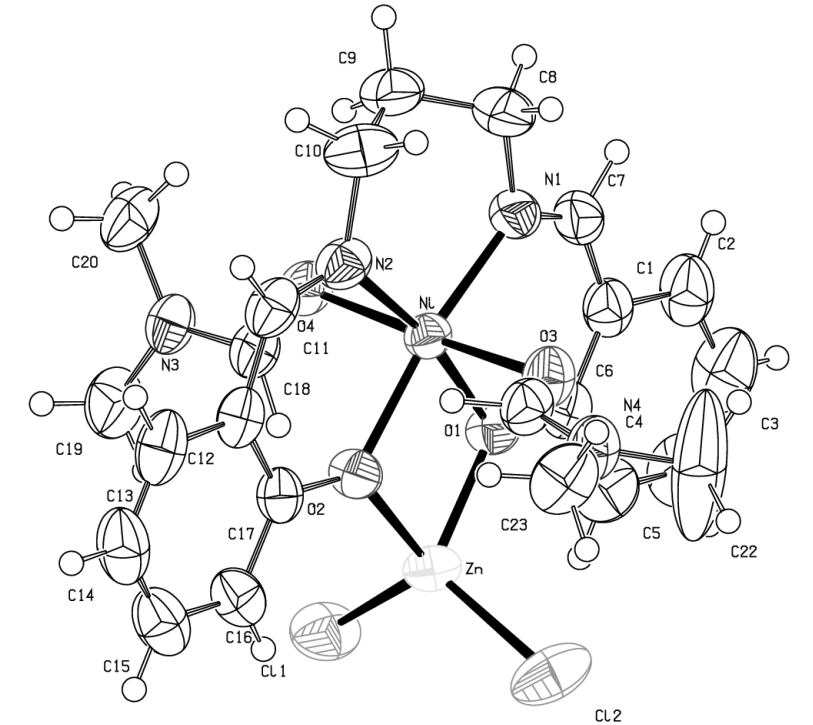
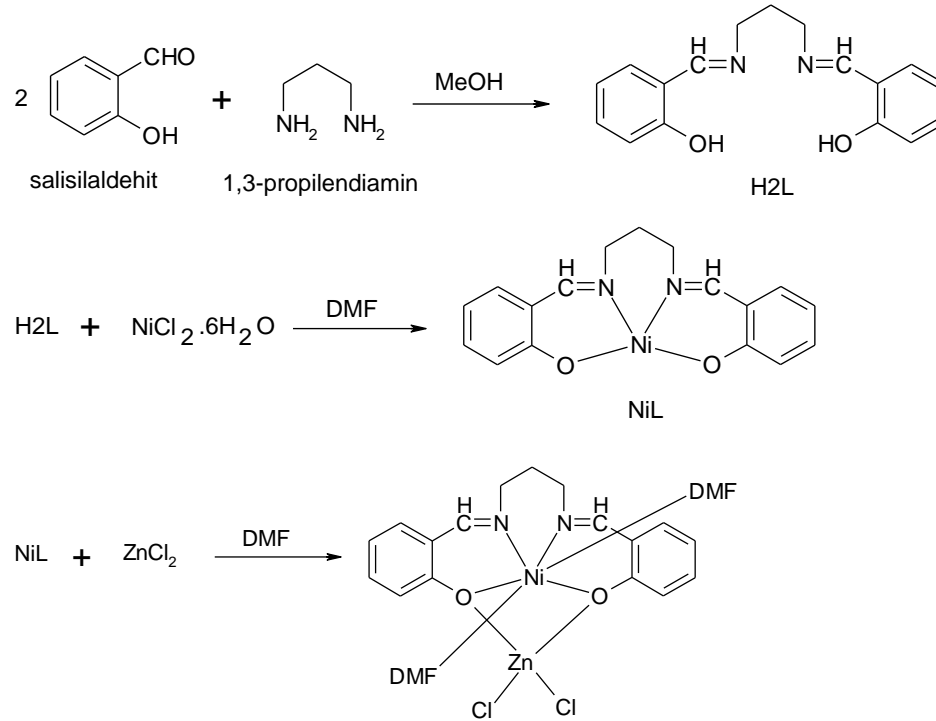


