Electronic Supplementary Material (ESI) for Physical Chemistry Chemical Physics.

Supporting information for

An investigation of the effect of carbon support on ruthenium/carbon catalysts for lactic acid and butanone hydrogenation.

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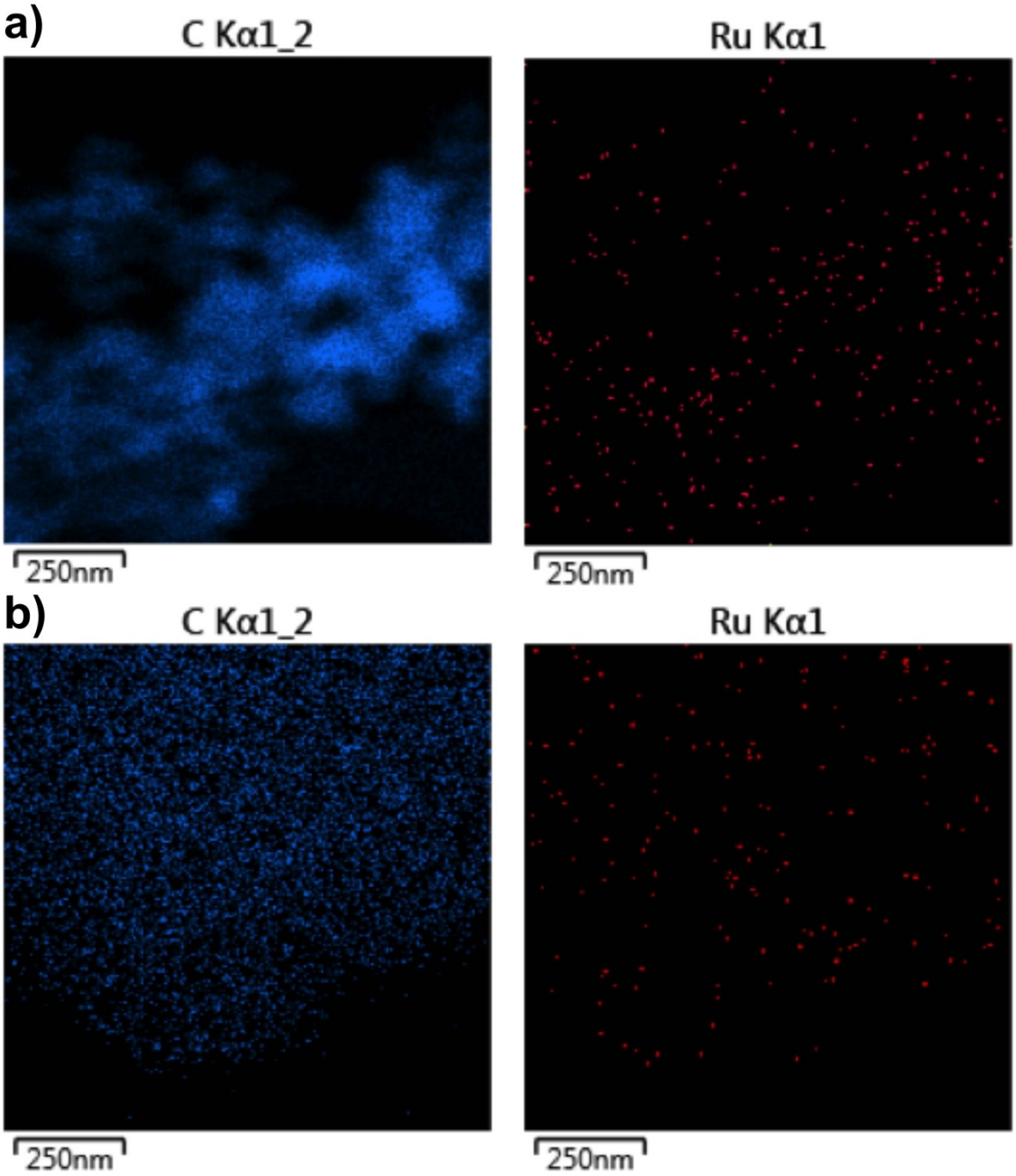

Figure *S1*, carbon and ruthenium EDX maps for G60 supported catalysts, a) $RuCl_3$ precursor, $RuNO(NO_3)_3$

