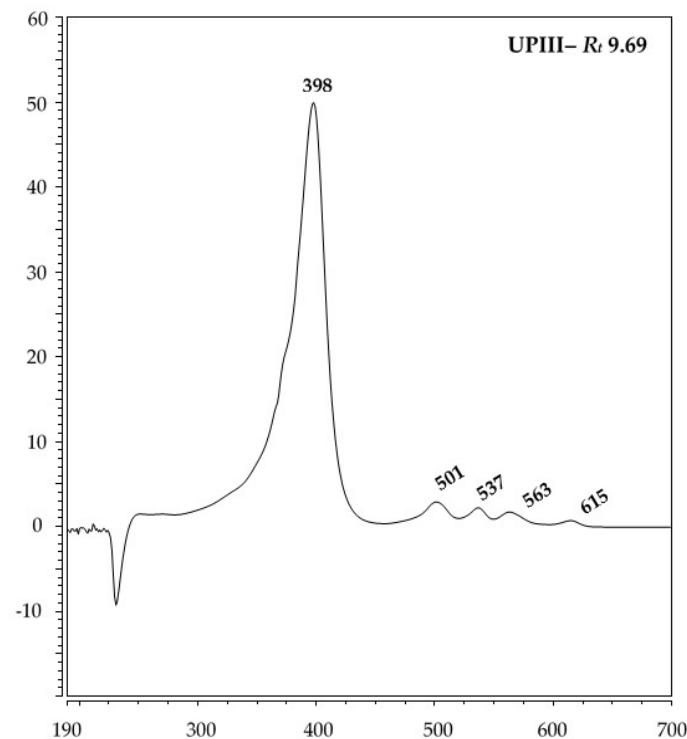
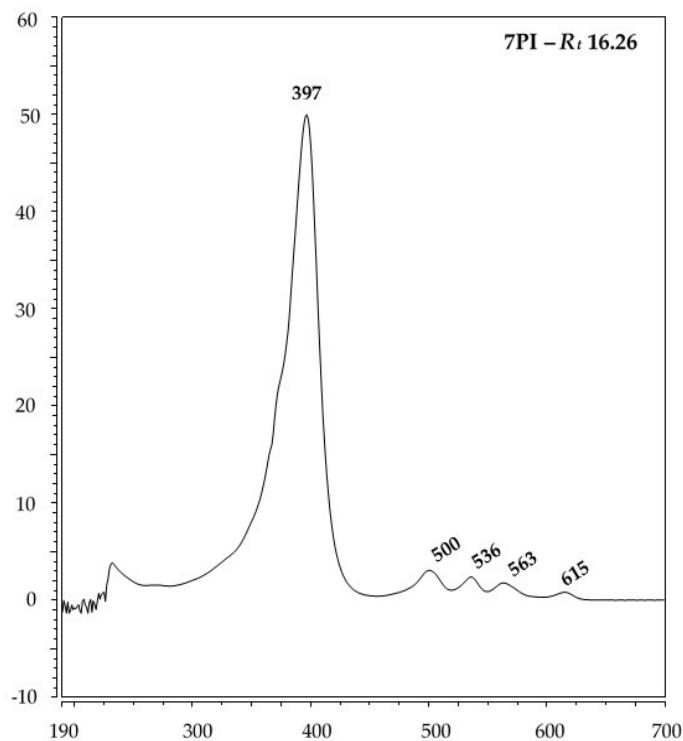


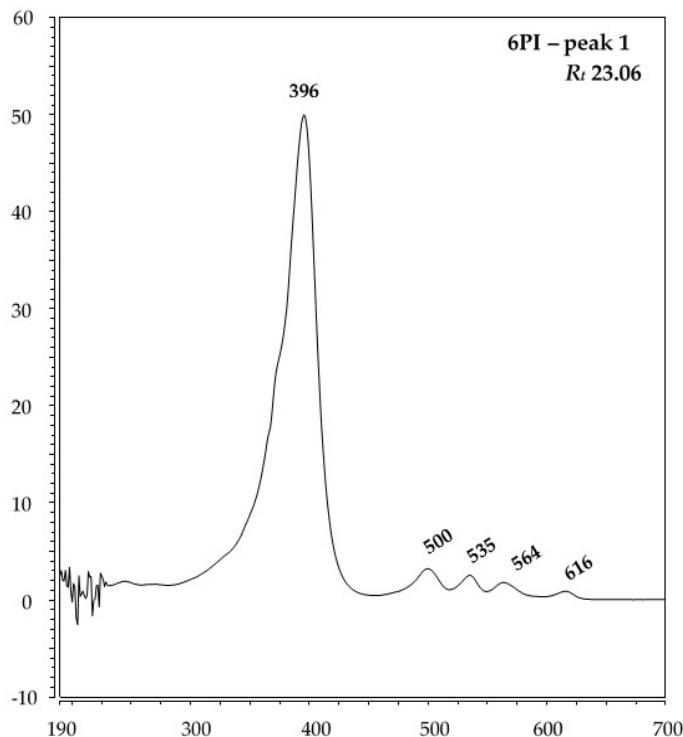
**Figure S1.** UV–vis spectra of authentic uroporphyrin I (UPI).



