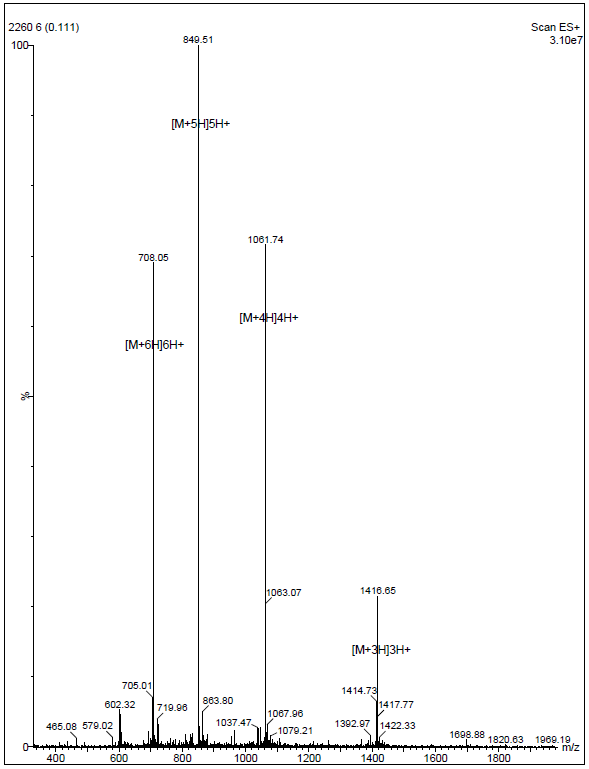
**Figure S1: Mass spectroscopy data for chemically synthesized PrP peptides**

Sample ID: 23-61

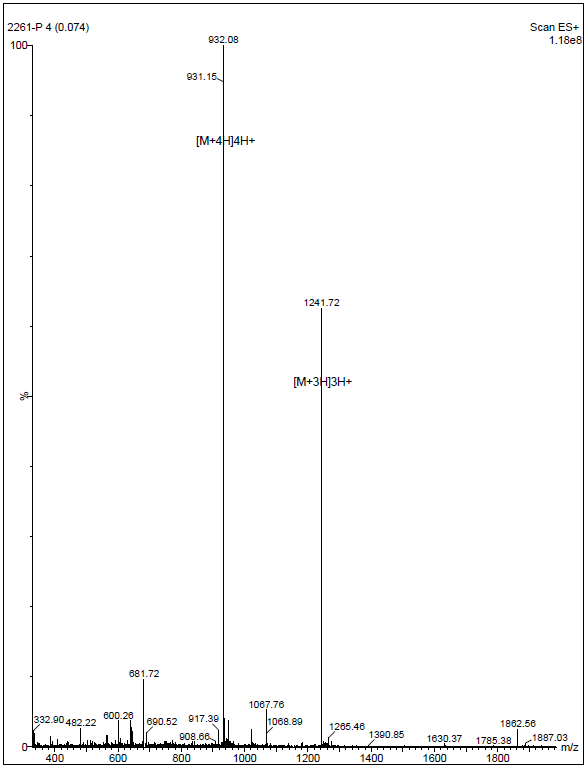
Sequence: Biotin-KKRPKPGGWNTGGSRYPGQGSPGGNRYPPQGGGGWGQPH

