

Supporting information

Iridium(III) complexes bearing oxadiazol-substituted amide ligand: color tuning and application in highly efficient phosphorescent organic light-emitting diodes

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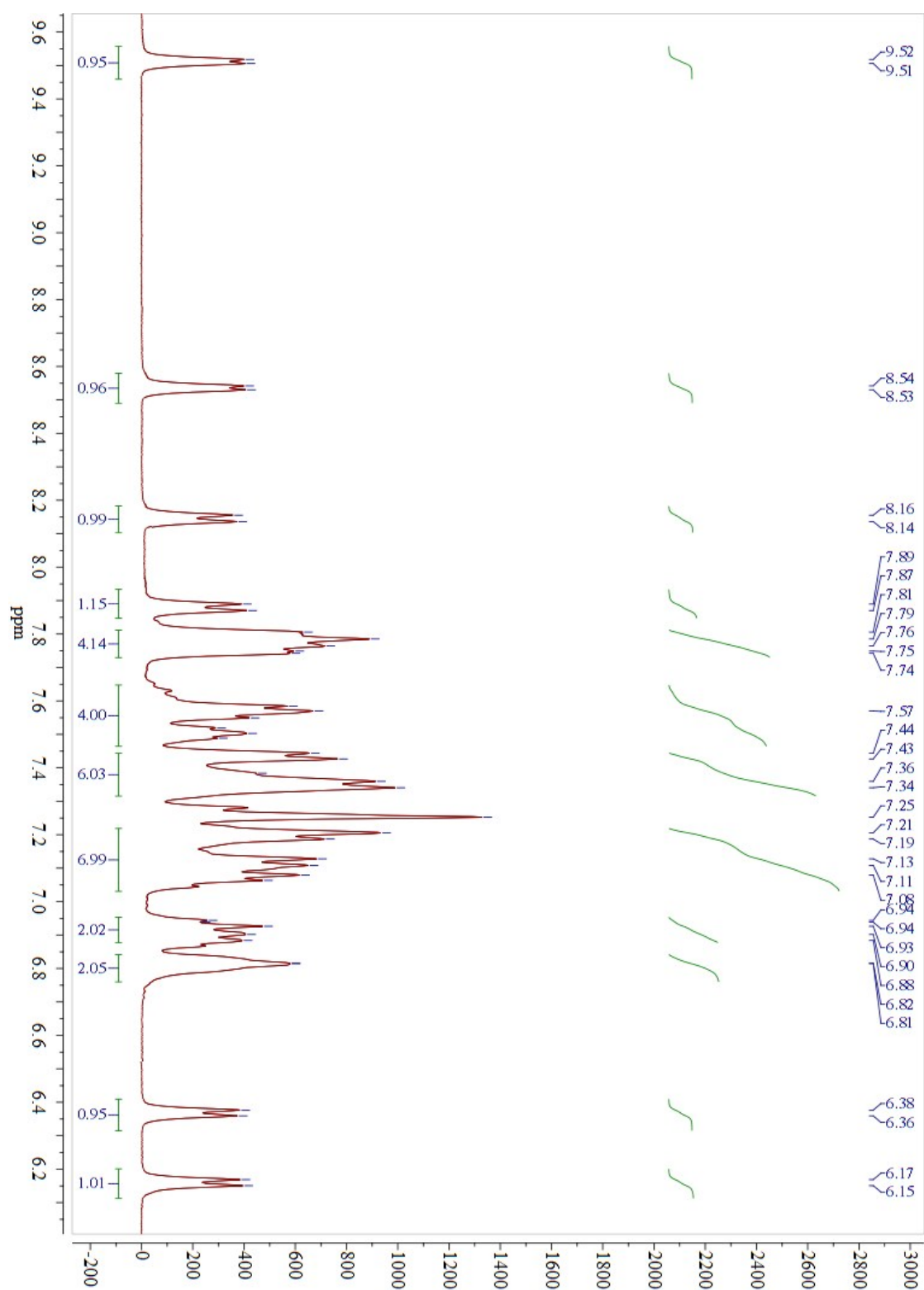


Fig. S1. ^1H -NMR (400 M) spectrum of complex **1** in $\text{Chloroform-}d$.