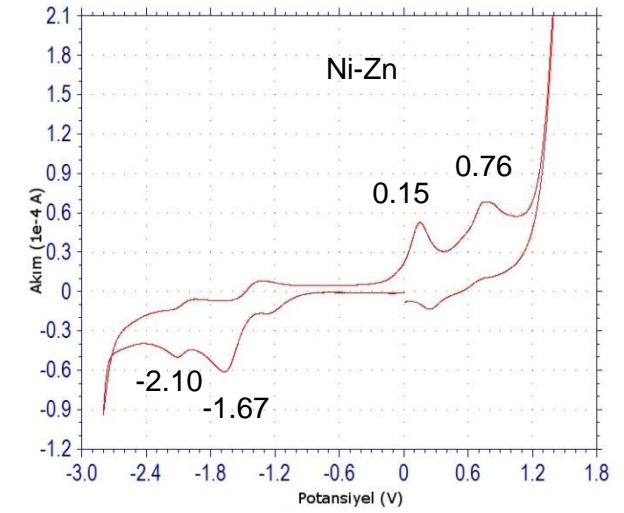
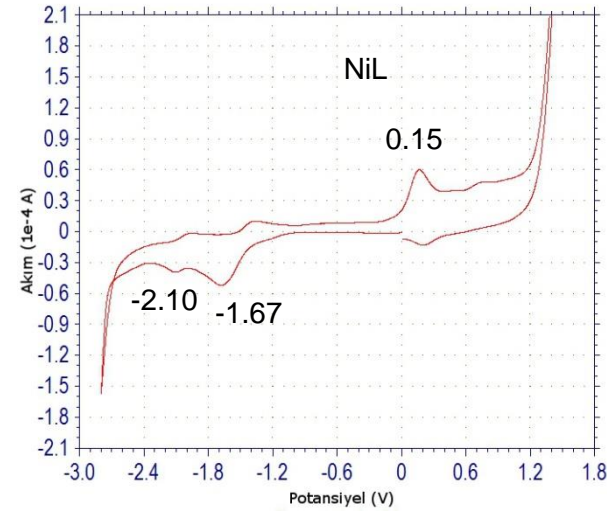
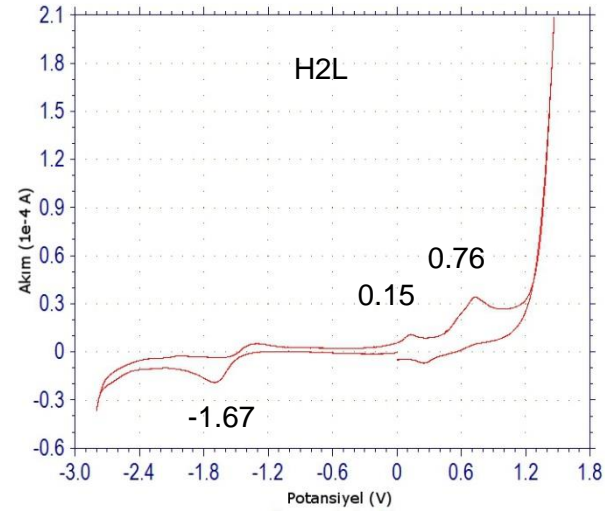
- Anorganik bileşiklerin elektrokimyasal özelliklerinin belirlenmesi ve değerlendirilmesi

İncelenecek olan *mono*-nükleer Ni ve *hetero*-nükleer Ni-Zn komplekslerinin sentezi aşağıda verilmiştir. Bu kısımda elektrokimyasal ve spektroskopik özellikleri incelenecek olan NiL ve Ni-Zn komplekslerinin fotovoltajik özellikleri 11. Hafta dersinde tartışılacaktır.

