**Supplemental Data** as noted in the text

# Cyanocobalamin conjugates of cisplatin and diaminocyclohexane-platinum(II): a matrix-assisted laser desorption ionization mass spectrometry characterization using 4-chloro-α-cyanocinnamic acid as the matrix

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Number of Figures: 3

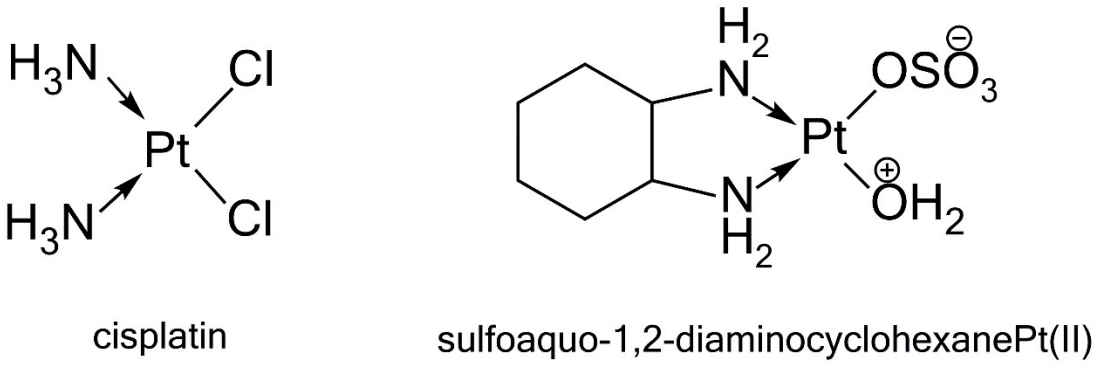


**Figure S1.** Chemical structures of cisplatin and sulfoaquo-1,2-diaminocyclohexaneplatinum(II).

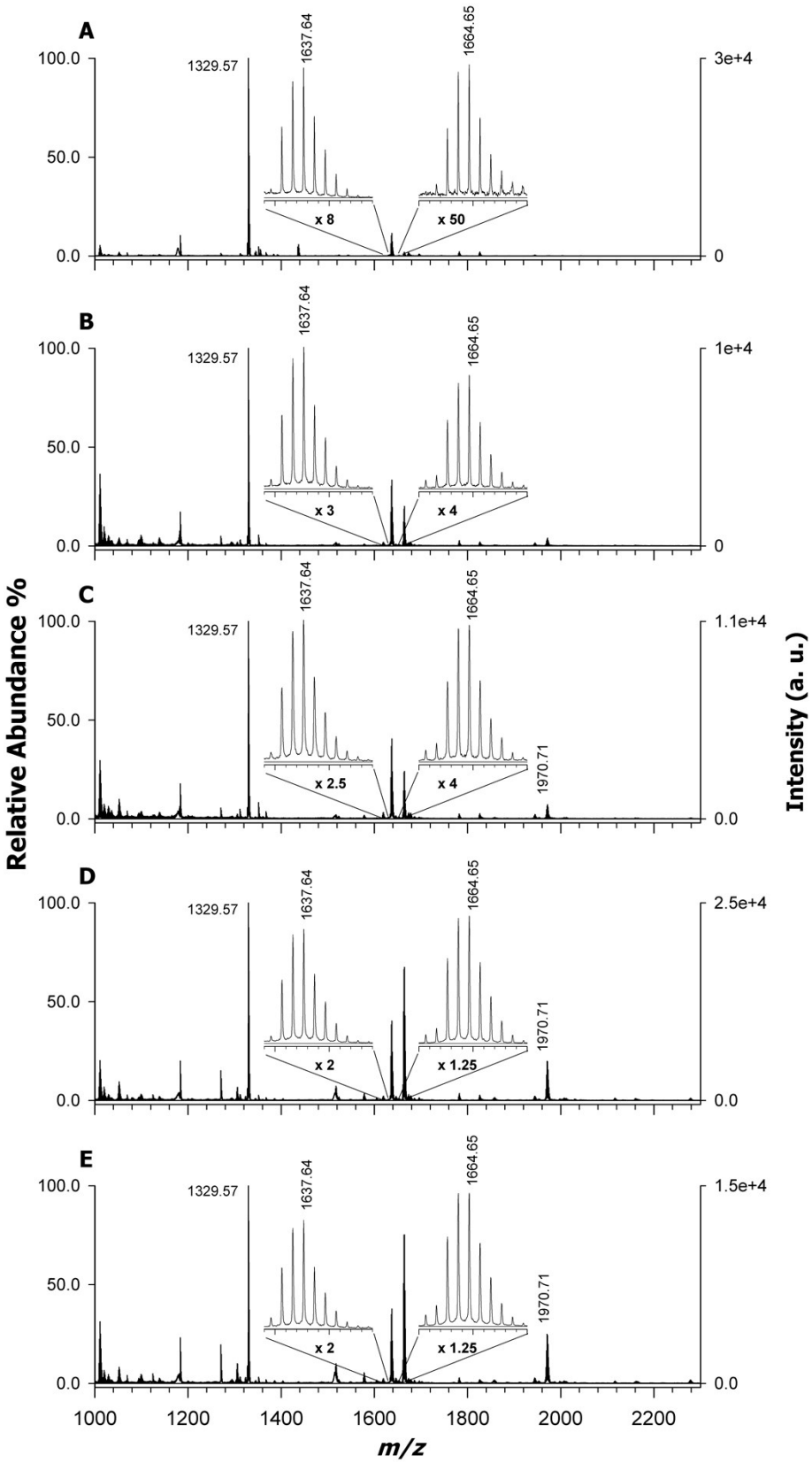