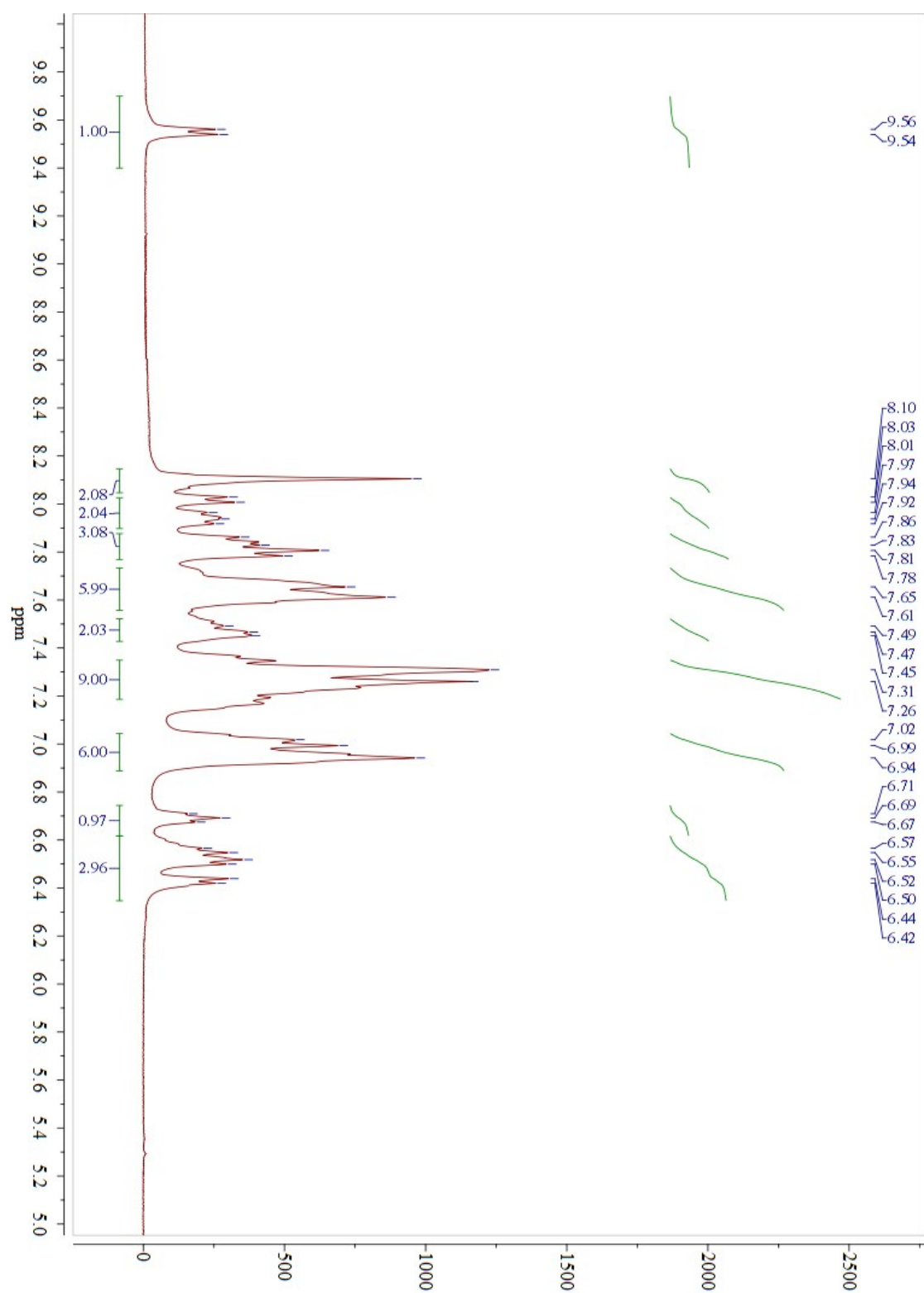


Fig. S2. ^1H -NMR (400 M) spectrum of complex **2** in $\text{Chloroform-}d$.

