Figure S1. Reproduced fluorescence excitation-emission matrices for the three components of 10.0 mgL$^{-1}$ of Suwannee River fulvic acid without Hg$^{2+}$, at pH = 7.0 and 2.0.
Figure S2. Reproduced fluorescence excitation-emission matrices, for the three components of a 4.6 mgL⁻¹ solution of Pahokee Peat fulvic acid without Hg²⁺; at pH = 7.0 and 2.0.
Figure S3. Reproduced fluorescence excitation-emission matrices, for the three components of a 14.0 mgL\textsuperscript{-1} solution of Pony Lake fulvic acid without Hg\textsuperscript{2+}; at pH = 7.0 and 2.0.