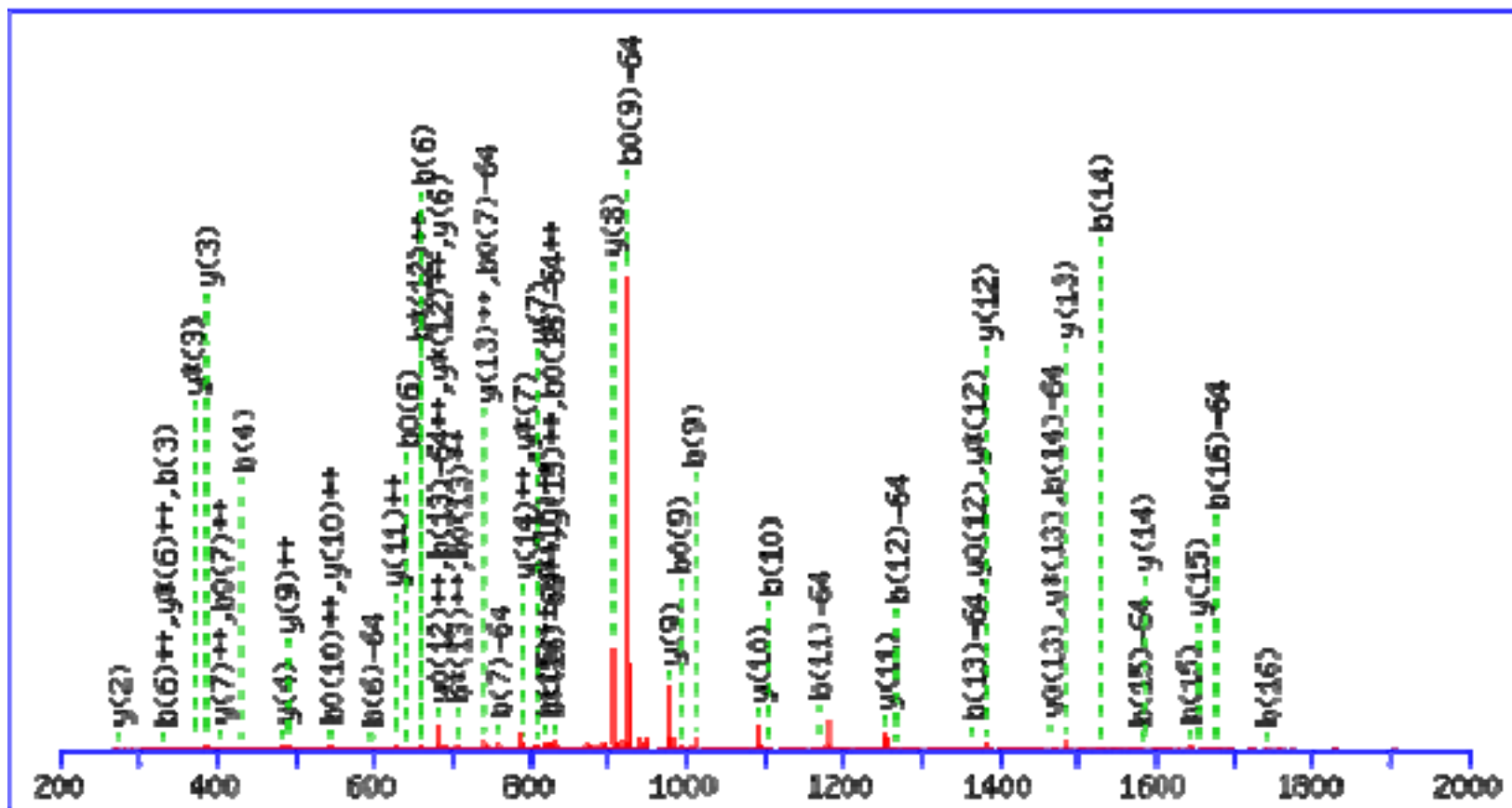
-1.3



Sequence	Modification site(s)	Score	m/z	Mr(expt)	Mr(calc)	Delta
QacKLoMAVTEYIAPKPVVNPR	Lys 46, Met48	22	738.8	2213.3	2212.6	0.7



Sequence	Modification site(s)	Score	m/z	Mr(expt)	Mr(calc)	Delta
LMoAVTEYIAPKPVVNPR	Met48	72	958.5	1915.1	1914.3	0.8