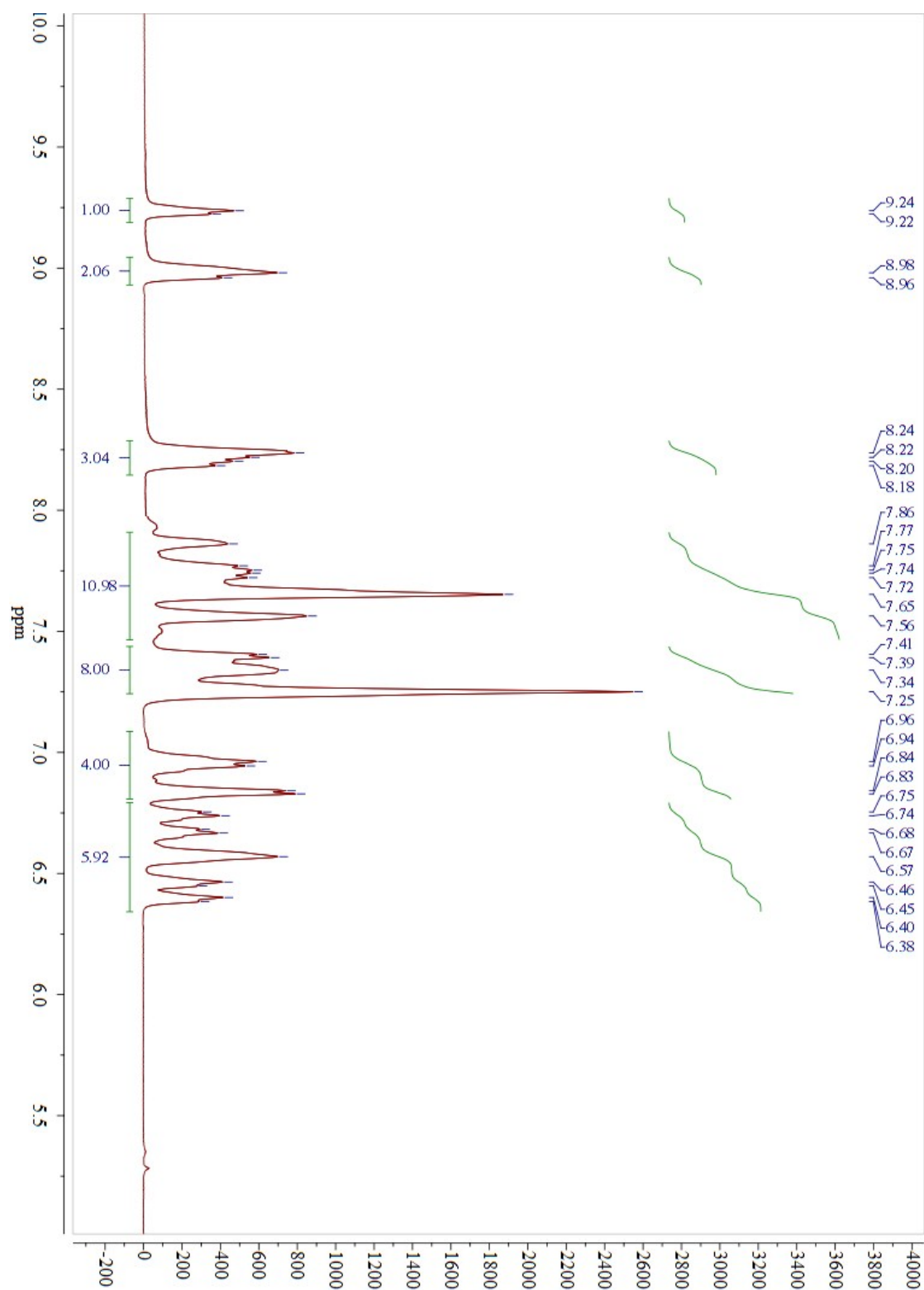


Fig. S3. ^1H -NMR (400 M) spectrum of complex **3** in $\text{Chloroform-}d$.

