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Electronic Supporting Information of

Iron(III) and Ni(II) complexes as potential anticancer agents: Synthesis, physicochemical and structural properties, cytotoxic activity and DNA interactions

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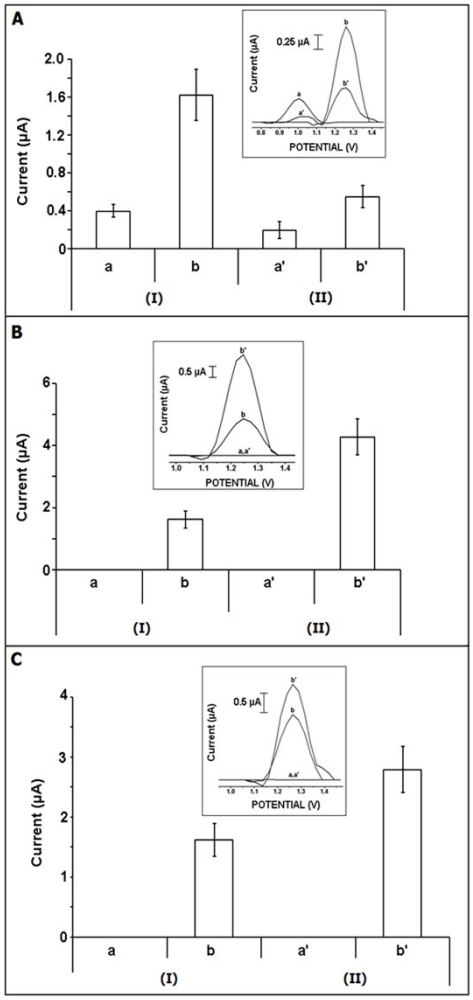

Fig. S1. Histograms and voltammograms as insets representing the oxidation signals of compound **1** measured at +0.990 V **(a, a'),** and adenine measured at +1.2 V **(b, b')** obtained before **(I)** and after **(II)** interaction between 0.1 μg/mL compound **1** and 10 μg/mL poly (dA).poly (dT) **(A);** the oxidation signals of compound **2** measured at +0.782 V and +1.012 V **(a,a')** and adenine **(b,b')** obtained before **(I)** and after **(II)** interaction between 0.1 μg/mL compound **2** and 10 μg/mL poly (dA).poly (dT) **(B);** the oxidation signals of compound **3** **(a,a')** and adenine **(b,b')** obtained before **(I)** and after **(II)** interaction between 0.1 μg/mL compound **3** and 10 μg/mL poly (dA).poly (dT) **(C)** on the PGE surface by using DPV.

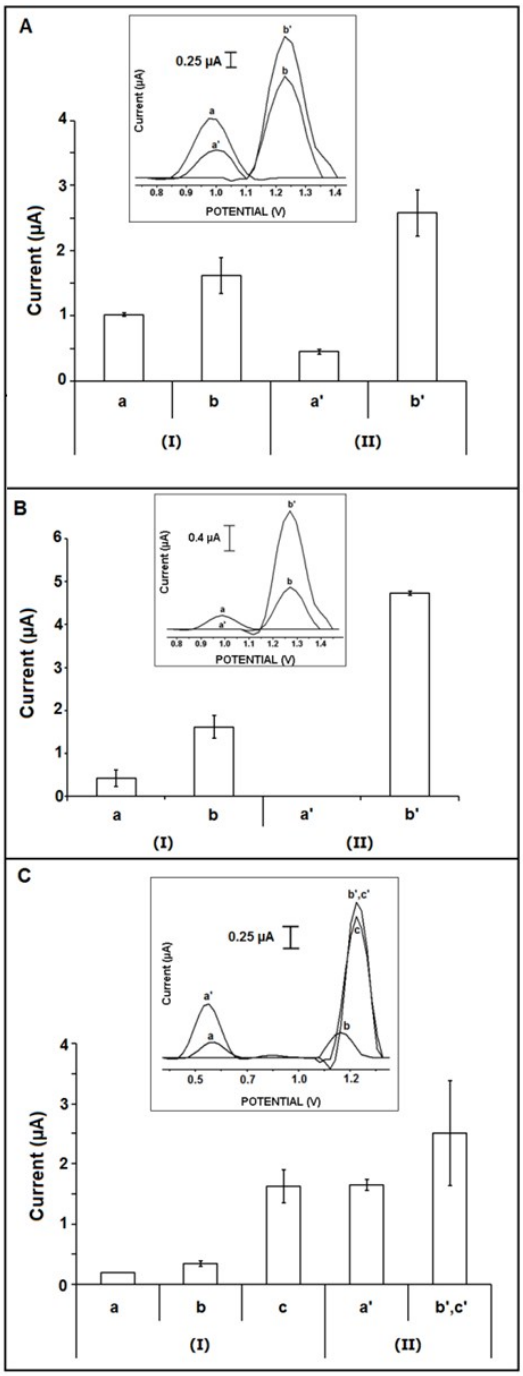

Fig. S2. Histograms and voltammograms as insets representing the oxidation signals of compound **1 (a, a'),** and adenine **(b, b')** obtained before **(I)** and after **(II)** interaction between 1 µg/mL compound **1** and 10 µg/mL poly (dA).poly (dT) **(A);** the oxidation signals of compound **2 (a,a')** and adenine **(b,b')** obtained before **(I)** and after **(II)** interaction between 1 µg/mL compound **2** and 10 µg/mL poly (dA).poly (dT) **(B);** the oxidation signals of compound **3** measured at +0.557 V **(a,a'),** +1.168 V **(b,b')** and adenine **(c,c')** obtained before **(I)** and after **(II)** interaction between 1 µg/mL compound **3** and 10 µg/mL poly (dA).poly (dT) **(C)** onto PGE surface by using DPV**.**