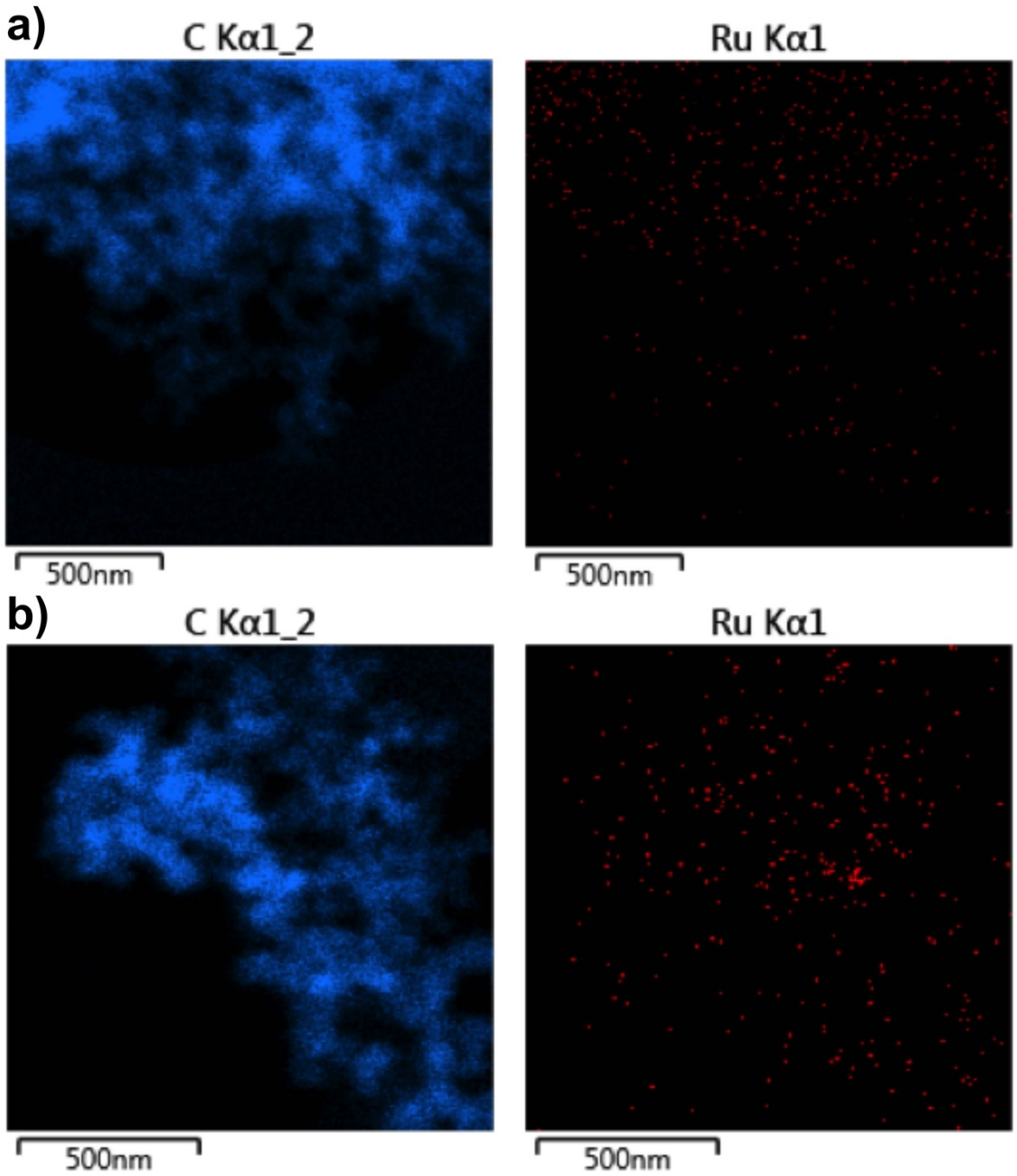

Figure *S2*, carbon and ruthenium EDX maps for XC72R supported catalysts, a) $RuCl_3$ precursor, $RuNO(NO_3)_3$

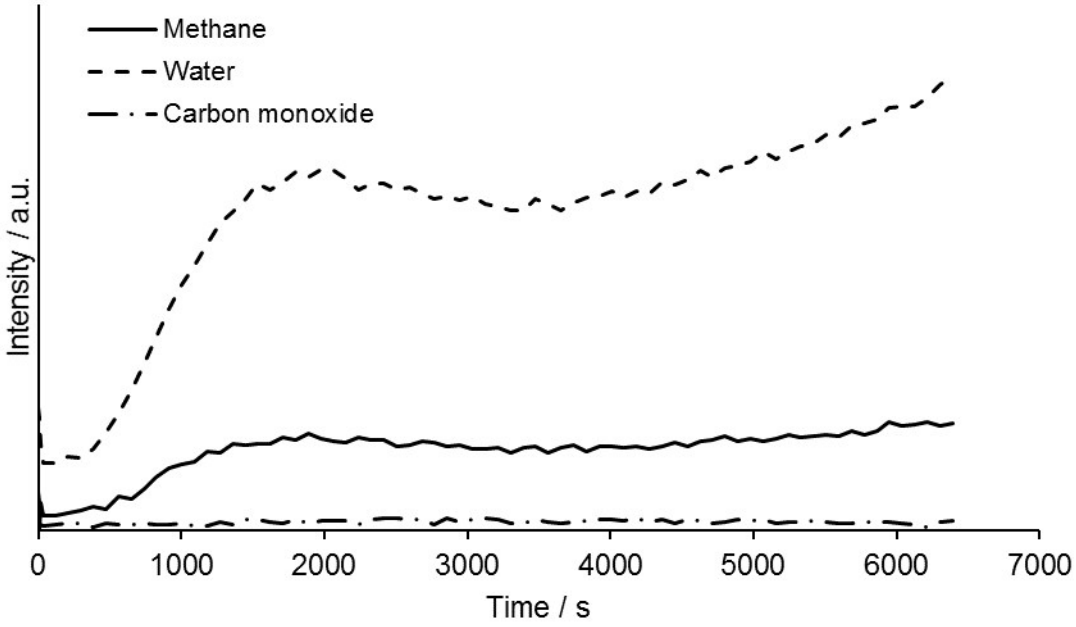

Figure *S3*, Mass spec signal of 1wt%Ru/XC72R made by the sol immobilisation technique with $RuCl_2$, recorded during TPR analysis.