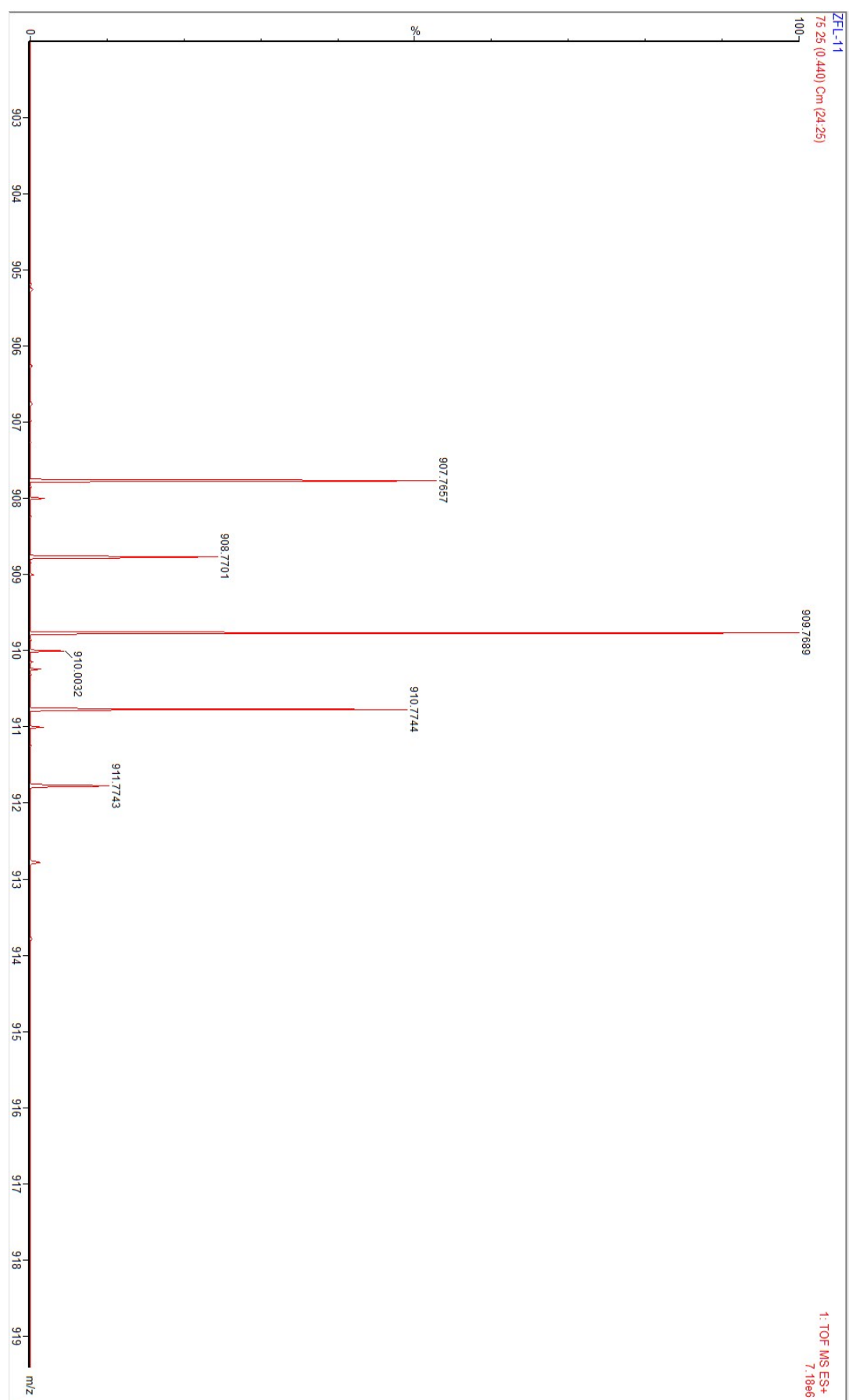


Fig. S4. ESI-MS spectrum of complex 1.