Sequence
oMIAVCQNVAoMSAEDK

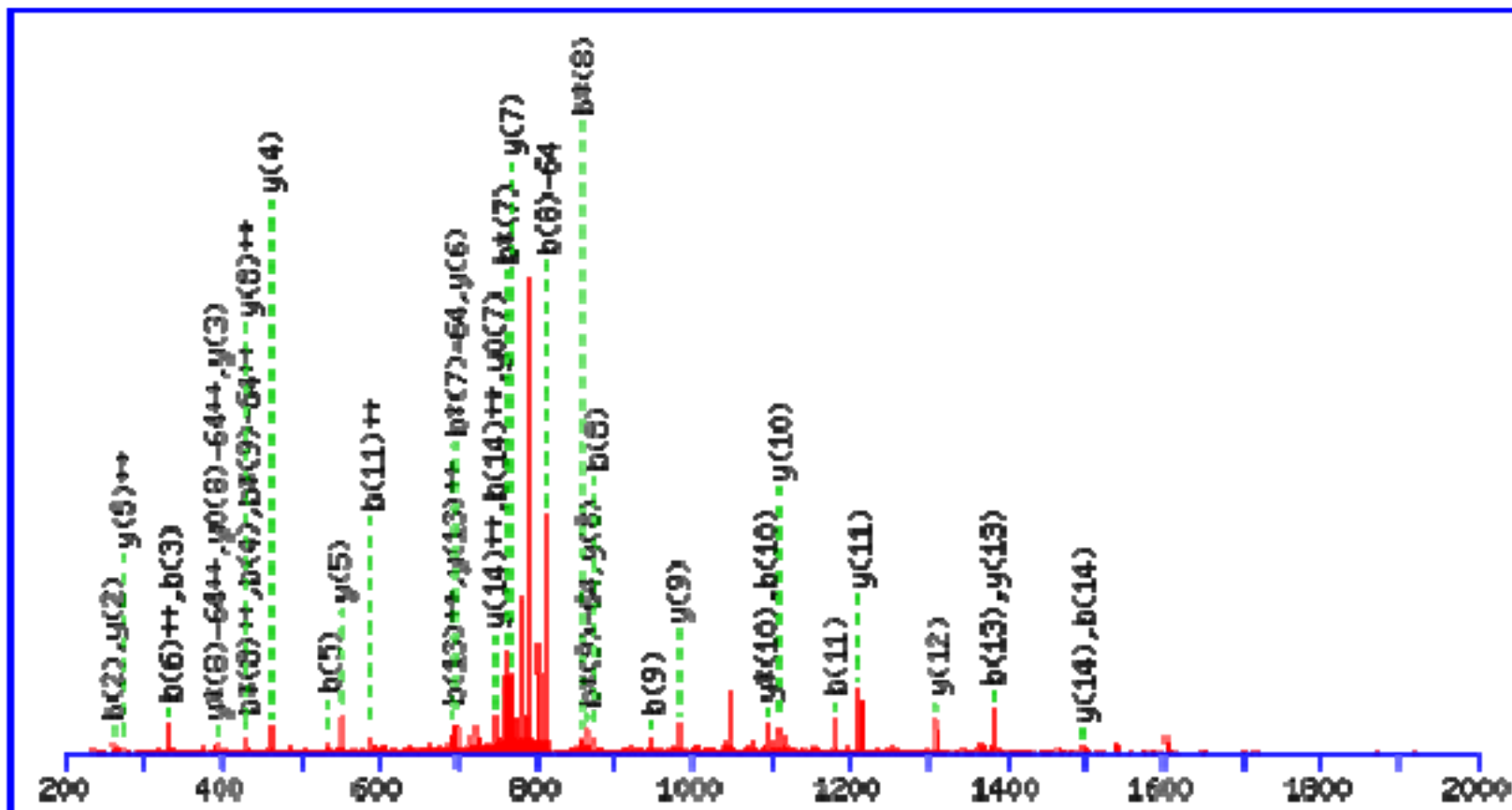
Modification site(s)
Met95, Met105

Score m/z
96 822.5

Mr(expt)
1642.9

Mr(calc)
1641.9

Delta
1.0



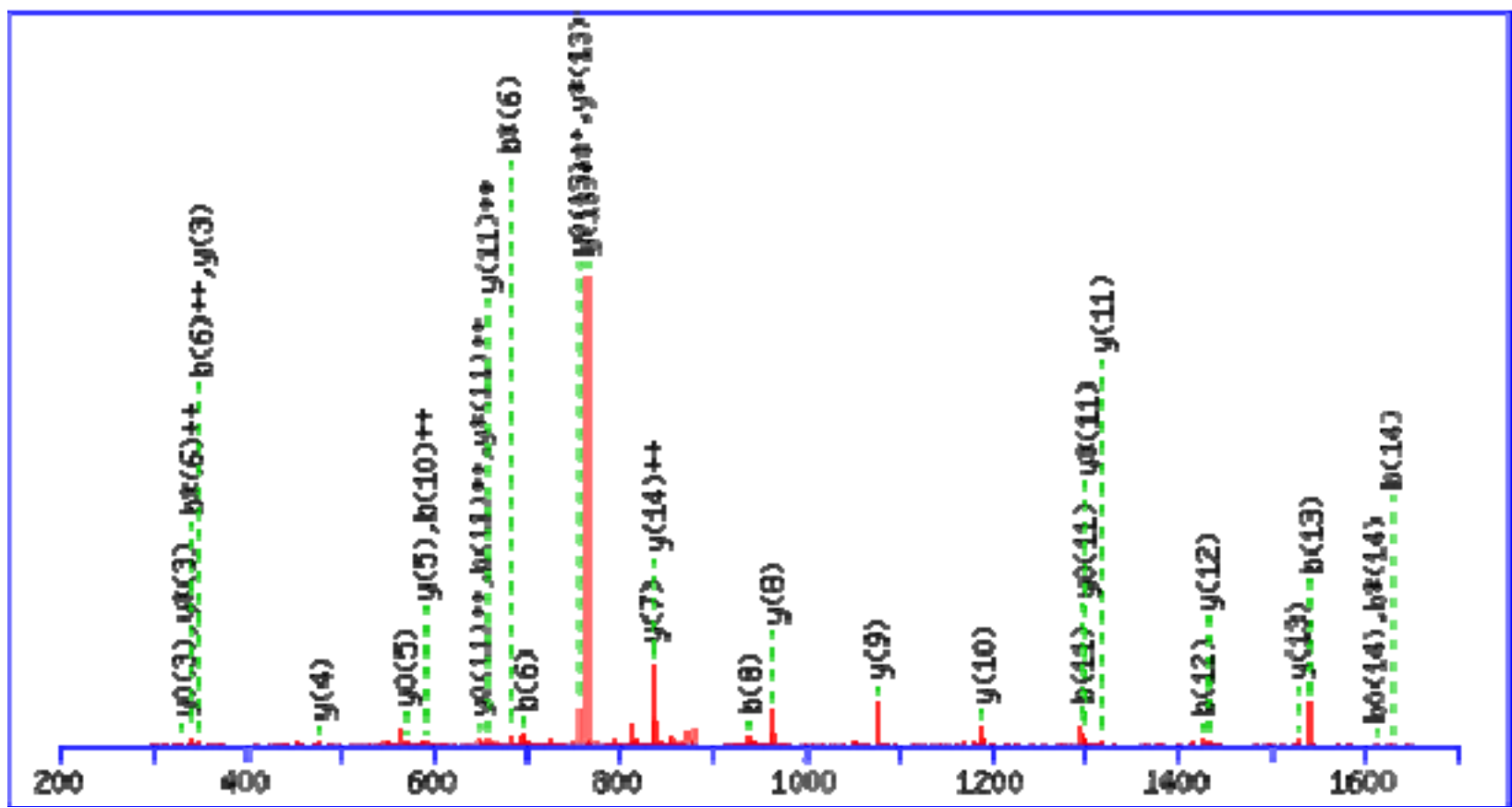
Sequence
VFPNQILKPFLEDSK

Score m/z
69 888.4

Mr(expt)
1774.8

Mr(calc)
1775.1

Delta
-0.3

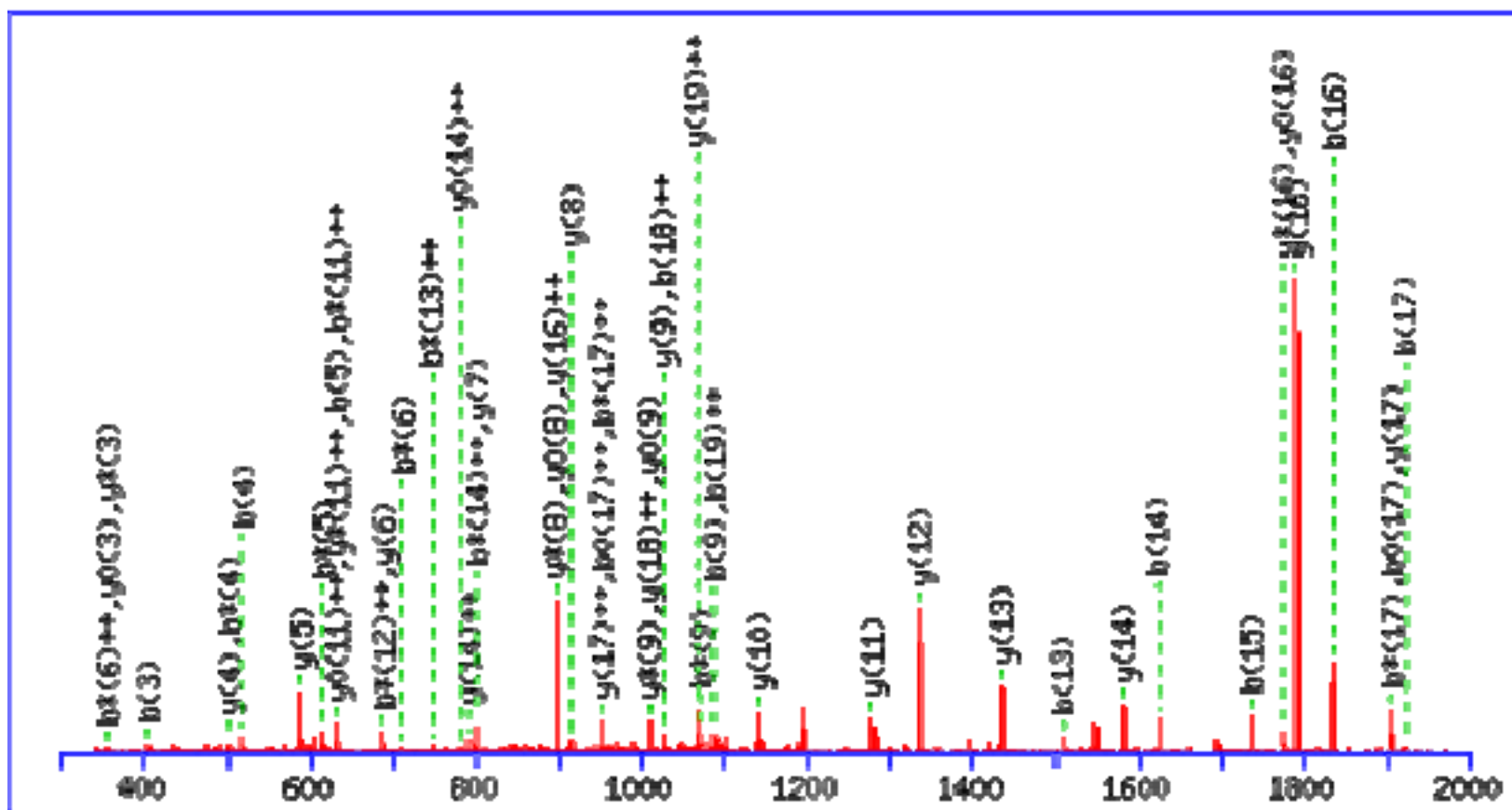


Sequence
YQNLLPLFVGHNLLLVSSEPK

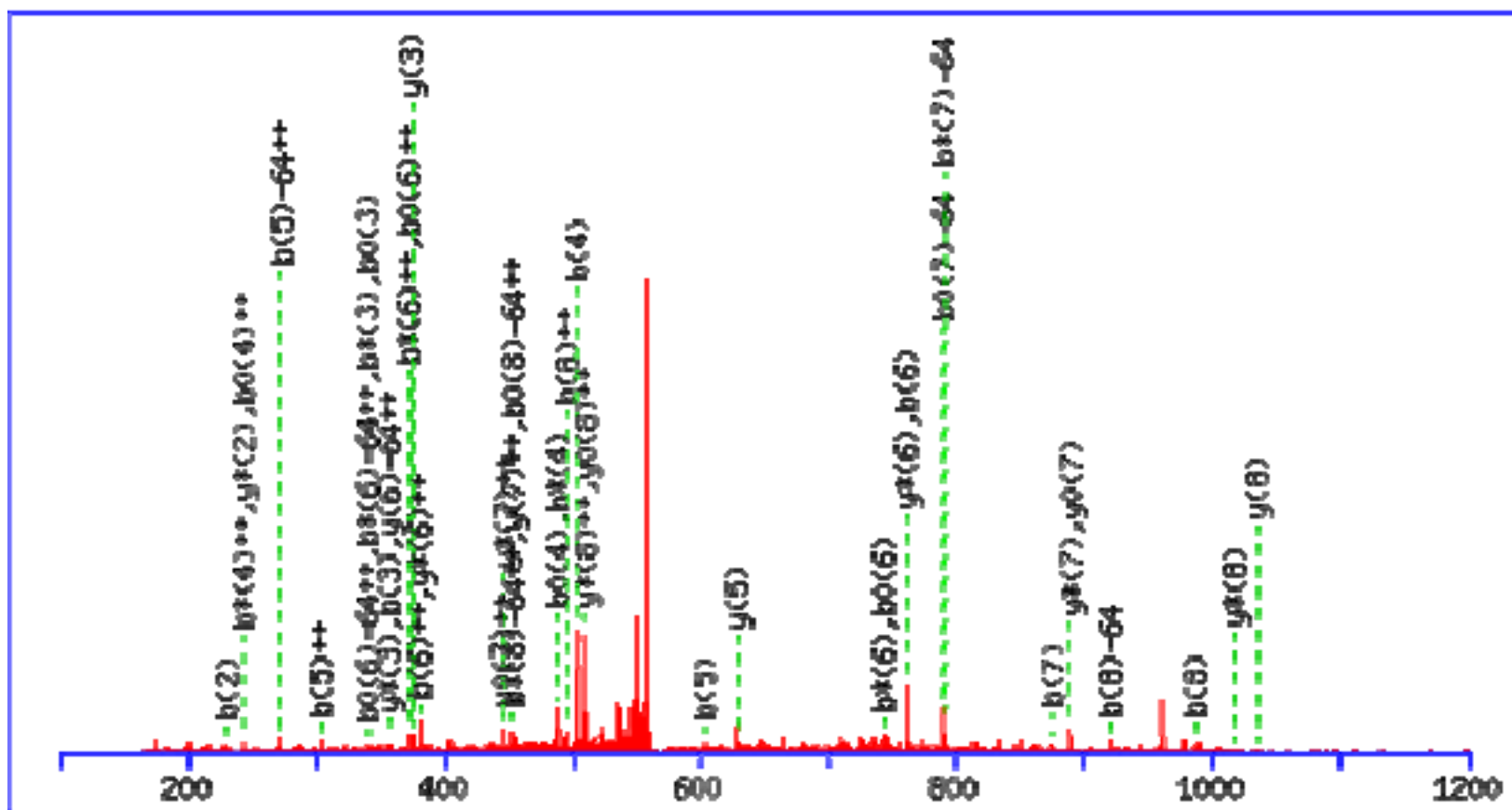
Score m/z
96 1213.1

Mr(expt) Mr(calc)
2424.1 2423.8