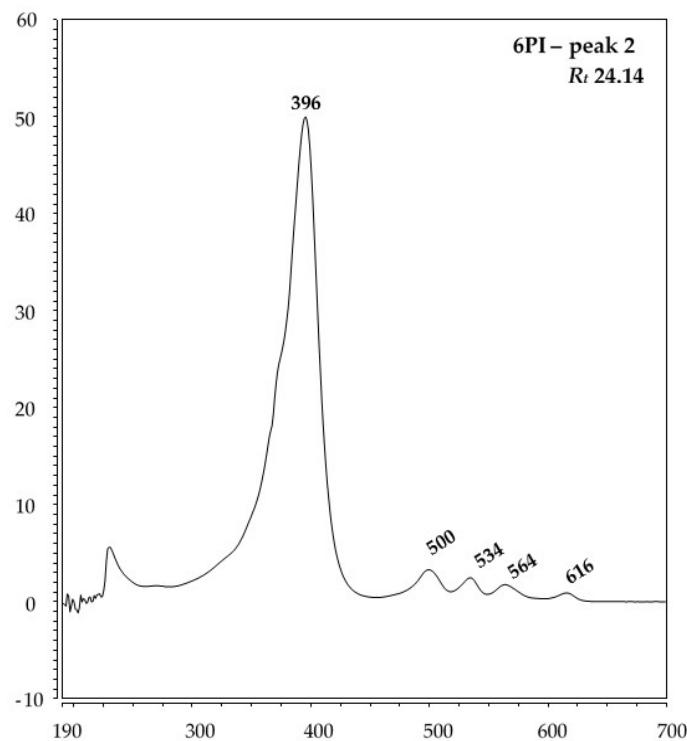
**Figure S2.** UV–vis spectra of authentic uroporphyrin III (UPIII).



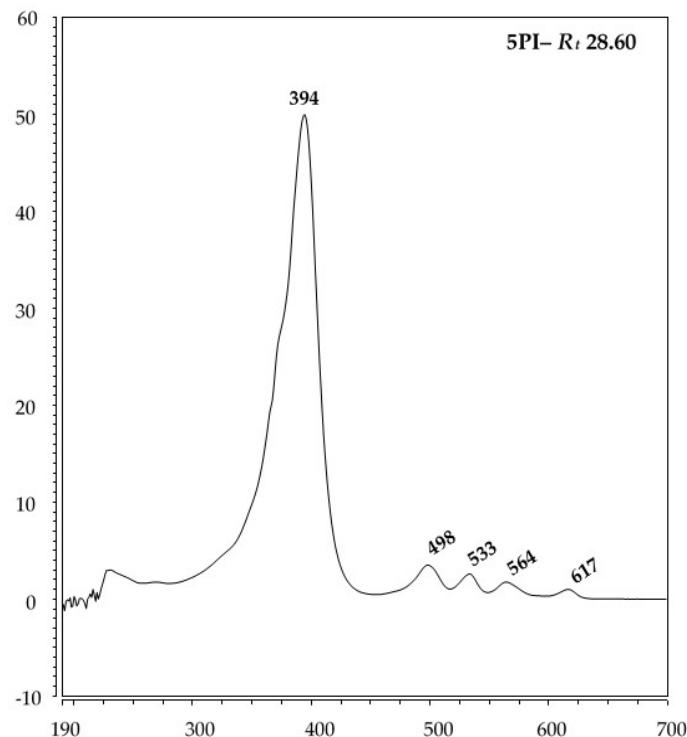
**Figure S3.** UV–vis spectra of authentic 7-carboxyl porphyrin (7PI).