Expected MS: 4242.68

Sample ID: 57-91

Sequence: Biotin-WGQPHGGGWGQPHGGGWGQPHGGGWGQPHGGGWGQ

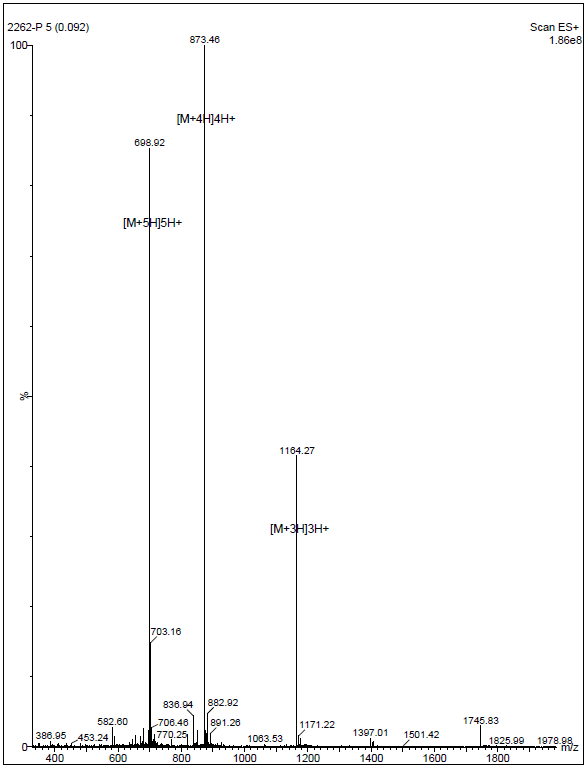
Expected MS: 3722.96



Sample ID: 89-120

Sequence: Biotin-WGQGGGTHSQWNKPSKPKTNMKHMAGAAAAGA

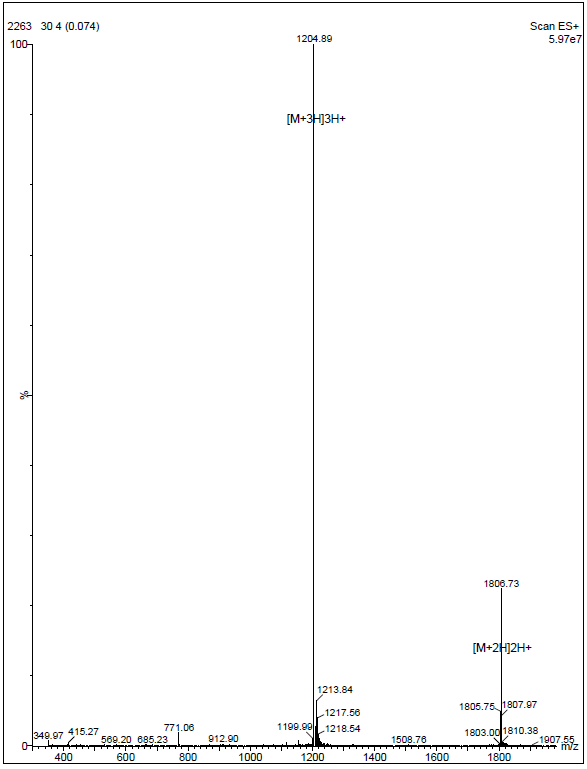
Expected MS: 3489.98



Sample ID: 112-146

Sequence: Biotin-MAGAAAAGAVVGGLGGYMLGSAMSRPIIHFGSDYE

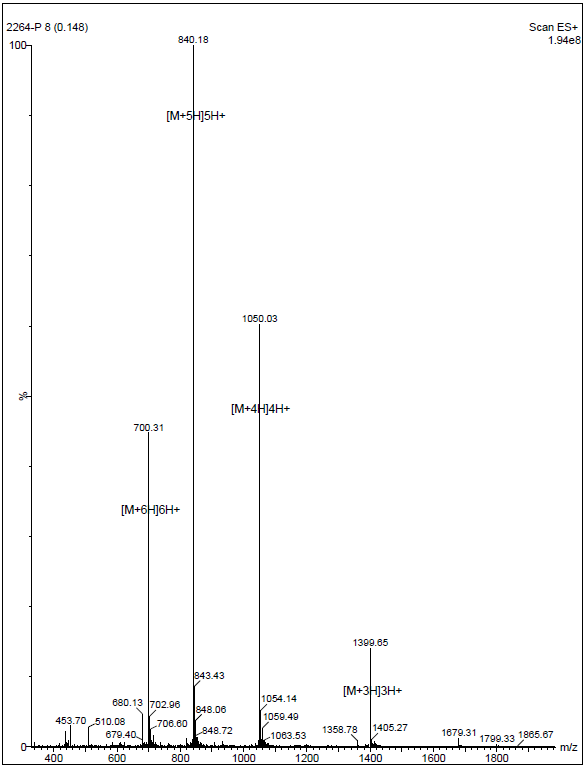
Expected MS: 3612.21



Sample ID: 128-159

Sequence: Biotin-YMLGSAMSRPIIHFGSDYEDRYYRENMHRYPN