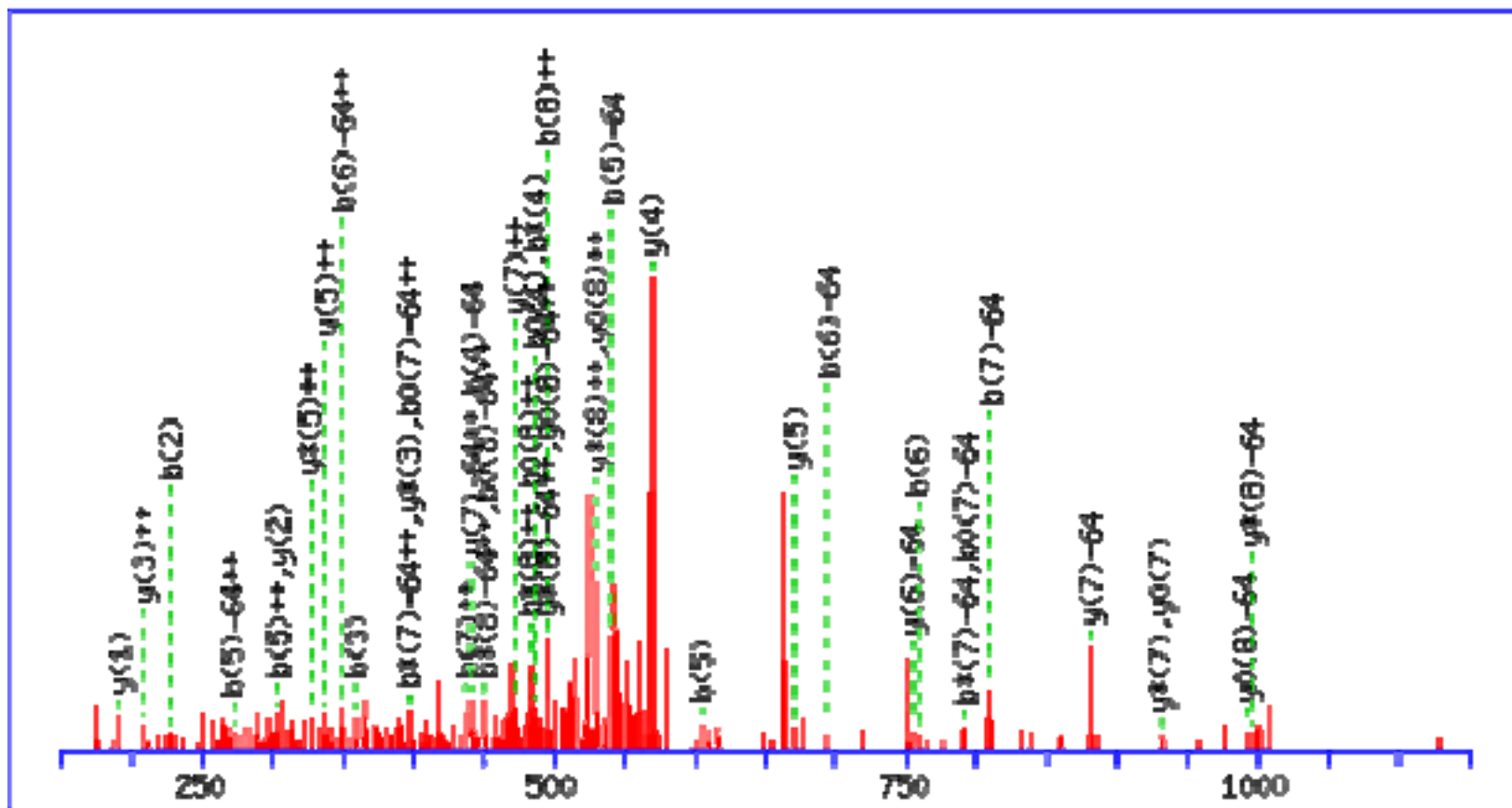
Delta
0.3



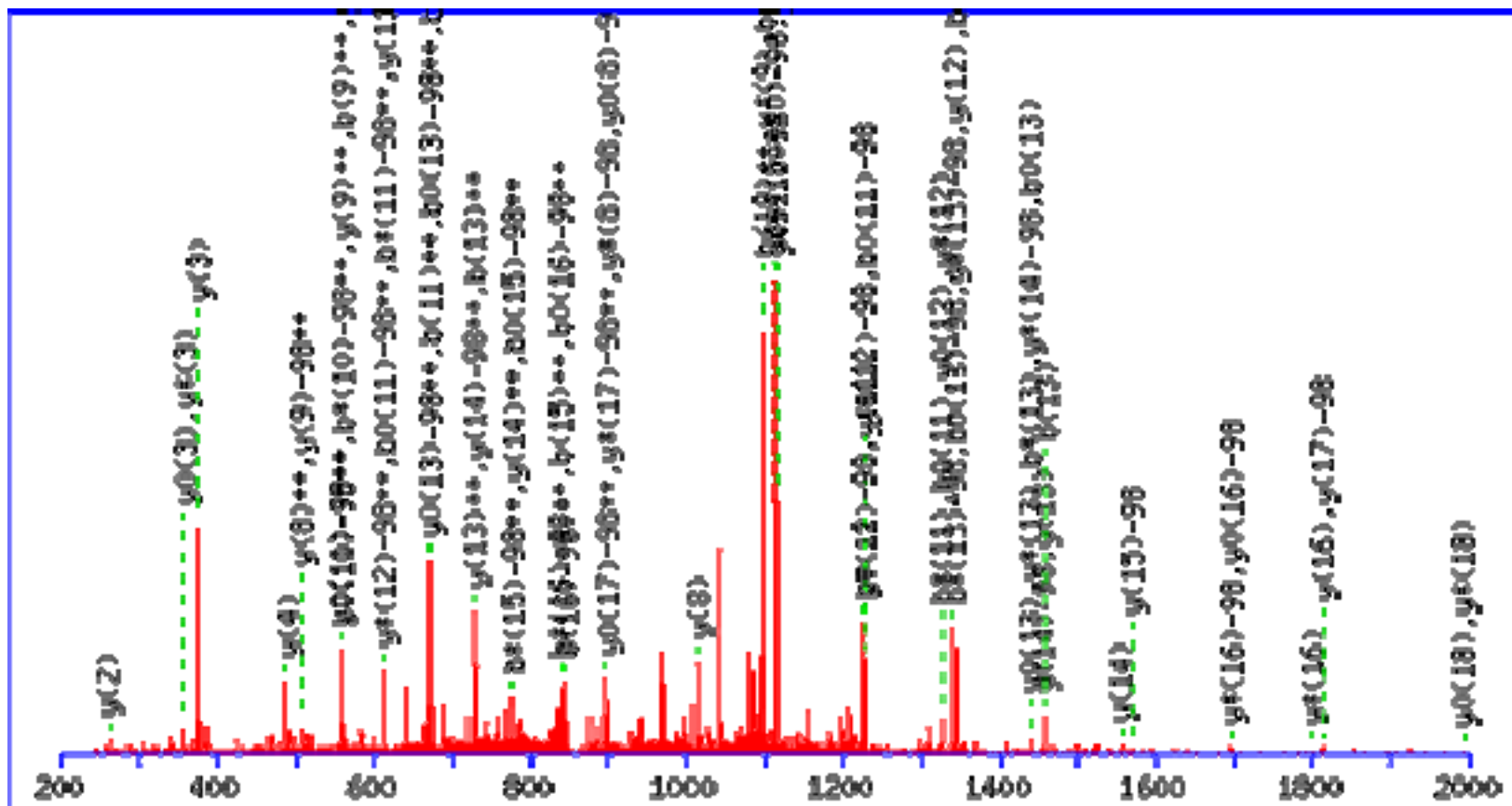
Sequence	Modification site(s)	Score	m/z	Mr(expt)	Mr(calc)	Delta
VKEoMVRILK	Met164	21	567.7	1132.3	1131.4	0.9



Sequence	Modification site(s)	Score	m/z	Mr(expt)	Mr(calc)	Delta
VacKEoMVRILK	Lys162, Met164	15	588.5	1175.0	1173.5	1.5

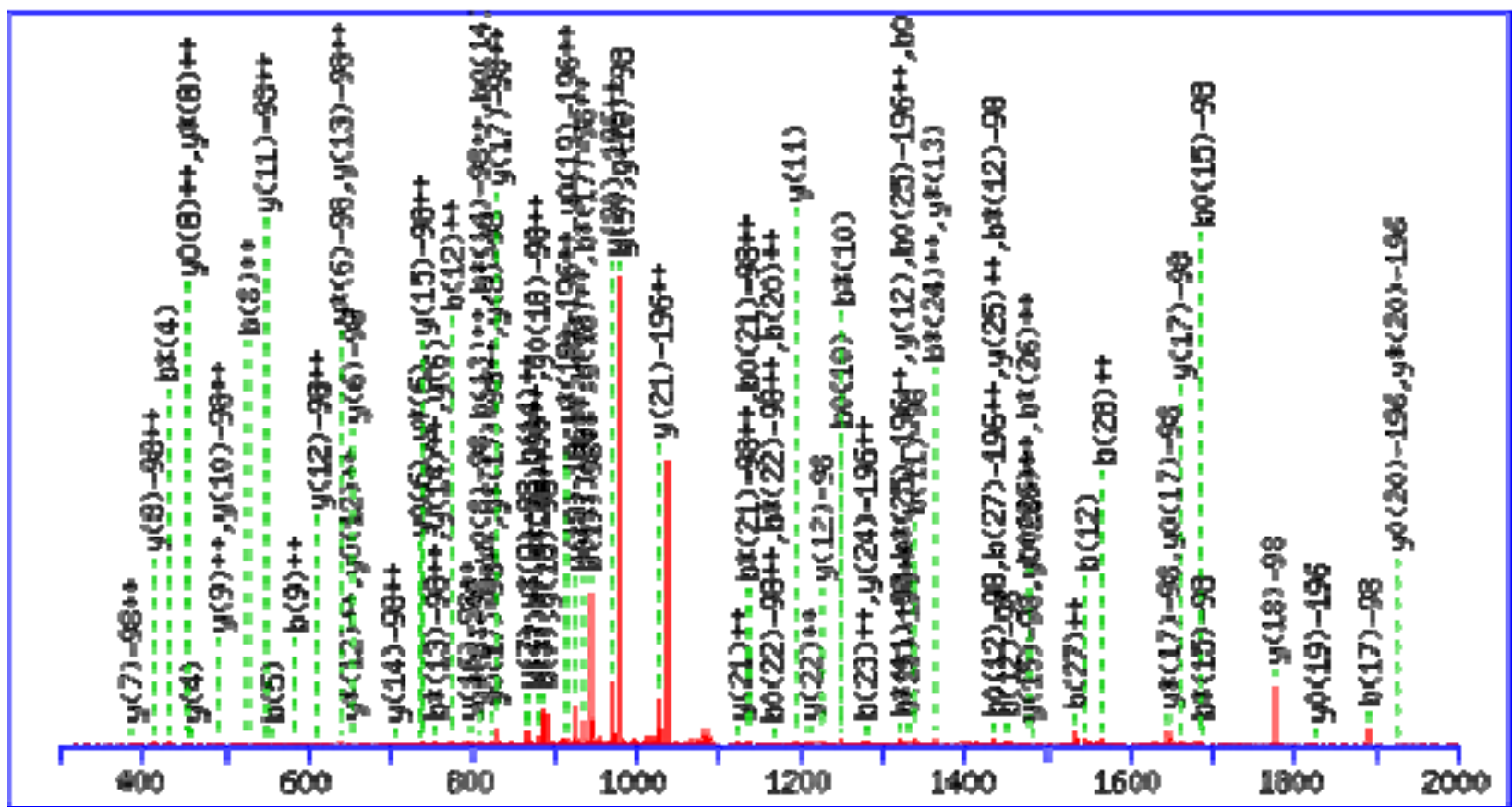


Sequence	Modification site(s)	Score	m/z	Mr(expt)	Mr(calc)	Delta
ILacKpSVPFLPLLGGCIDDITLSR	Lys169, Ser170	47	858.0	2571.0	2572.8	-1.8