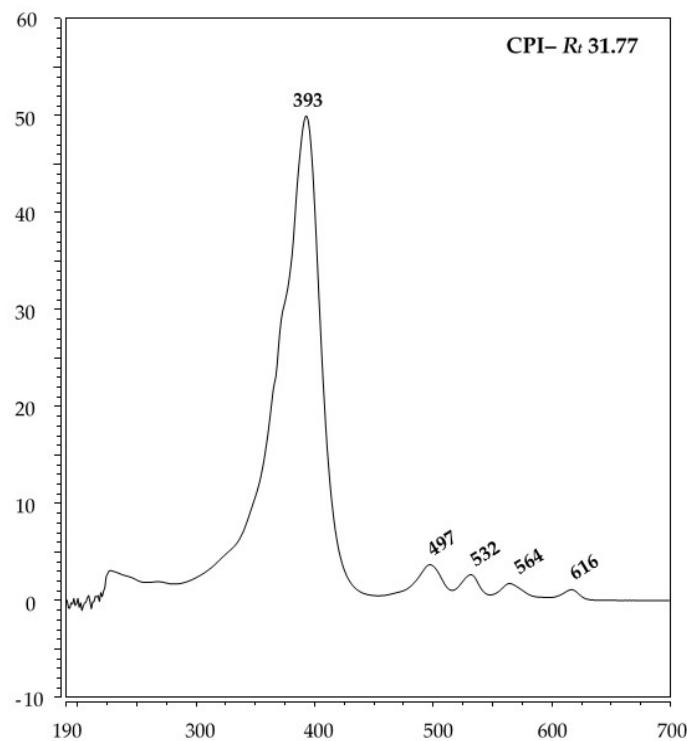
**Figure S4.** UV–vis spectra of authentic 6-carboxyl porphyrin (6PI) peak 1.



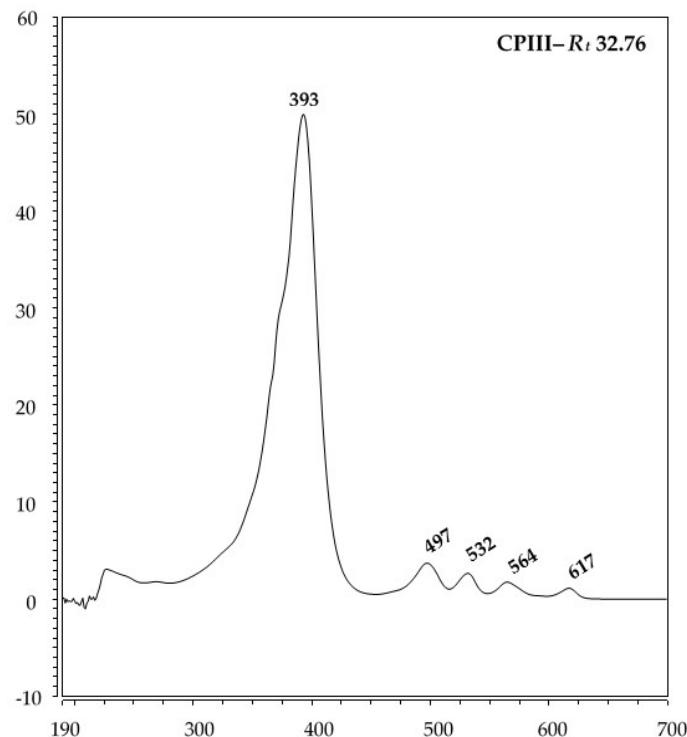
**Figure S5.** UV–vis spectra of authentic 6-carboxyl porphyrin (6PI) peak 2.



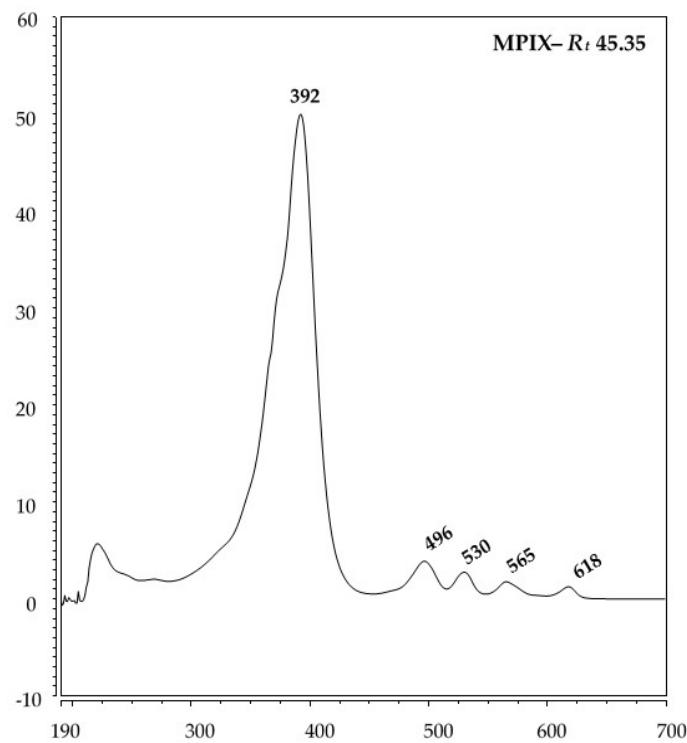
**Figure S6.** UV–vis spectra of authentic 5-carboxyl porphyrin (5PI).



**Figure S7.** UV–vis spectra of authentic coproporphyrin I (CPI).



**Figure S8.** UV–vis spectra of authentic coproporphyrin III (CPIII).



**Figure S9.** UV–vis spectra of authentic mesoporphyrin IX (MPIX).