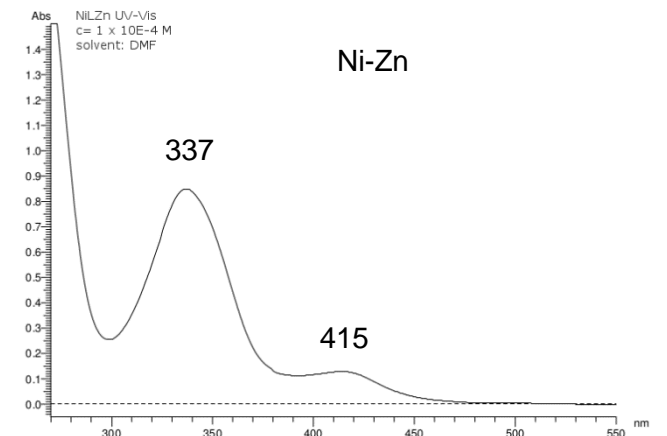
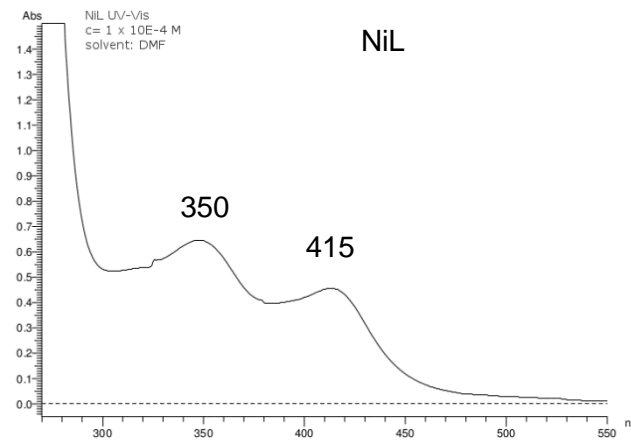
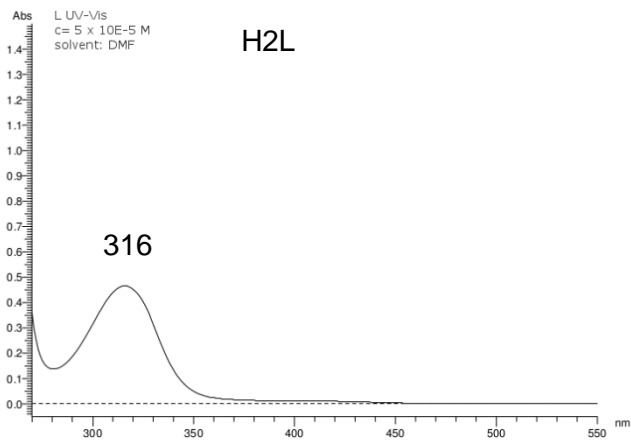