Sequence
 QGFINpYSacKLPpSLALAQGEL-
 VGGLpTLLTAR

Modification site(s) Score m/z Mr(expt) Mr(calc) Delta
 Tyr194, Lys196, 54 1104.6 3310.9 3313.5 -2.6
 Ser199, Thr212

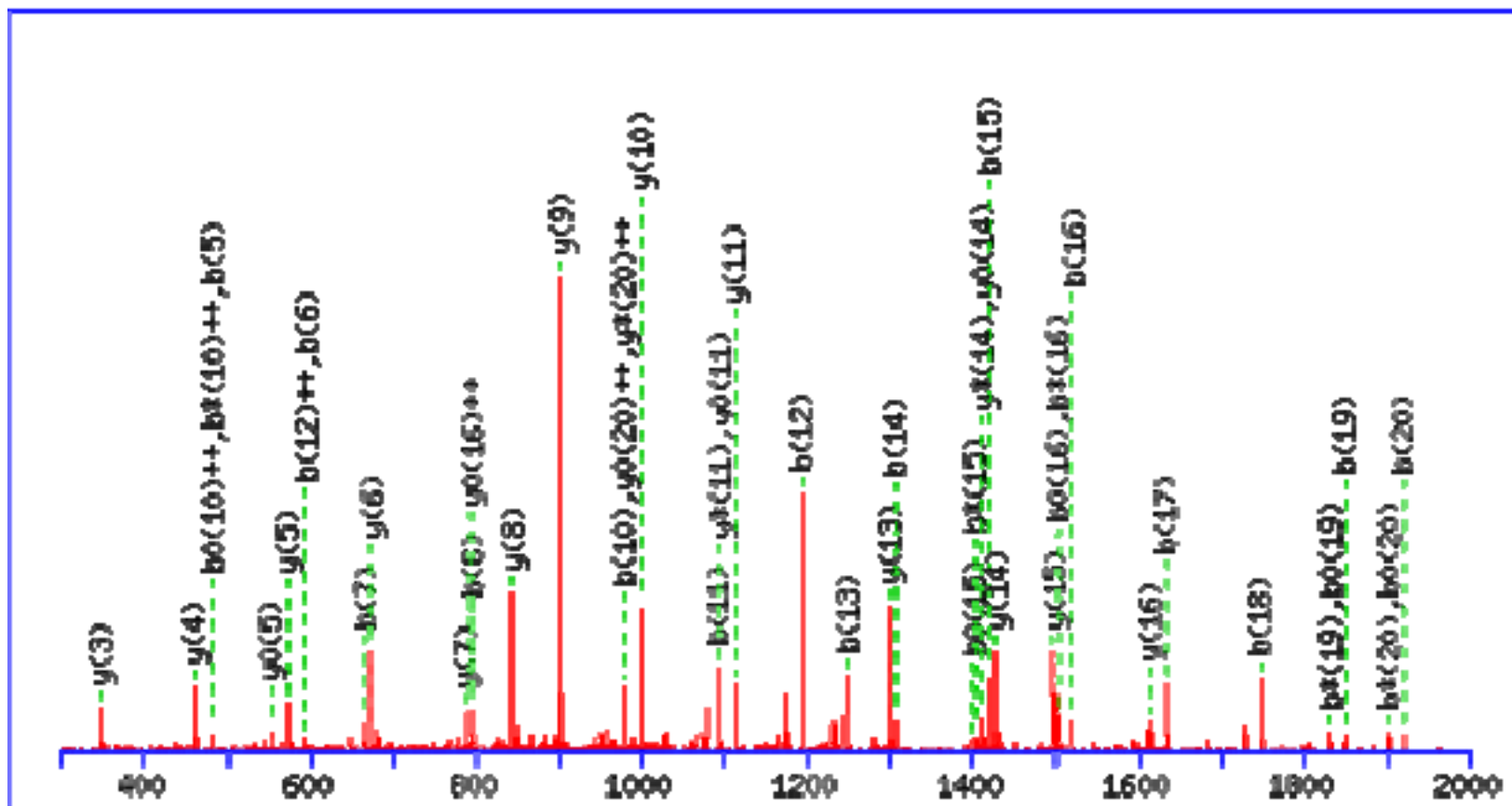


Sequence
LPSLALAQGELVGGLTLLTAR

Score m/z
145 1048.2

Mr(expt) Mr(calc)
2094.3 2093.5

Delta
0.8



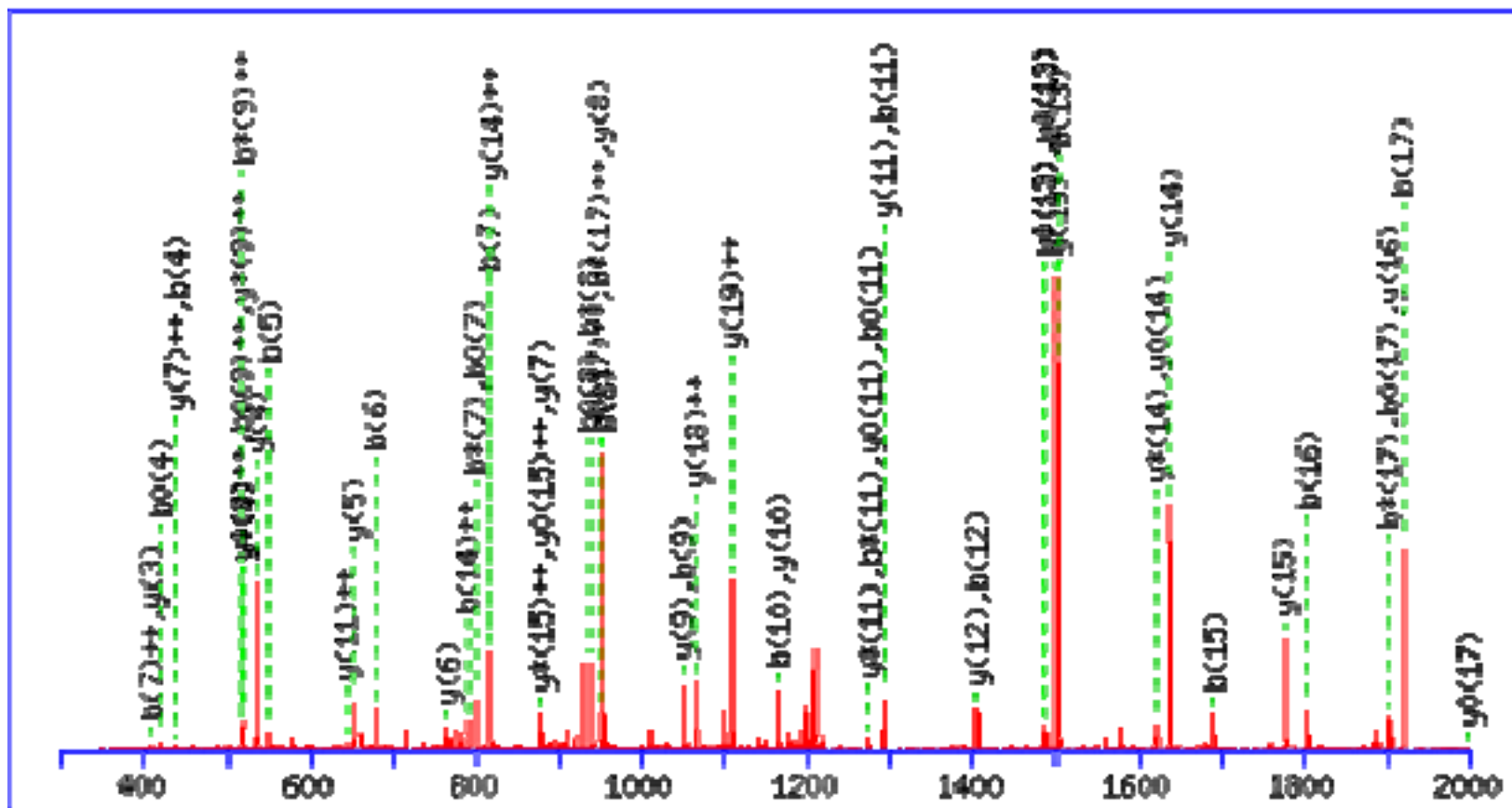
Sequence
 THSLIQHHPLQLTALLDQYAR

Score m/z
 78 1229.3

Mr(expt)