**Figure S2.** MALDI-ToF mass spectra using CClCA matrix of the adduct formed between *CNCbl* and $Pt^{II}$(*R,R*-DACH) at increasing reaction time: (A) 0 h, (B) 2 h, (C) 4 h, (D) 8 h and (E) 16 h. The expanded view of peaks at *m/z* 1637.64 and 1663.64 is shown in each inset.

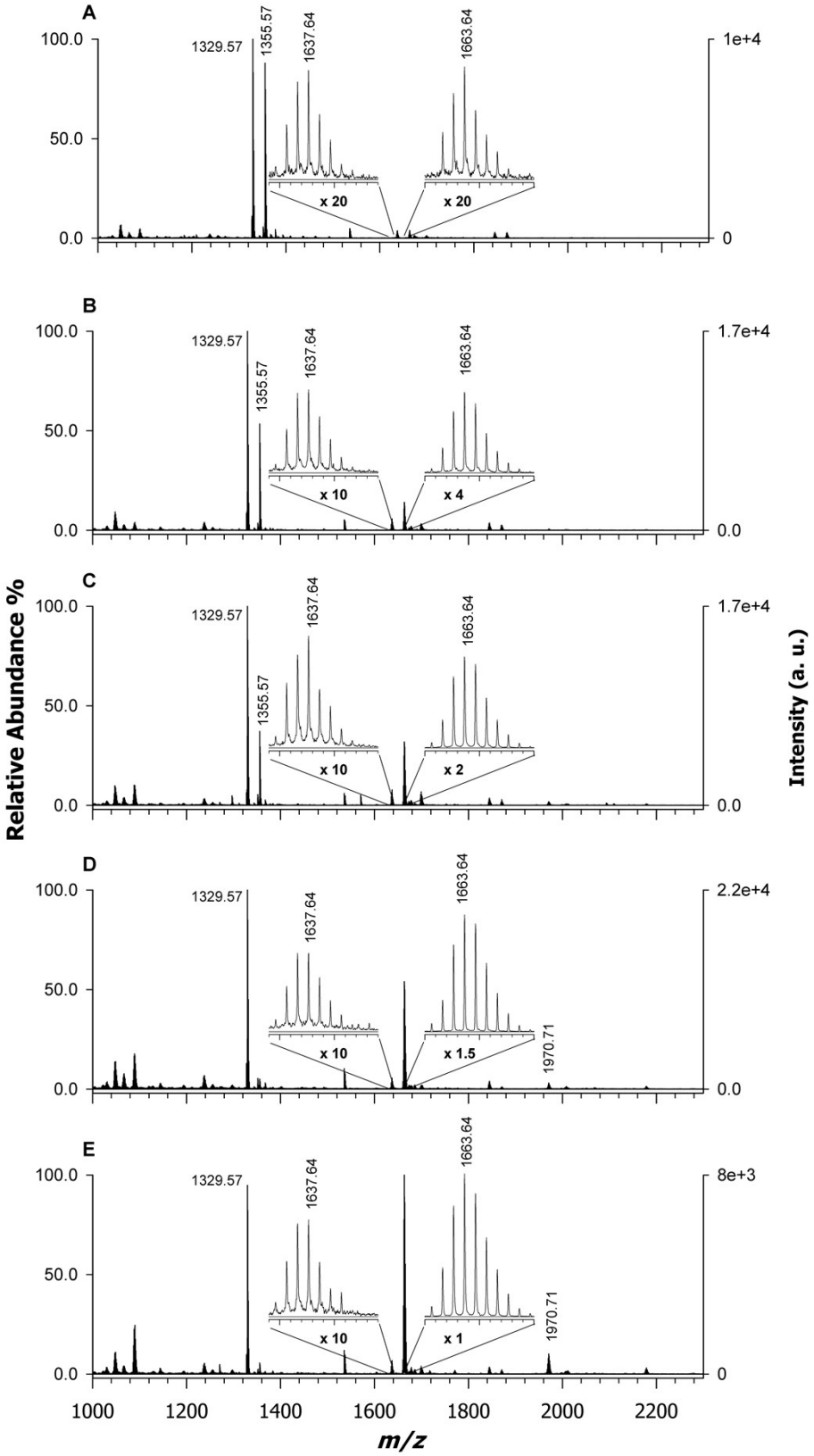


**Figure S3.** MALDI-ToF mass spectra using CHCA matrix of the adduct formed between *CNCbl* and $Pt^{II}$(*R,R*-DACH) at increasing reaction time: (A) 0 h, (B) 2 h, (C) 4 h, (D) 8 h and (E) 16 h. The expanded view of peaks at *m/z* 1637.64 and 1663.64 is shown in each inset.