Electronic Supplementary Material (ESI) for Dalton Transactions

Reductive Functionalization of Carbon Dioxide to Methyl Acrylate at Zerovalent Tungsten

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Supplementary Information:

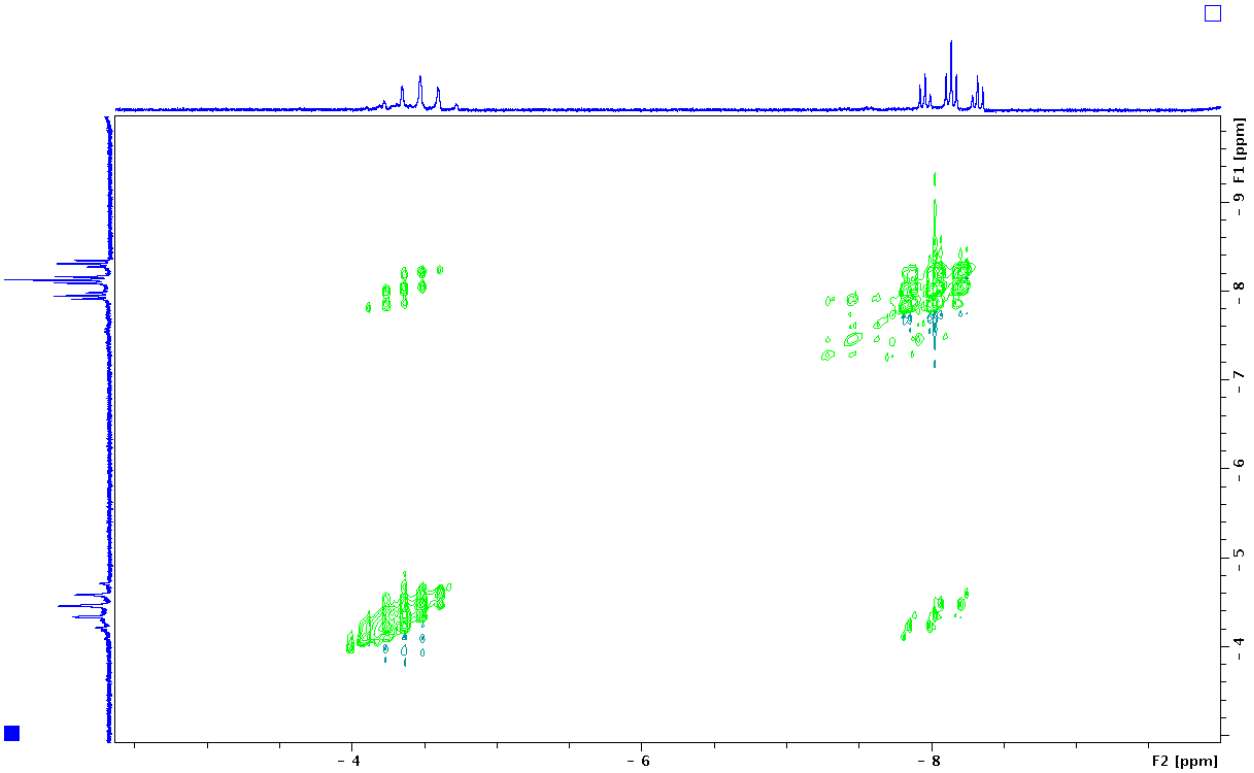

Fig. S1 2D NOESY NMR spectrum of the **2-$C_3H_3O_2$** isomers in benzene-d_6 at 27 °C with 350 ms mixing time.