 2456.6

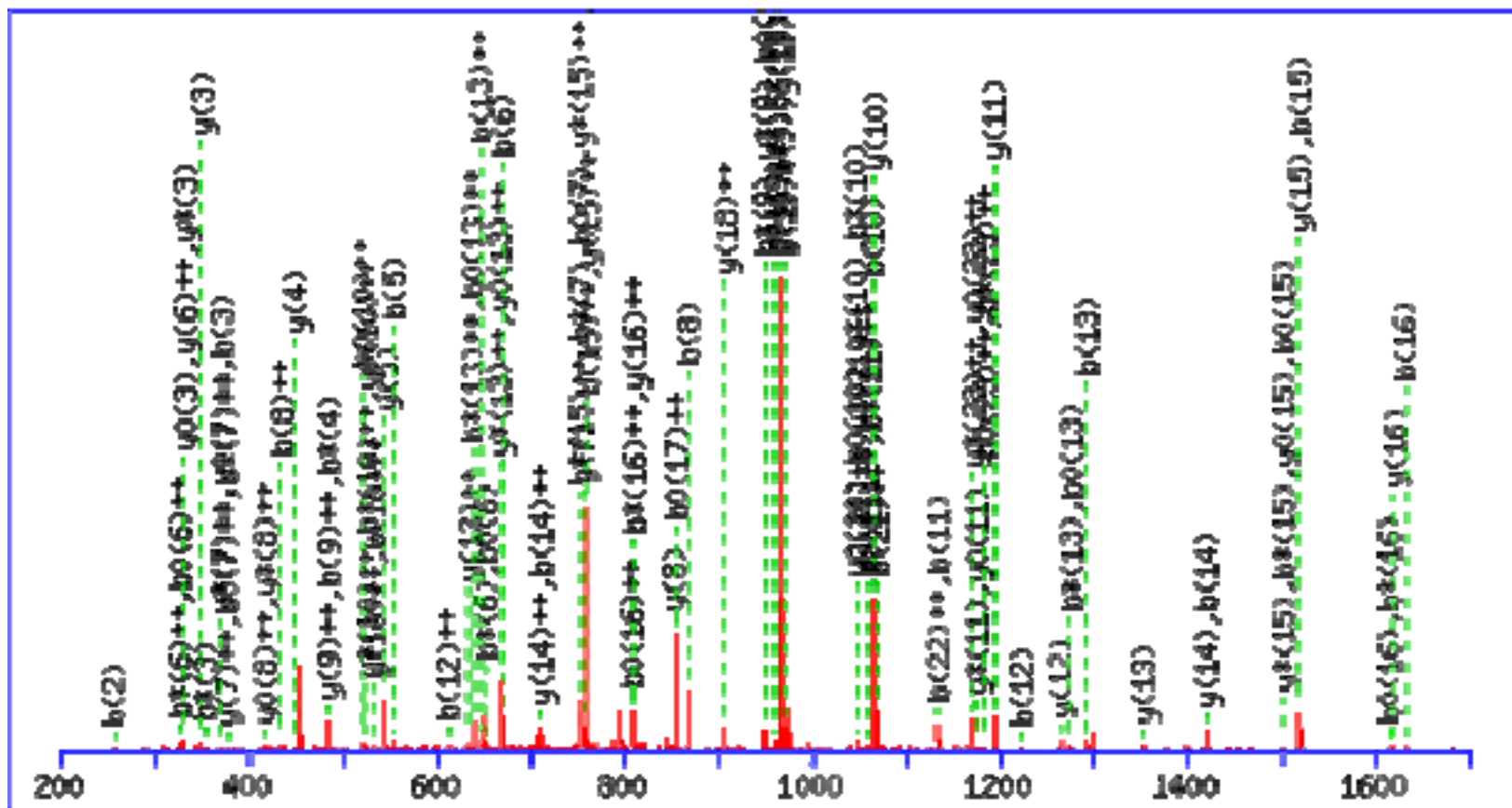
Mr(calc)
 2455.8

Delta
 0.8



Sequence
 QQLEGDPVVPASAQPDPNPVQDS

Score m/z Mr(expt) Mr(calc) Delta
 83 829.8 2486.3 2485.6 0.7



MRPL19

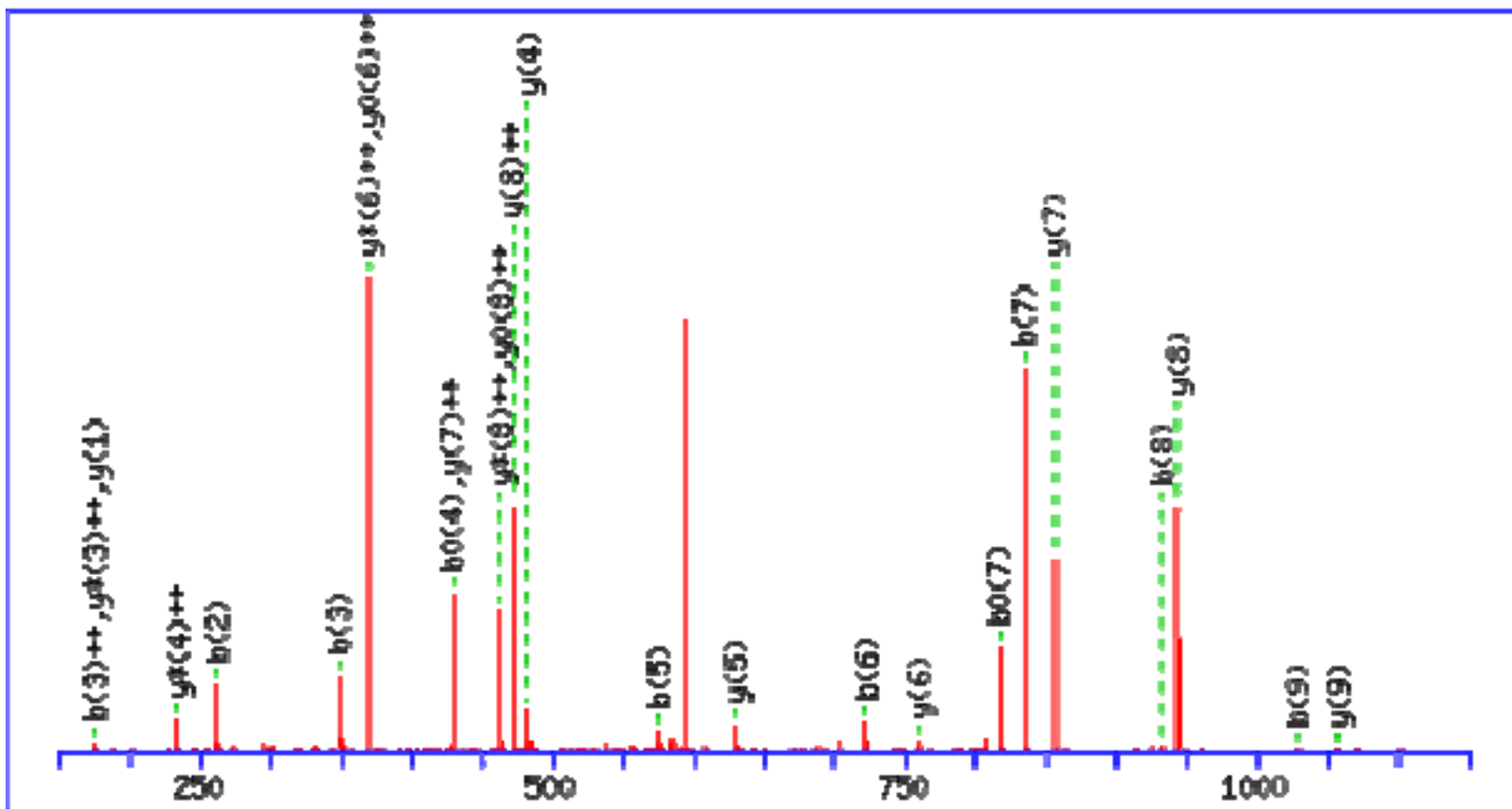
Sequence
FLSPEFIPPR

Score m/z
79 602.4

Mr(expt)
1202.8

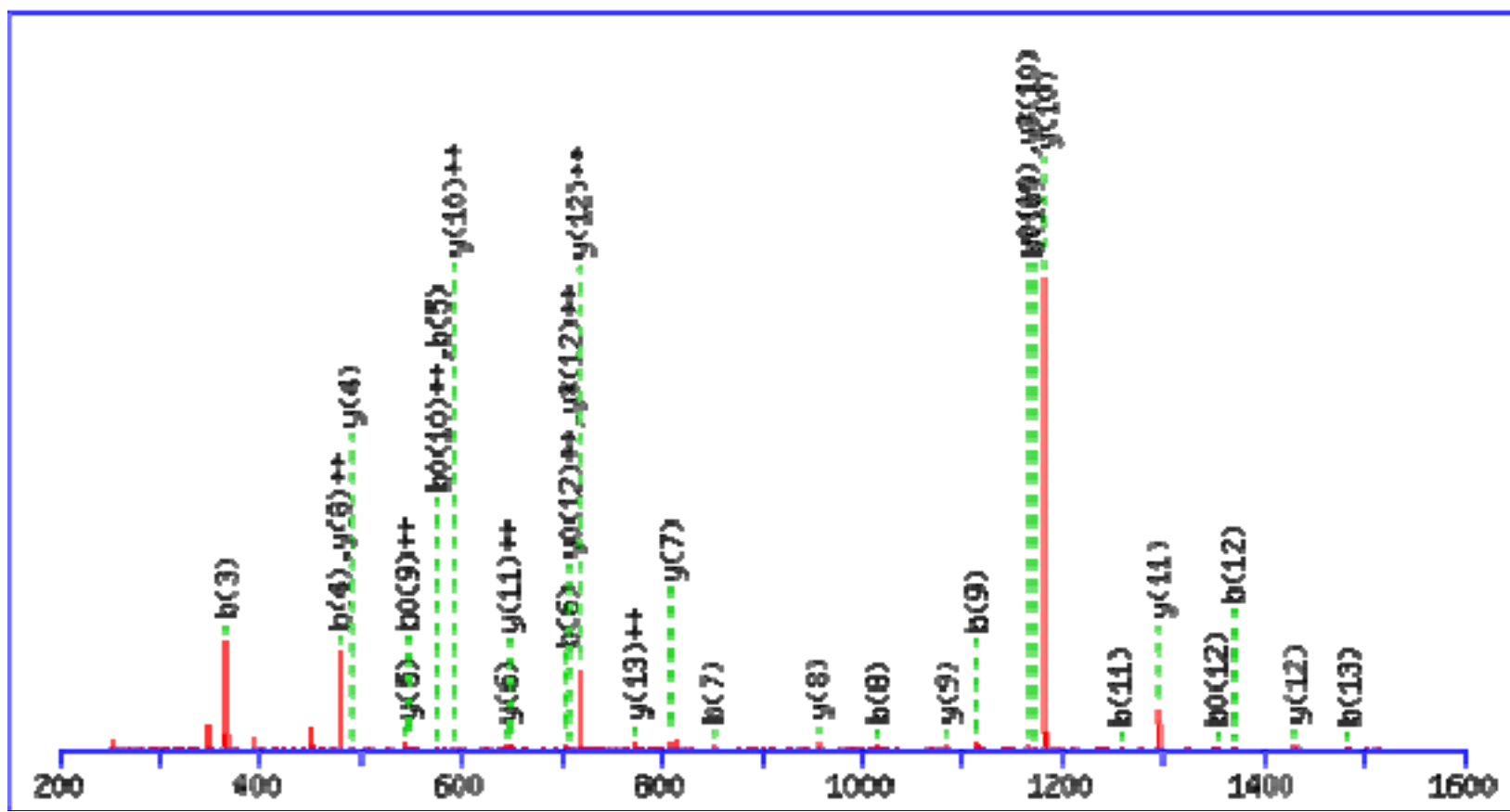
Mr(calc)
1202.4

Delta
0.4



Sequence
ILHIPEFYVGSILR

Score	m/z	Mr(expt)	Mr(calc)	Delta
