Captions and Figures S1-S4 for jy2002

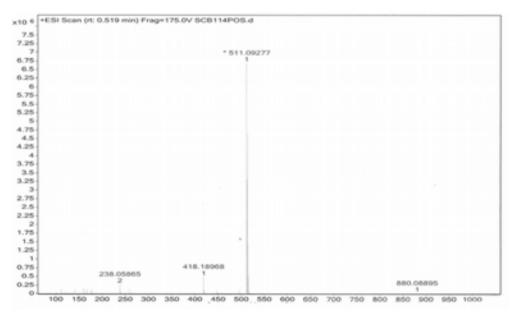


Figure S1

High-resolution electrospray mass spectrum of  $\bf{8}$  in positive ion mode indicating loss of water and Cl<sup>-</sup> ligand from the metal complex.

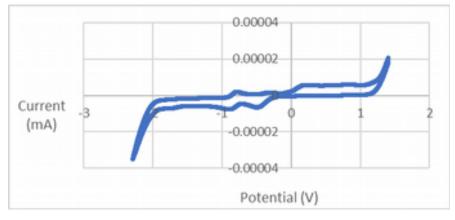
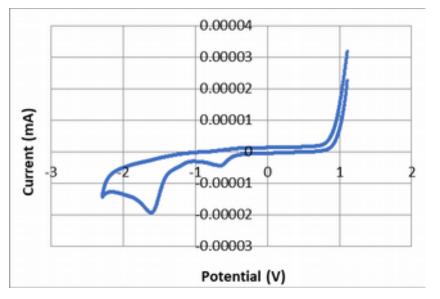


Figure S2

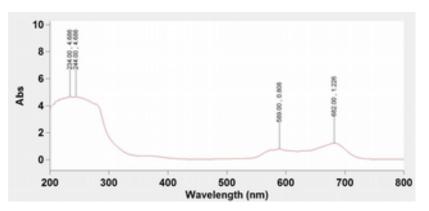
Cyclic voltammogram of **7** (2.0 m*M* in DMSO) indicating the redox-active nature of **7**.





Cyclic voltammogram of **8** (2.0 m*M* in DMSO) indicating the redox-active nature of **8**.





Electronic absorption spectrum of **8** in acetonitrile (1.89 m*M*).