

Supplementary Materials

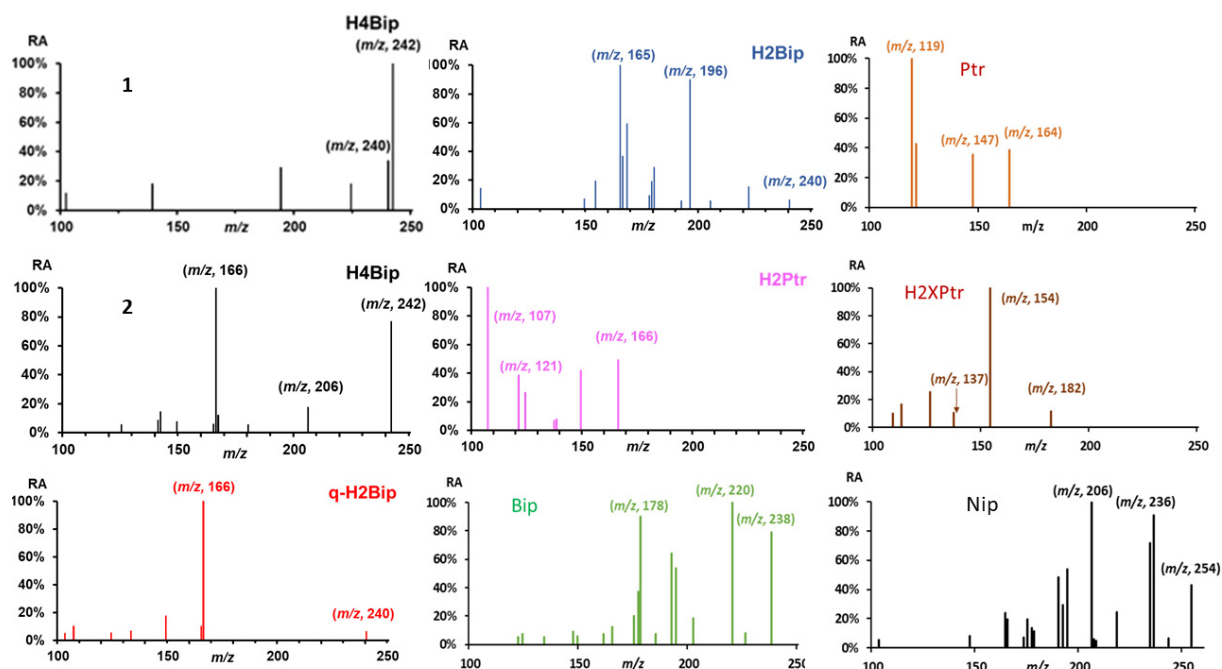


Figure S1. Extracted MS spectrum of H4Bip (1), and extracted MS/MS spectra of H4Bip (2), qH2Bip (Quinonoid dihydrobiopterin), H2Bip (7,8-Dihydrobiopterin), H2Ptr (Dihydropterin), Bip (biopterin), Ptr (Pterin), H2XPtr (di-hydroxy-xanthopterin), and Nip (neopterin). Chromatographic conditions are detailed in the experimental section.

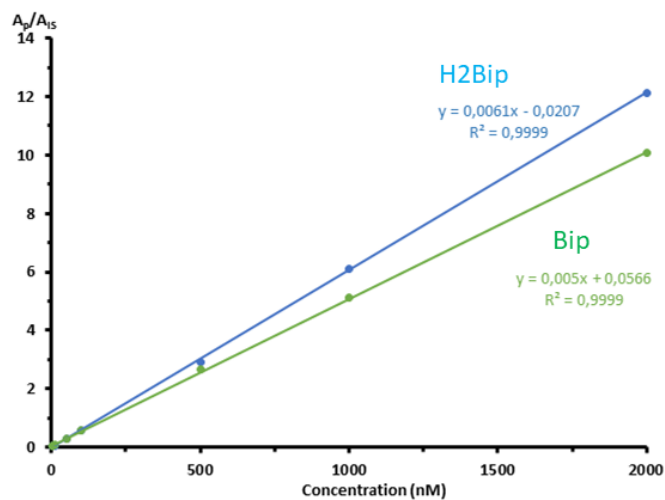


Figure S2. H2Bip and Bip quantification. Linearity of the method (5 -2000 nM, $n = 6$).