68	829.4	1656.8	1657.0	-0.2



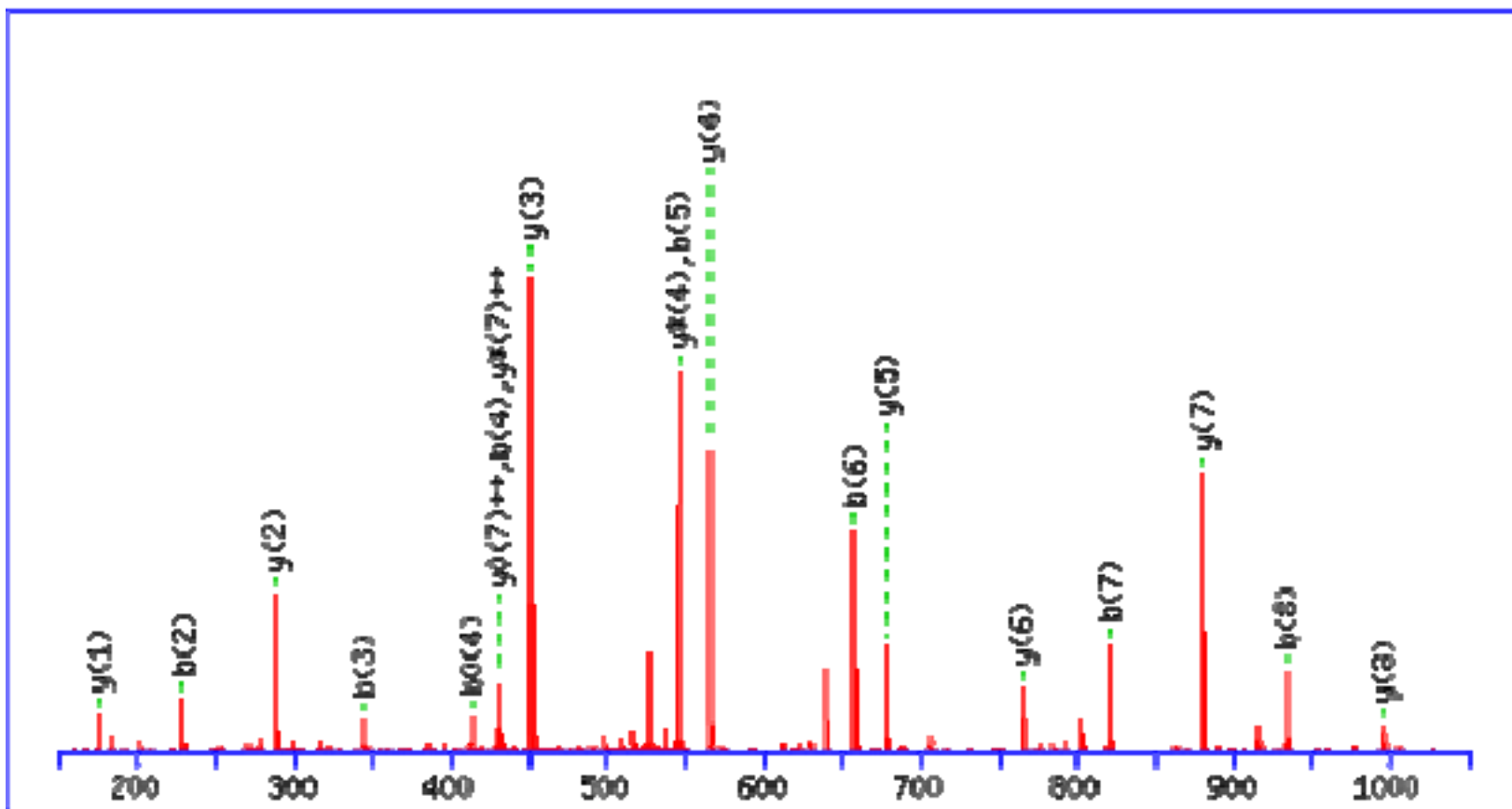
Sequence
LDDSLLYLR

Score m/z
87 555.2

Mr(expt)
1108.4

Mr(calc)
1107.3

Delta
1.1



Sequence
DALPEYSTFDMNMKPVAQEPSR

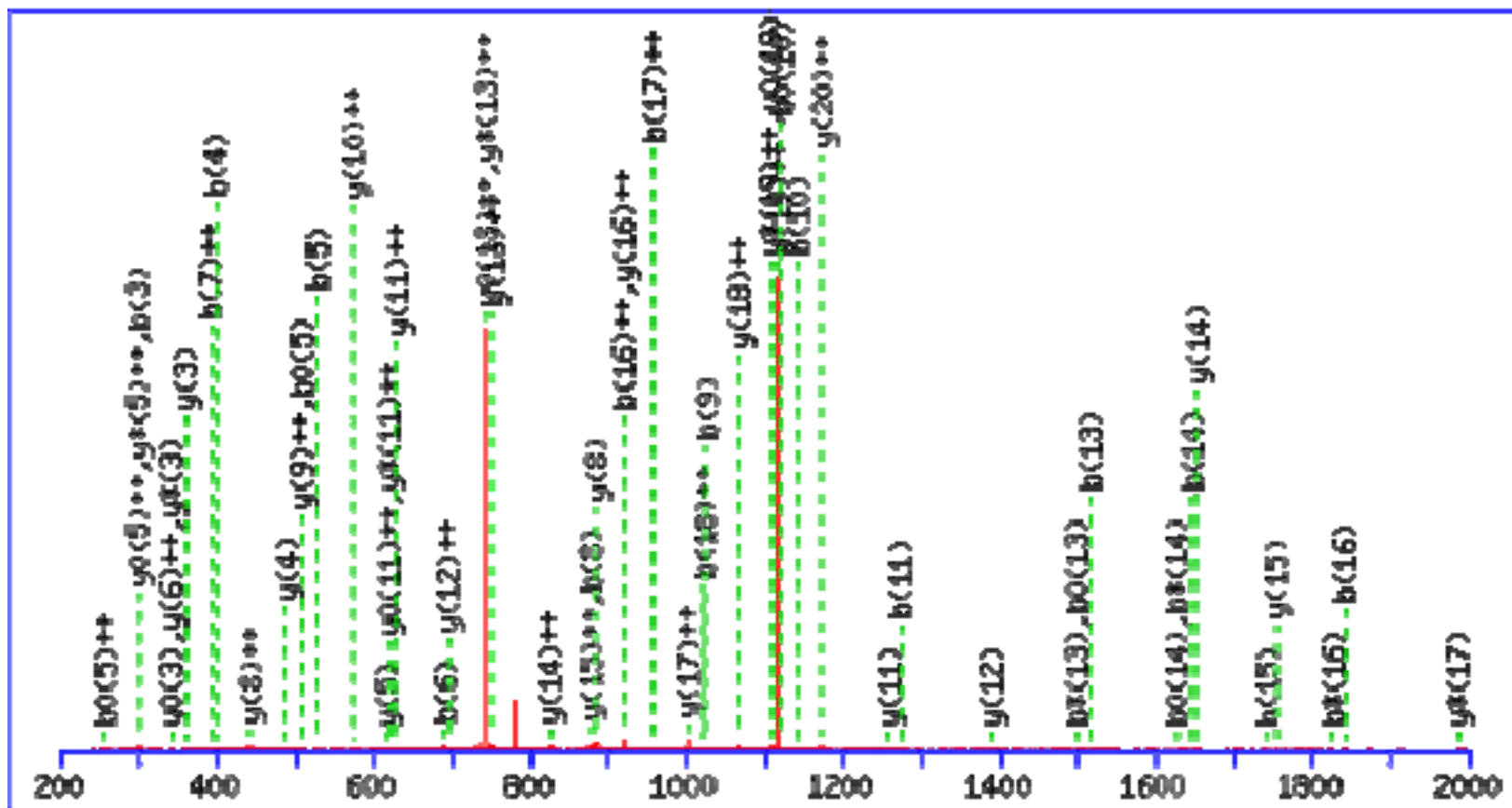
Score
80

m/z
843.5

Mr(expt)
2527.3

Mr(calc)
2526.8

Delta
0.5



Sequence
WSQPWLEFDoMMR

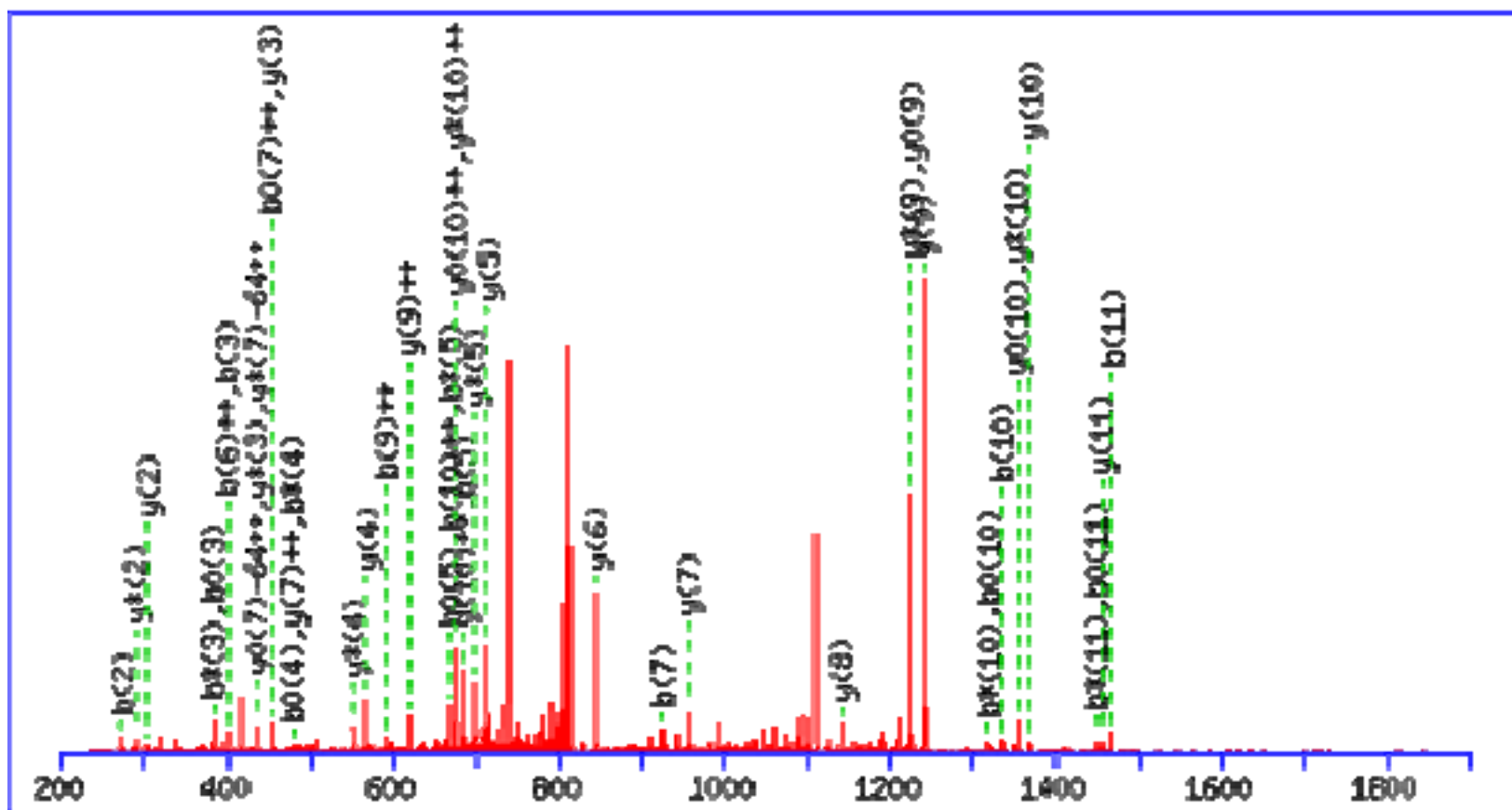
Modification site(s)
Met269