Ni-Zn kompleksinin X-ışınları yapısı

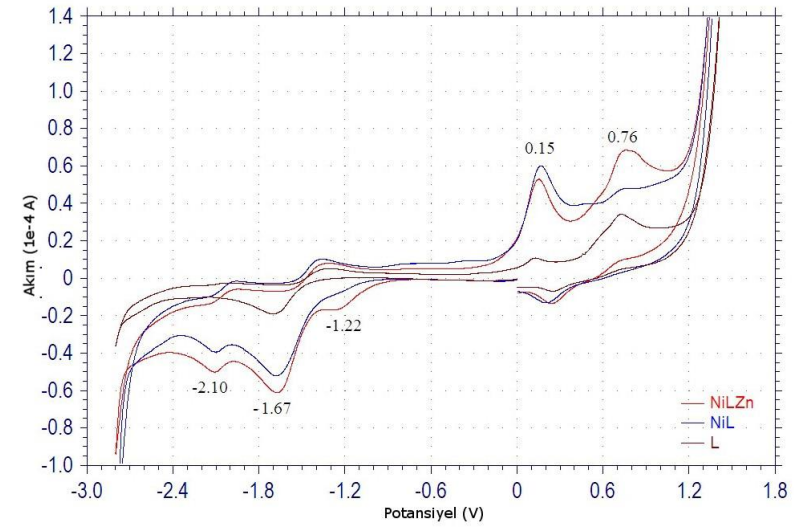
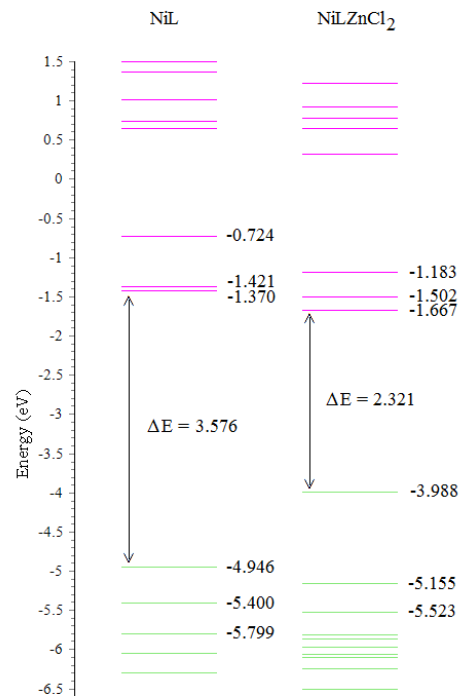
- CV voltamogramları



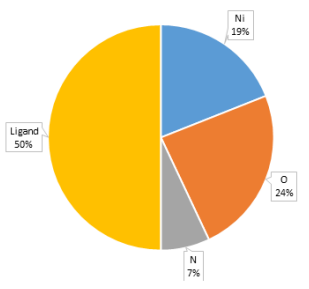
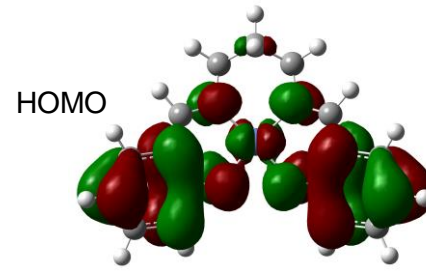
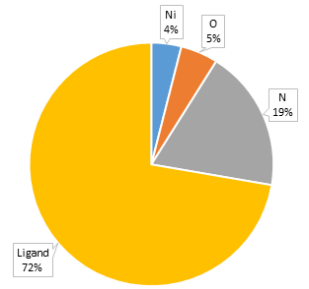
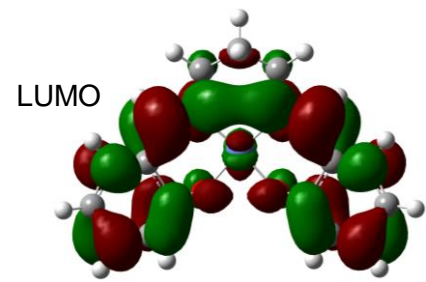
- UV spektrumları



HOMO-LUMO Enerji Diyagramları

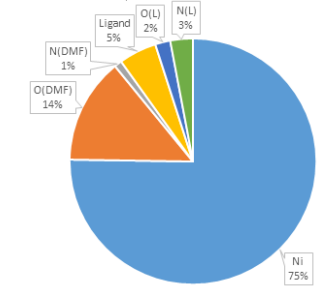
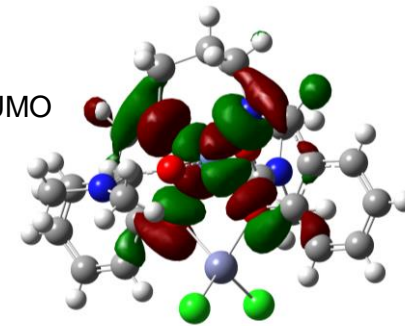


NiL



Ni-Zn

LUMO



HOMO