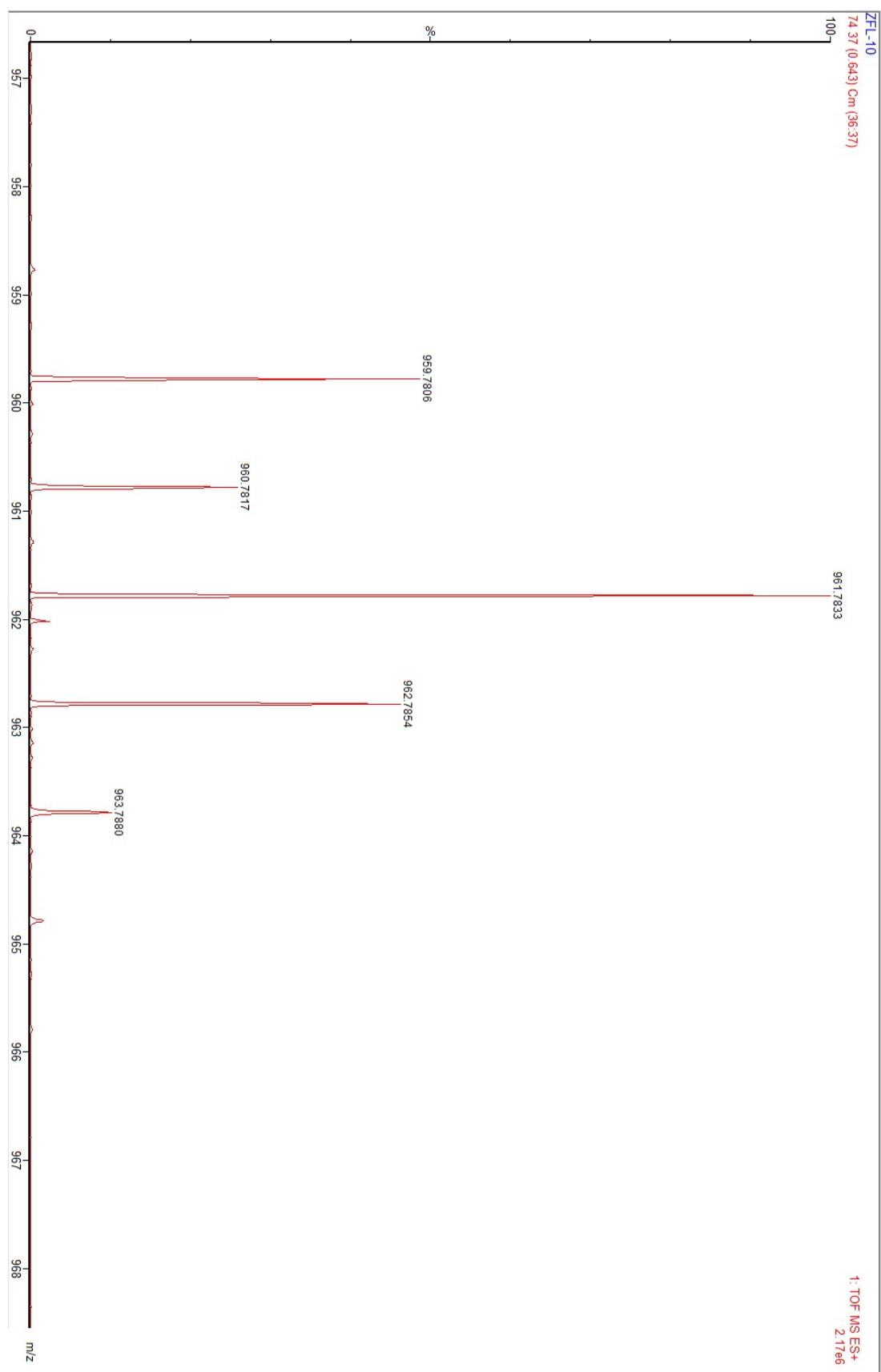


Fig. S5. ESI-MS spectrum of complex **2**.

