

Synthesis and characterization of a family of tetrานuclear manganese(III) phosphonate complexes

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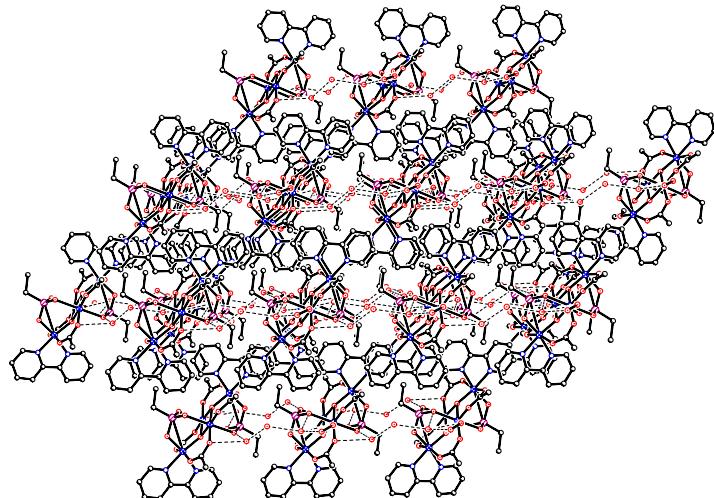


Fig. S1 The packing diagram of compound **2** showing the hydrogen-bonded network.

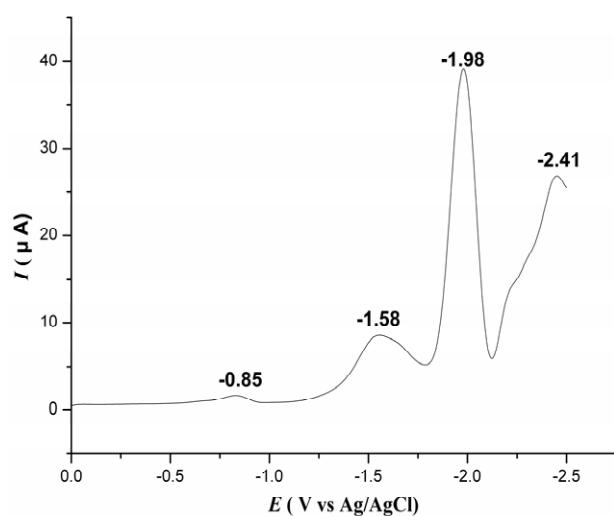


Fig. S2 Differential pulse voltammetry (20 mV s^{-1}) for complex **1** in distilled MeCN. The quoted potentials (V) are *vs.* Ag/AgCl.