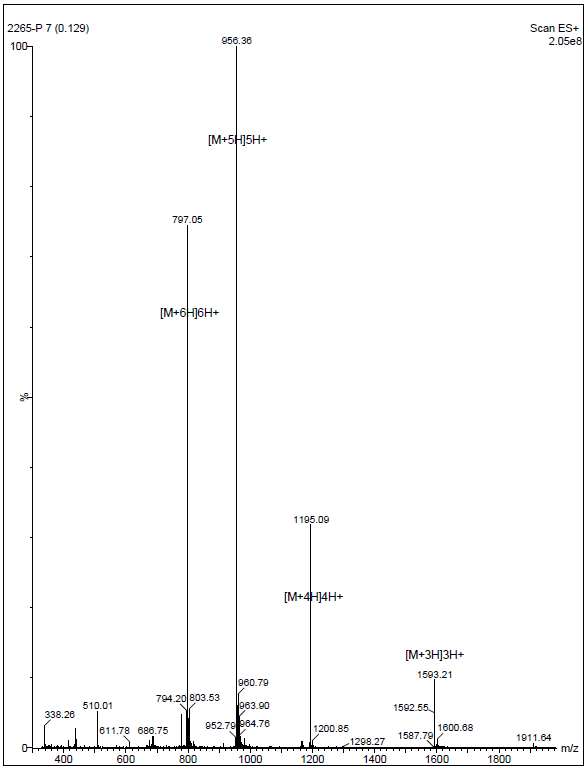
Expected MS: 4196.74



Sample ID: 138-172

Sequence: Biotin-IIHFGSDYEDRYYRENMHRYPNQVYYRPMDEYSNQ

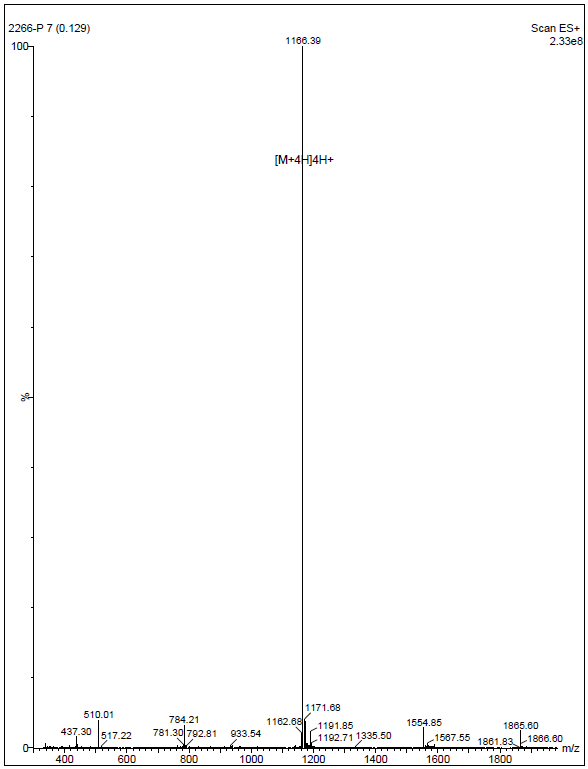
Expected MS: 4777.23



Sample ID: 157-193

Sequence: Biotin-YPNQVYYRPMDEYSNQNNFVHDCVNITIKQHTVTTTT

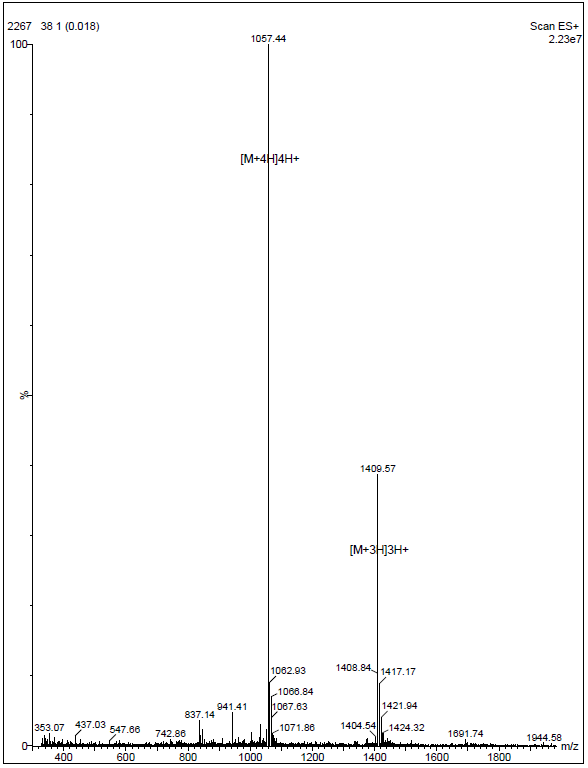
Expected MS: 4662.18



Sample ID: 169-203

Sequence: Biotin-YSNQNNFVHDCVNITIKQHTVTTTTKGENFTETDV

Expected MS: 4226.63



Sample ID: 193-231

Sequence: Biotin-TKGENFTETDVKMMERVVEQMCITQYERESQAYYQRGSS

Expected MS: 4880.47