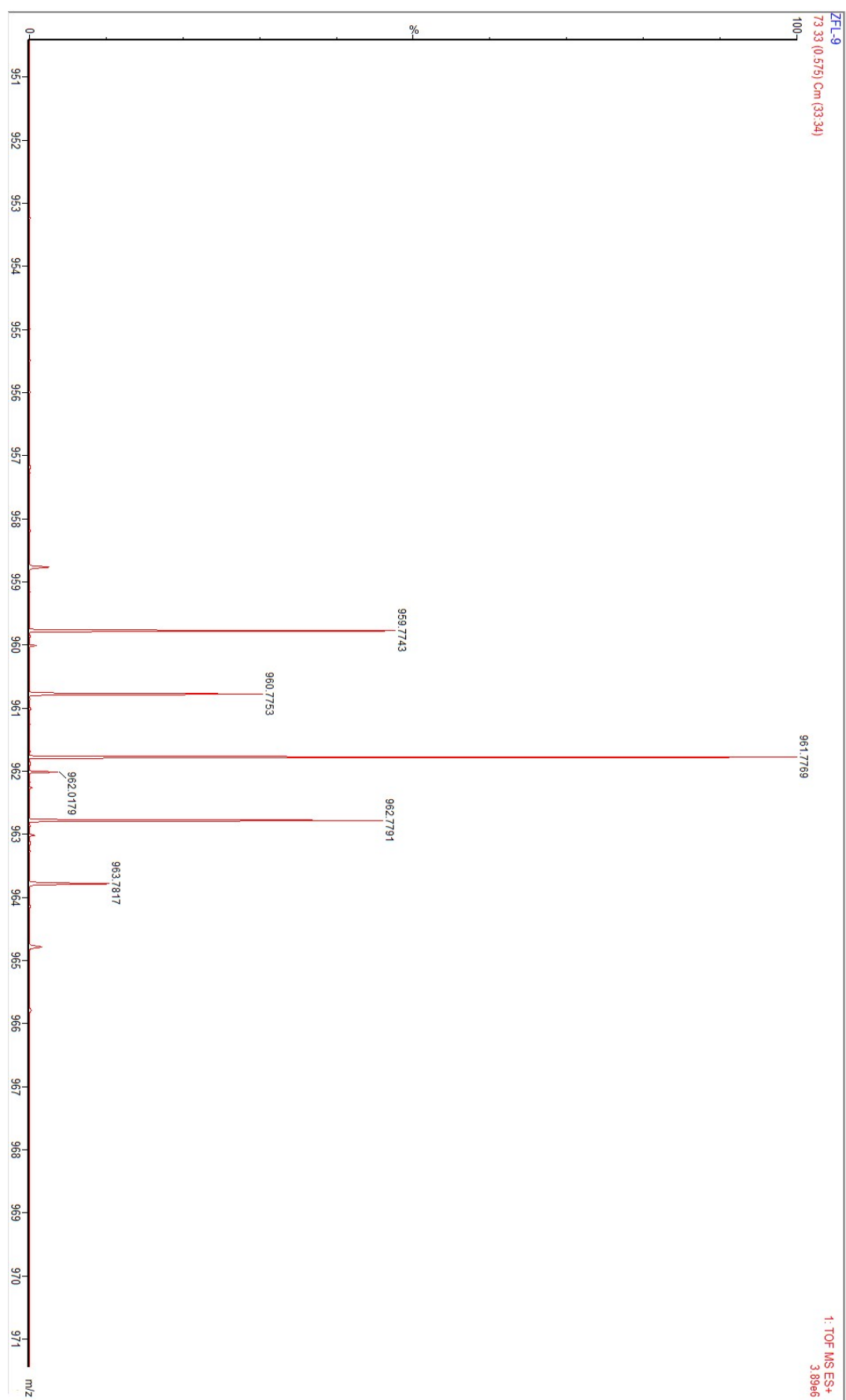


Fig. S6. ESI-MS spectrum of complex **3**.