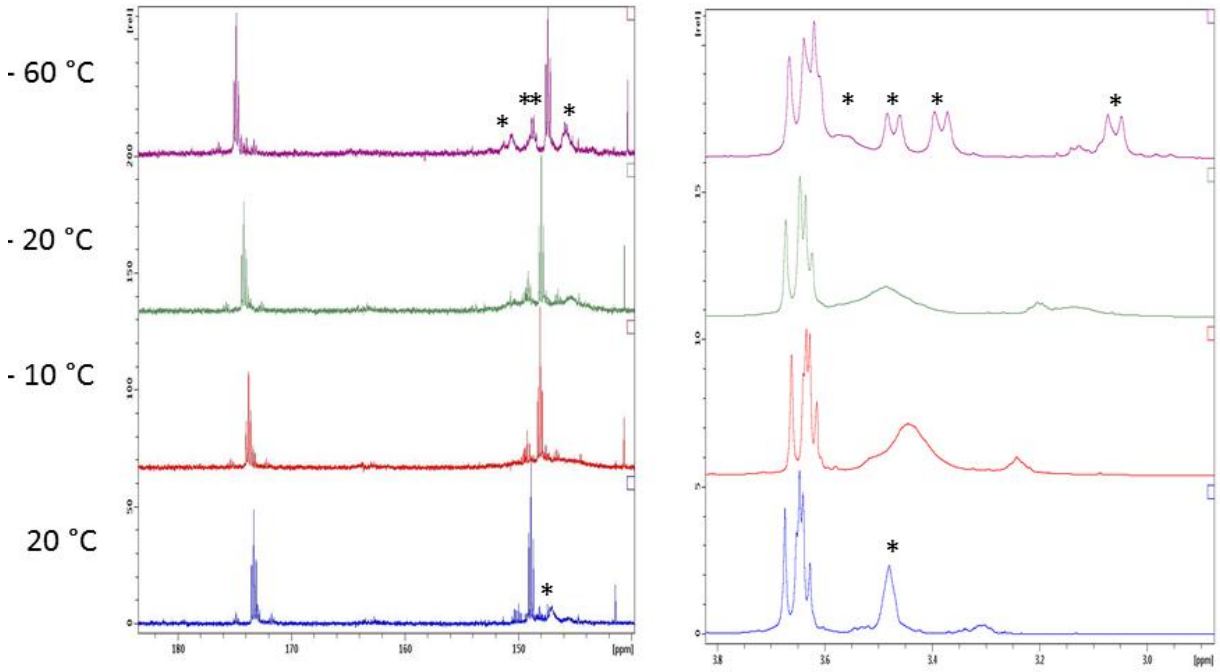

Fig. S2 Partial variable temperature ^{1}H (right) and ^{31}P (left) NMR spectra in toluene-d_8 depicting the signals derived from W-P(OMe)$_3$. The * denotes signals attributed to κ^3-**2-C$_3$H$_3$O$_2$** isomer.

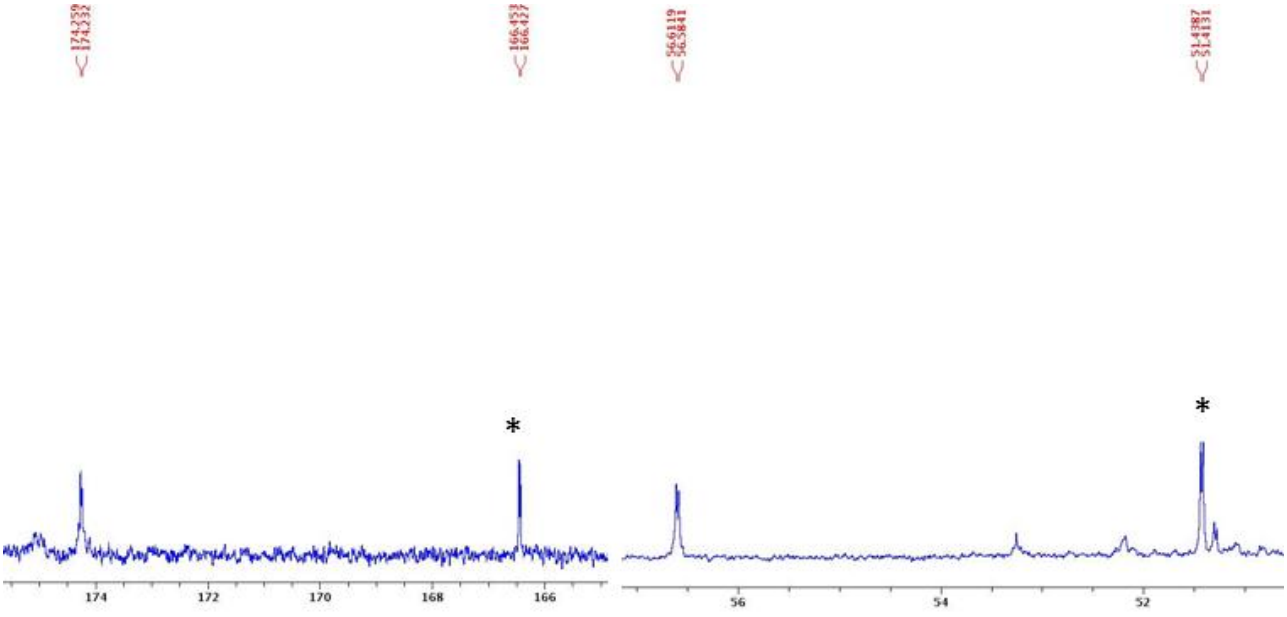

Fig. S3 Partial ^{13}C NMR spectra of the addition of $^{13}CH_3I$ to $^{13}CO_2$ labeled **2-C$_3$H$_3$O$_2$** in benzene-d_6 at ambient temperature. The * denotes signals for free methyl acrylate.