Score m/z
62 822.1

Mr(expt)
1642.2

Mr(calc)
1641.9

Delta
0.3



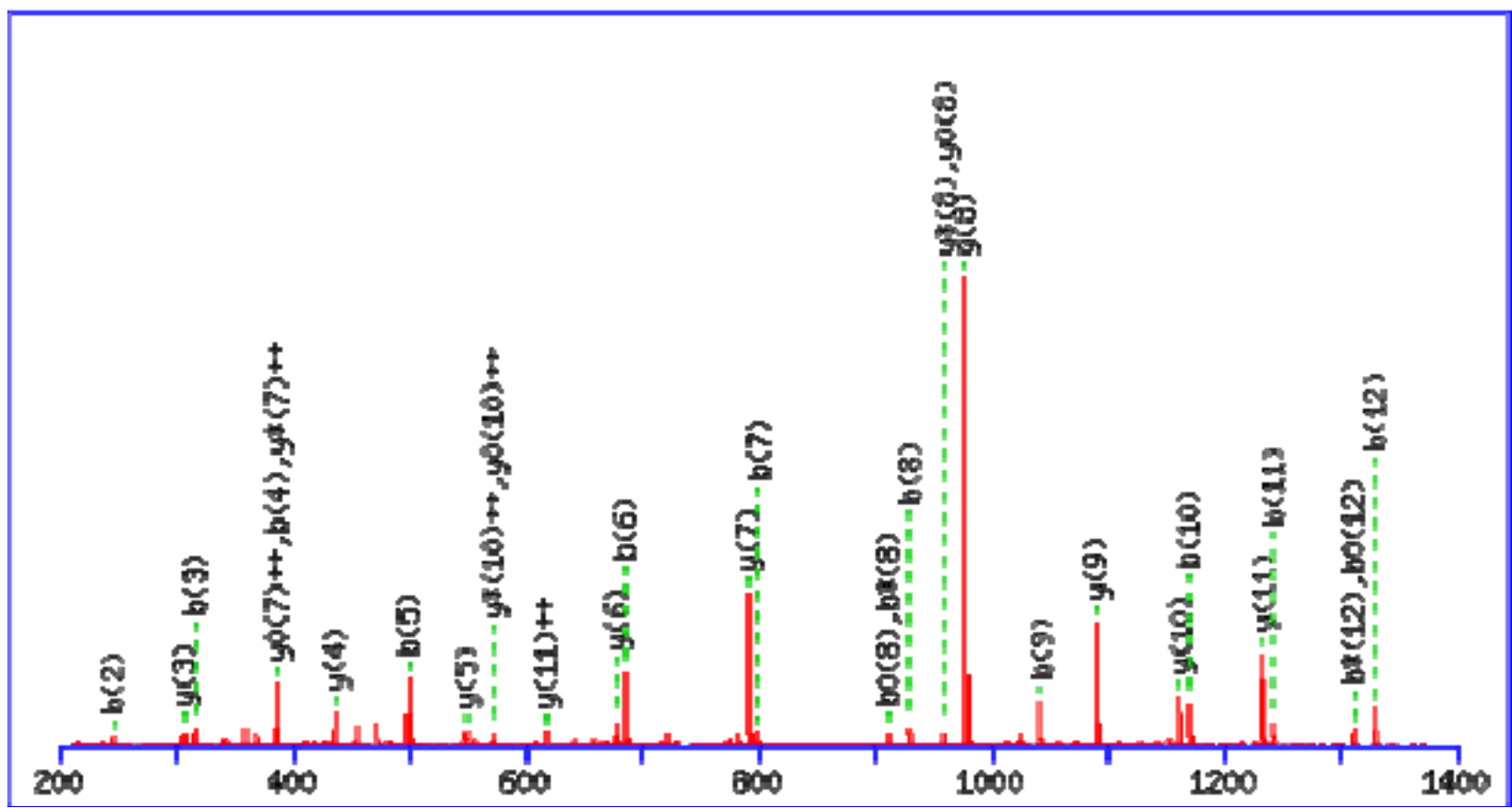
Sequence
IEAAIWNEIEASK

Score m/z
91 737.7

Mr(expt)
1473.5

Mr(calc)
1473.6

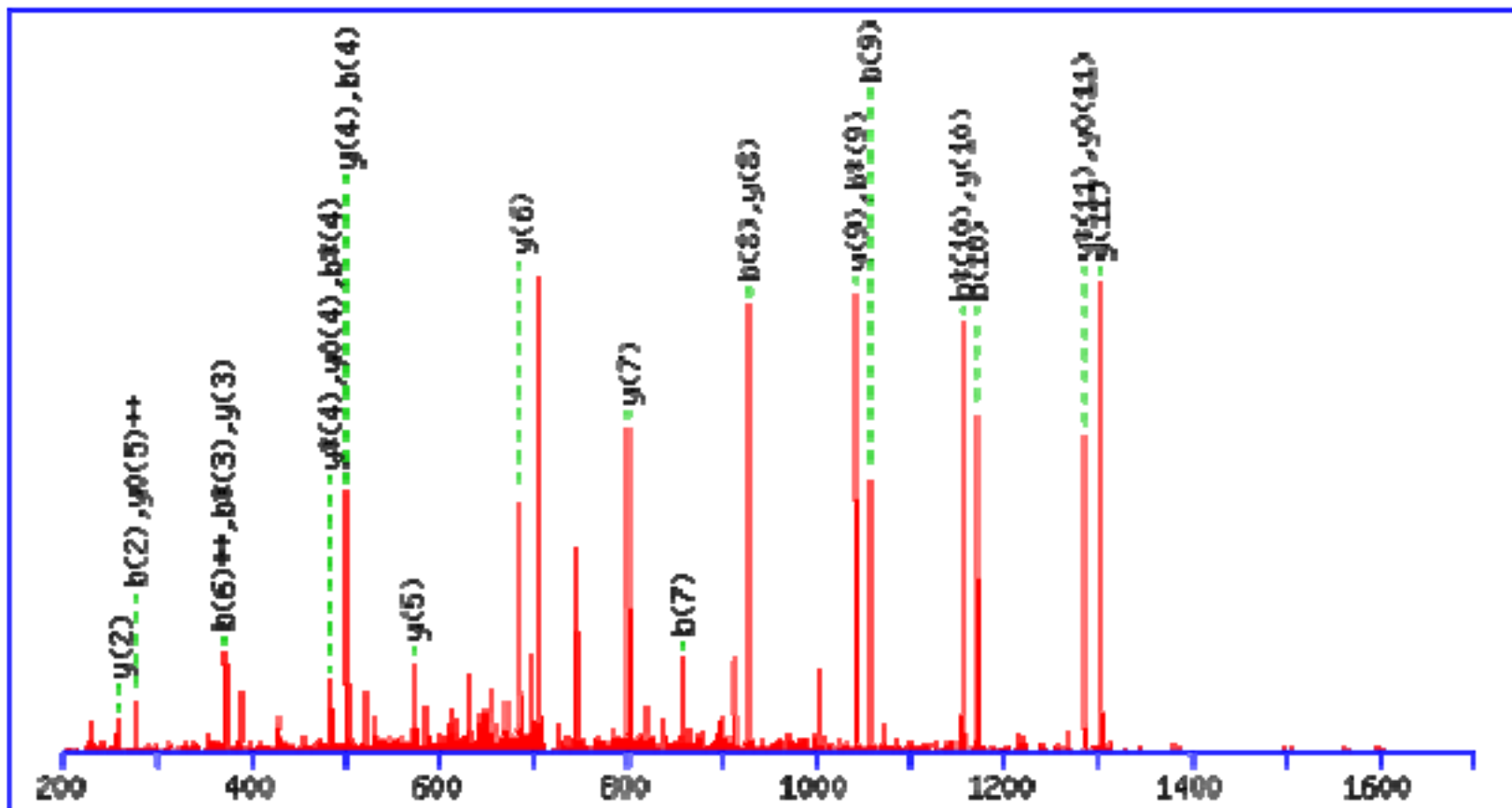
Delta
-0.1



SIRT3

Sequence
KFLLDIAELIK

Score	m/z	Mr(expt)	Mr(calc)	Delta
101	717.5	1433.0	1430.7	2.2



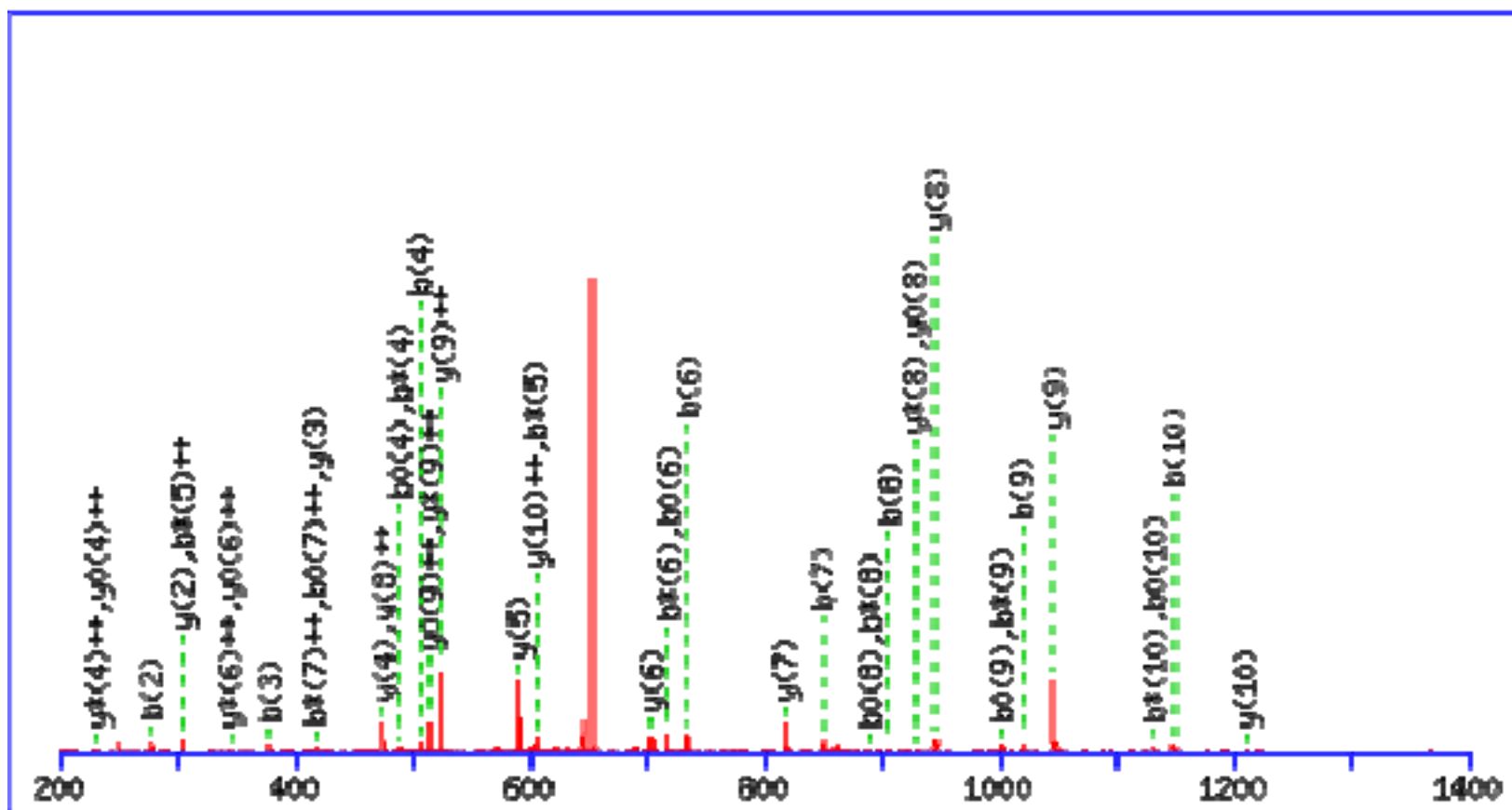
Sequence
LYTQNIDGLER

Score m/z
73 662.8