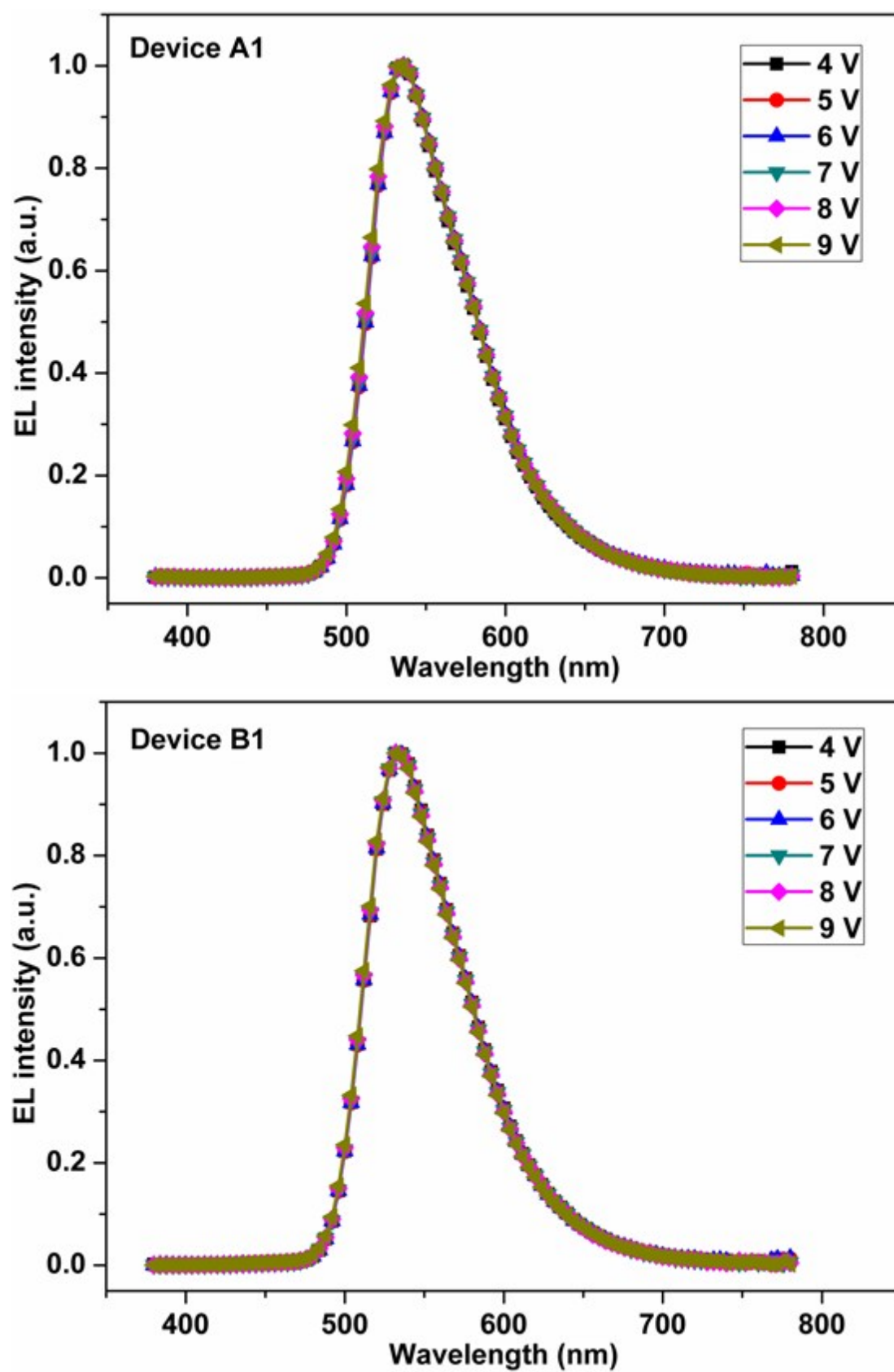


Fig. S7. EL spectra of devices A1 and B1 at different applied voltage.