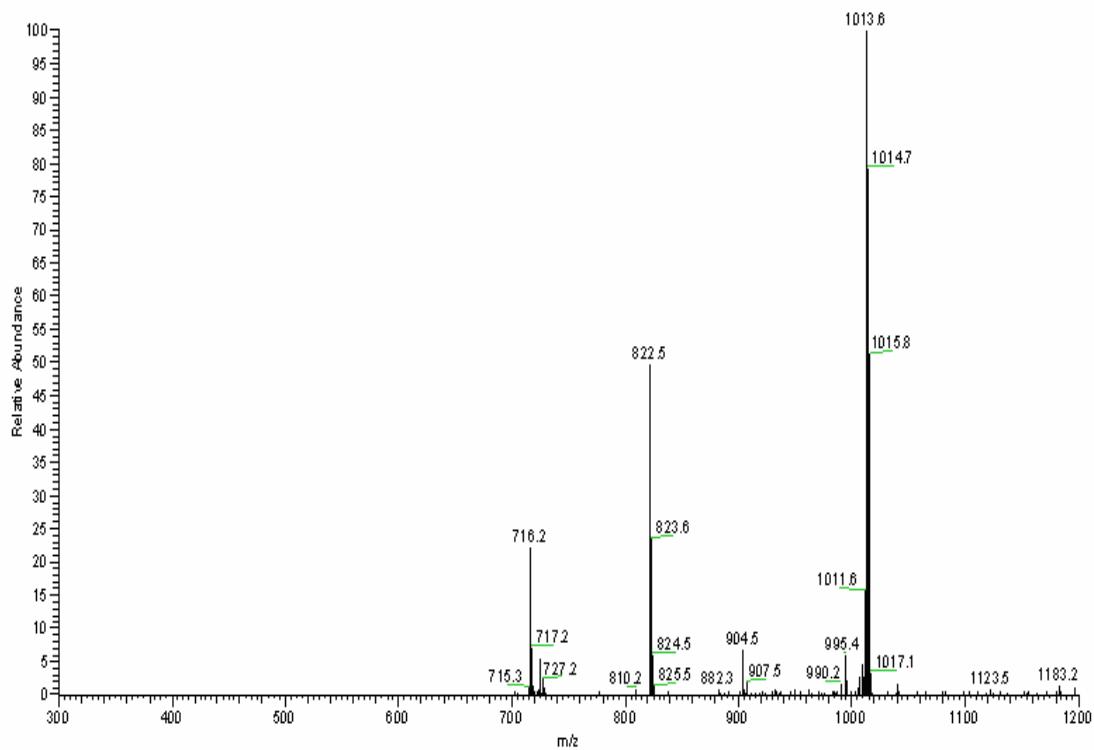


Fig. S3 ESI-MS spectrum of the acetonitrile solution of **1**.

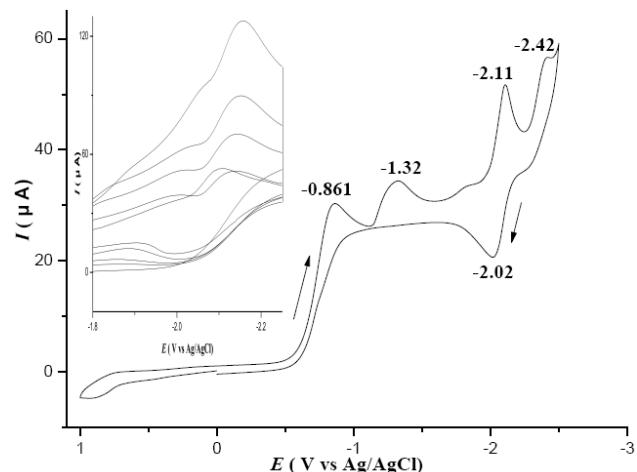


Fig. S4 Cyclic voltammogram (100 mV s^{-1}) for complex **3** in distilled MeCN. The inset is the curve of the scan rate dependence in the range 50 - 500 mV s^{-1} . The quoted potentials (V) are *vs.* Ag/AgCl.

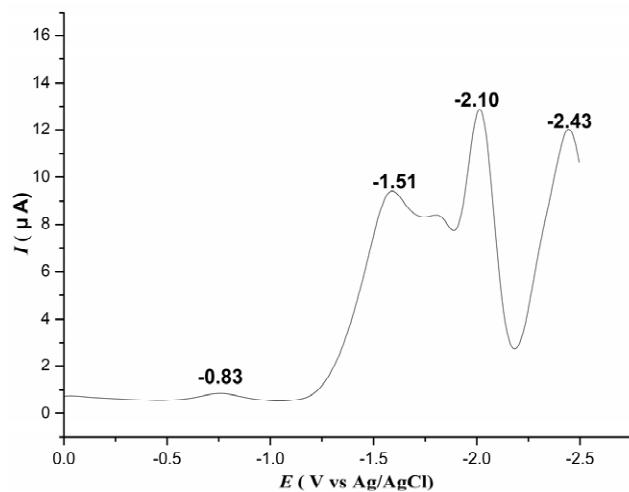


Fig. S5 Differential pulse voltammetry (20 mV s^{-1}) for complex **3** in distilled MeCN. The quoted potentials (V) are *vs.* Ag/AgCl.

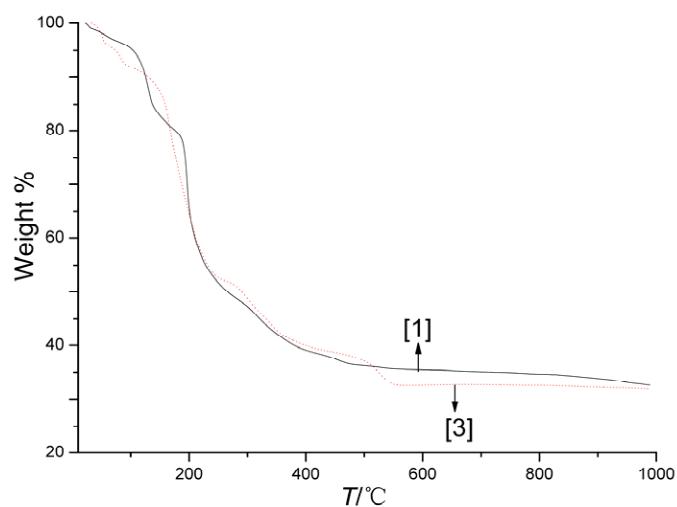


Fig. S6 TG curves of compounds **1** and **3**.