

Supplementary File

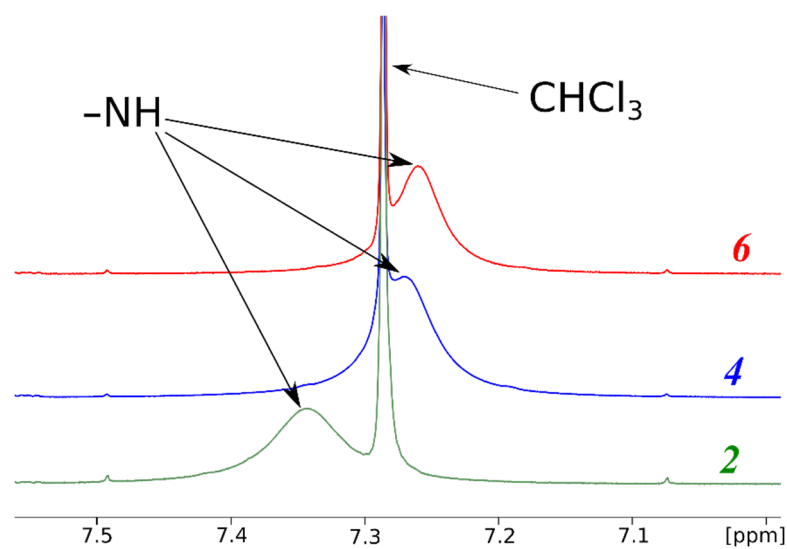
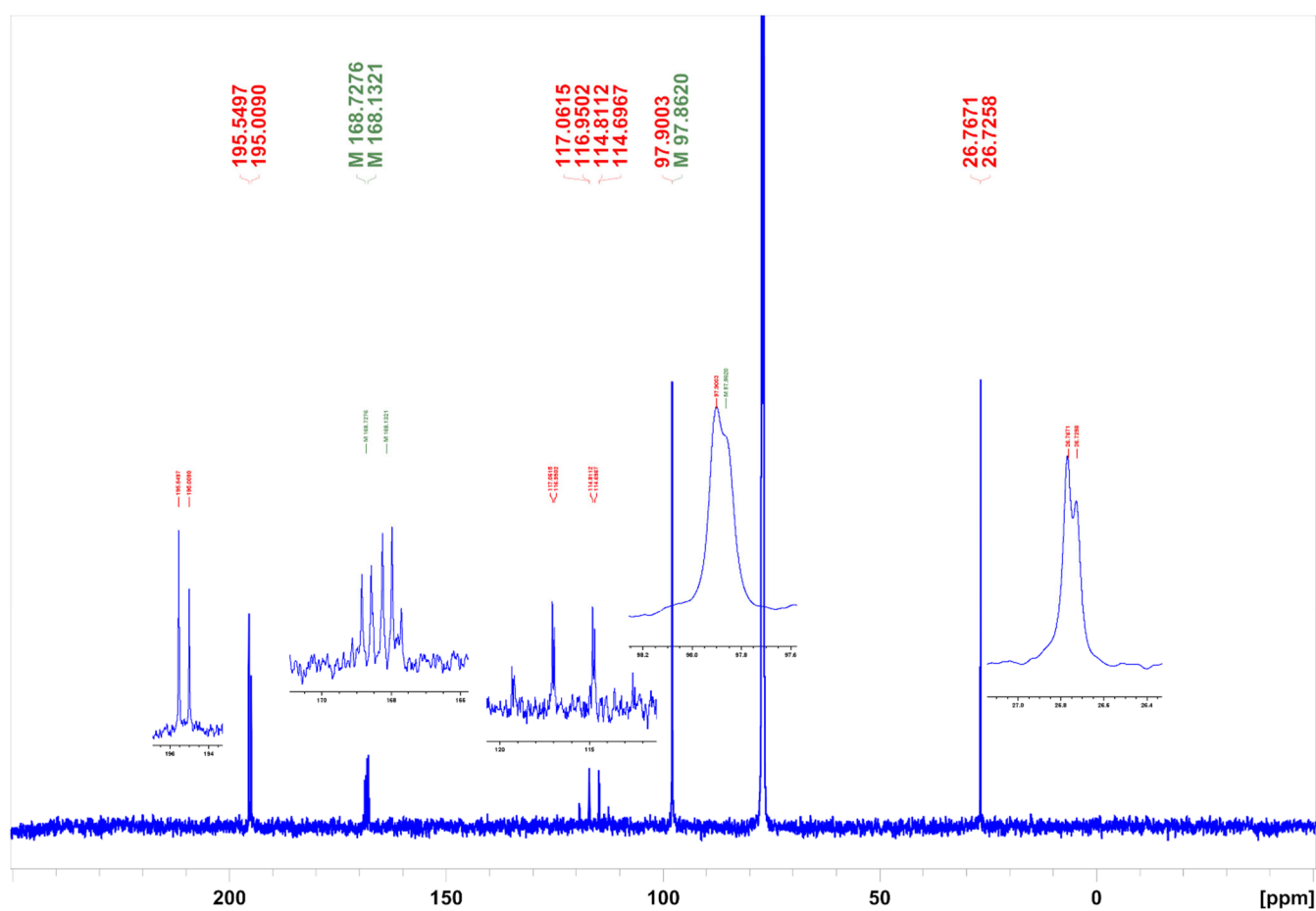
The Theoretical and Experimental Investigation of the Fluorinated Palladium β -Diketonate Derivatives: Structure and Physicochemical Properties

