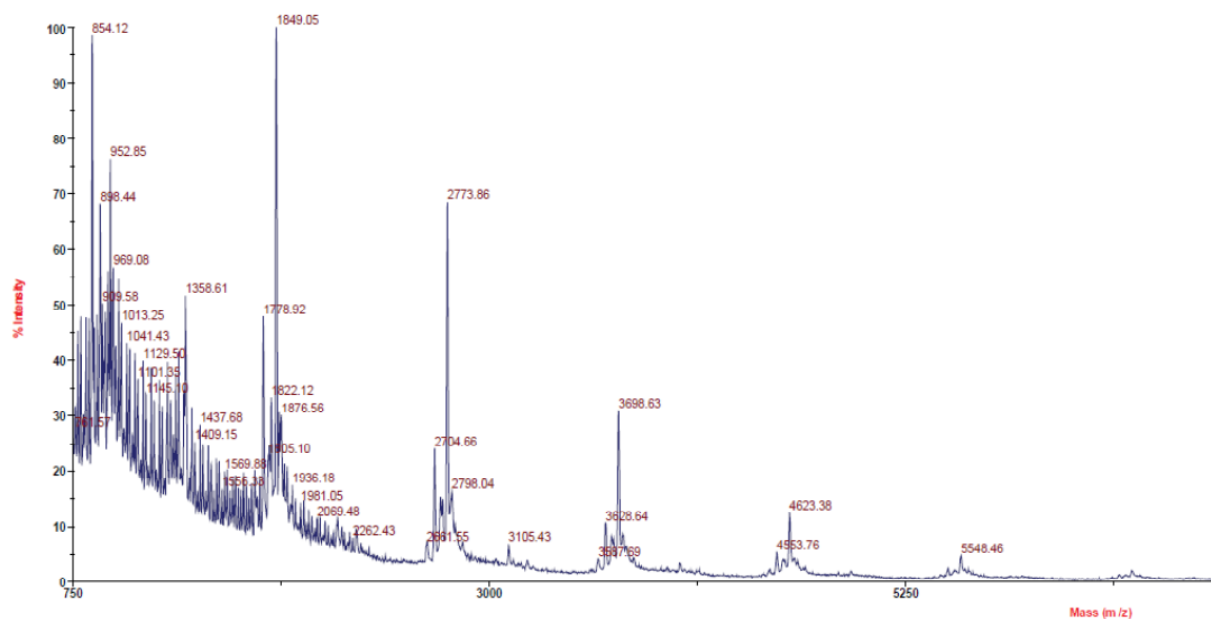


## **Formation of Linear and Hyperbranched Porphyrin Polymers onto Carbon Nanotubes *via* CuAAC “*Grafting from*” Approach**

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**Fig. S1** Mass spectrum of the porphyrin oligomers obtained in the filtrate of the reaction of SWNT **3** with porphyrin **2**. The peaks at: 1849.05 corresponds to the porphyrin dimer (Exact mass 1846.44); 2773.86 corresponds to the porphyrin trimer (Exact mass 2769.66); 3696.63 corresponds to the porphyrin tetramer (Exact mass 3692.88); 4623.36 corresponds to the porphyrin pentamer (Exact mass 4616.10); 5548.46 corresponds to the porphyrin hexamer (Exact mass 5539.32).