Mr(expt)
1323.5

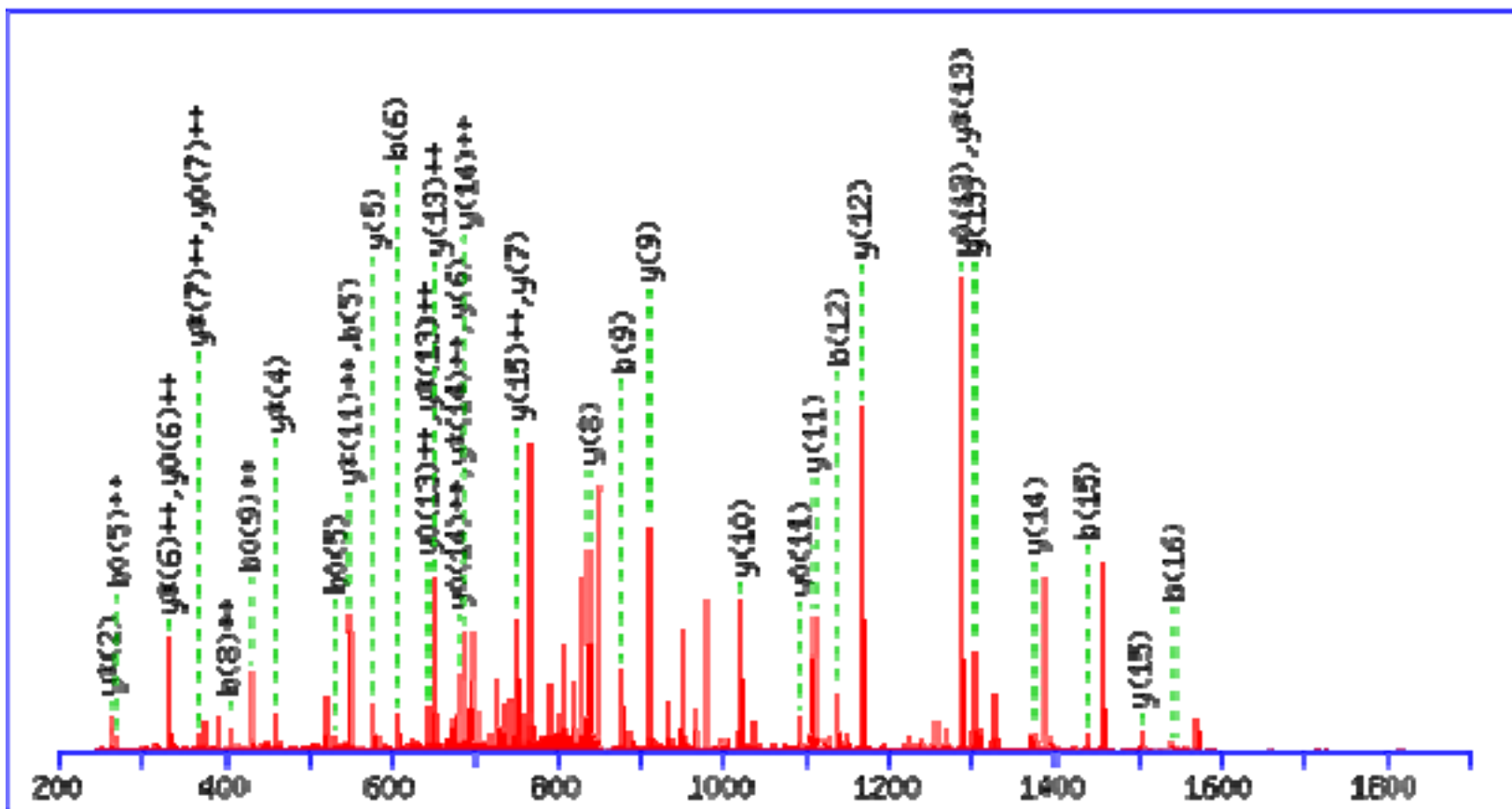
Mr(calc)
1321.4

Delta
2.1



Sequence
LVEAHGSLASATCTVCR

Score	m/z	Mr(expt)	Mr(calc)	Delta
56	860.2	1718.3	1718.0	0.3



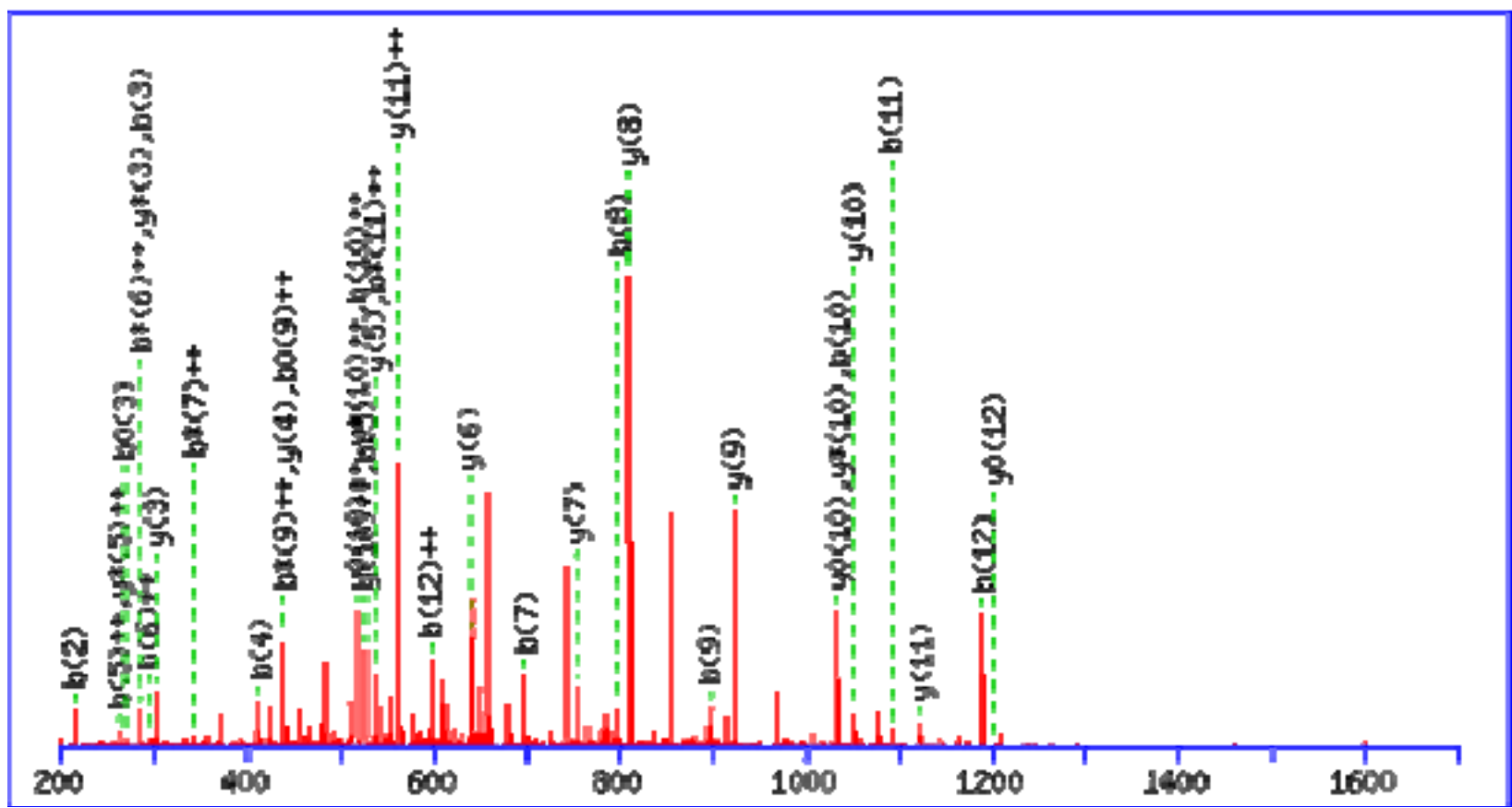
Sequence
DVAQLGDVVHGVK

Score m/z
63 669.5

Mr(expt)
1337.1

Mr(calc)
1336.5

Delta
0.6



Sequence
LVLLGWTTDDIQDLIQR

Score m/z
104 1015.7

Mr(expt)
2029.3

Mr(calc)
2027.3

Delta
2.0