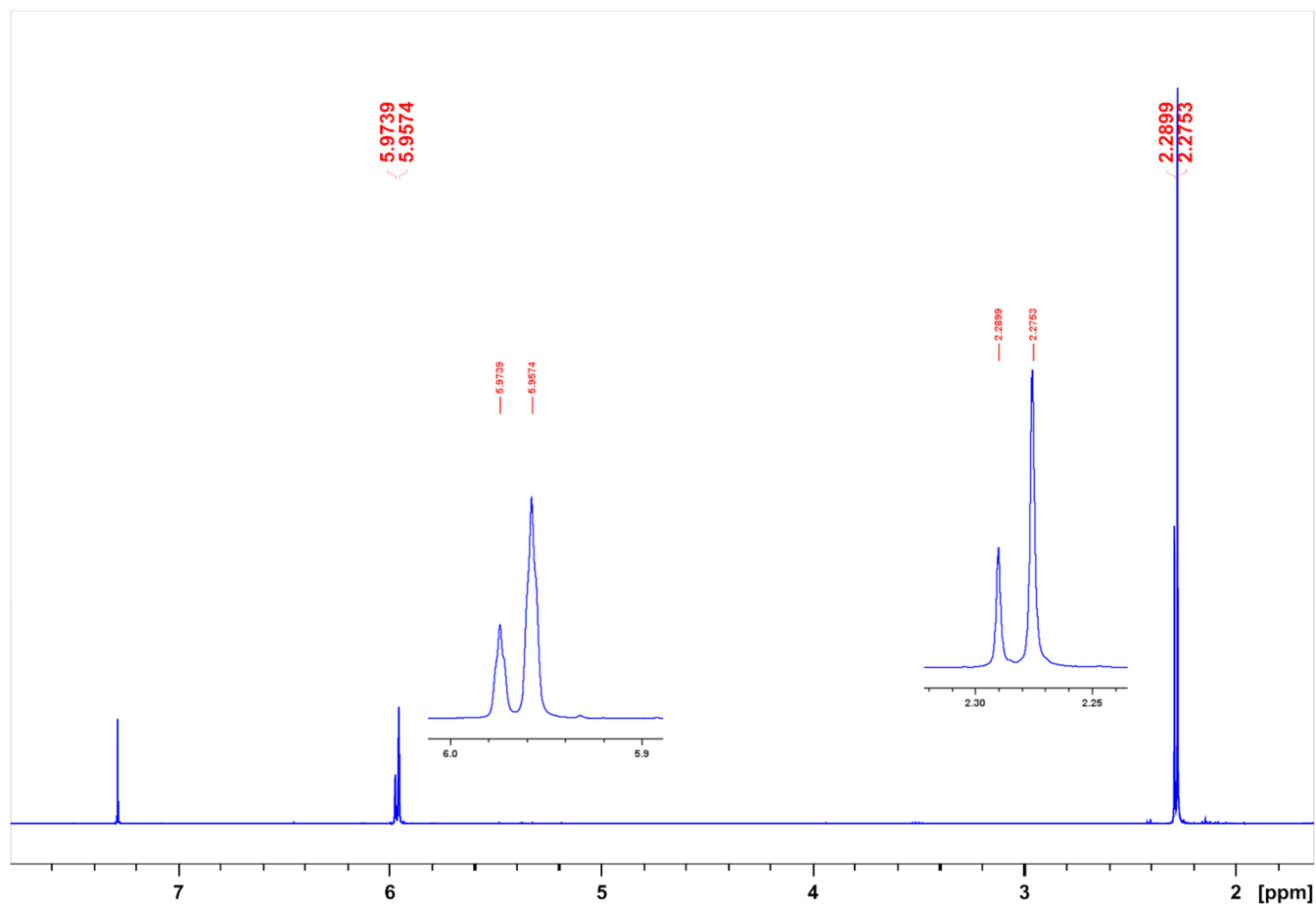
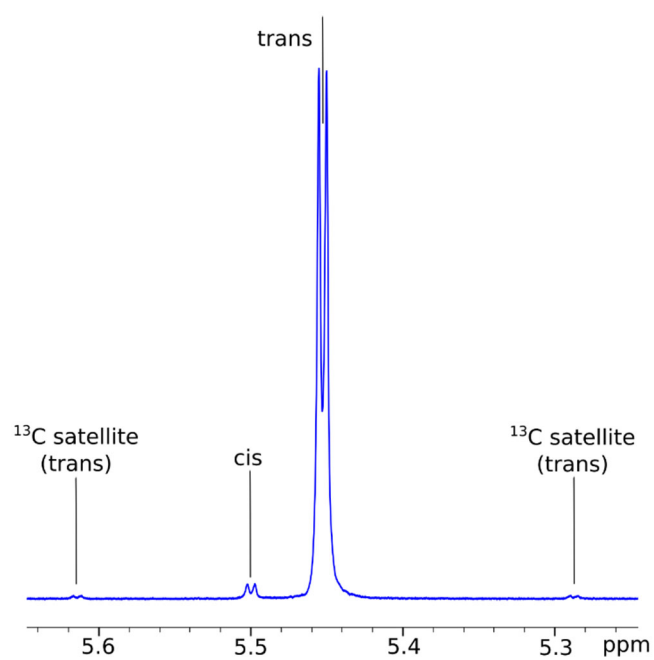
Svetlana I. Dorovskikh ^{1,2,*}, Denis E. Tryakhov ², Darya D. Klyamer ¹, Alexander S. Sukhikh ^{1,2},
Irina V. Mirzaeva ^{1,2}, Natalia B. Morozova ¹ and Tamara V. Basova ¹

¹ Nikolaev Institute of Inorganic Chemistry, Siberian Branch of Russian Academy of Sciences, 3 Acad. Lavrentiev Ave., 630090, Novosibirsk, Russia; dorov@niic.nsc.ru (S.I.D.); klyamer@niic.nsc.ru (D.D.K.); a_sukhikh@niic.nsc.ru (A.S.S.); daire@gmail.com (I.V.M.); mor@niic.nsc.ru (N.B.M.); basova@niic.nsc.ru (T.V.B.)

² Novosibirsk State University, 2 Pirogova Str., 630090, Novosibirsk, Russia; tryakhovd@gmail.com (D.E.T.)

* Correspondence: dorov@niic.nsc.ru (S.I.D.); Tel.: +7-383-3309556 (S.I.D.)

Figure S1. ^1H NMR signal of -NH group.Figure S2. ^{13}C NMR spectrum of -NH group in 1.

Figure S3. ^1H NMR spectrum of 3.Figure S4. γ -H signals in ^1H NMR spectrum of 2.