

Supplementary material.

Non-destructive identification of micrometer scale minerals and their position within a bulk sample

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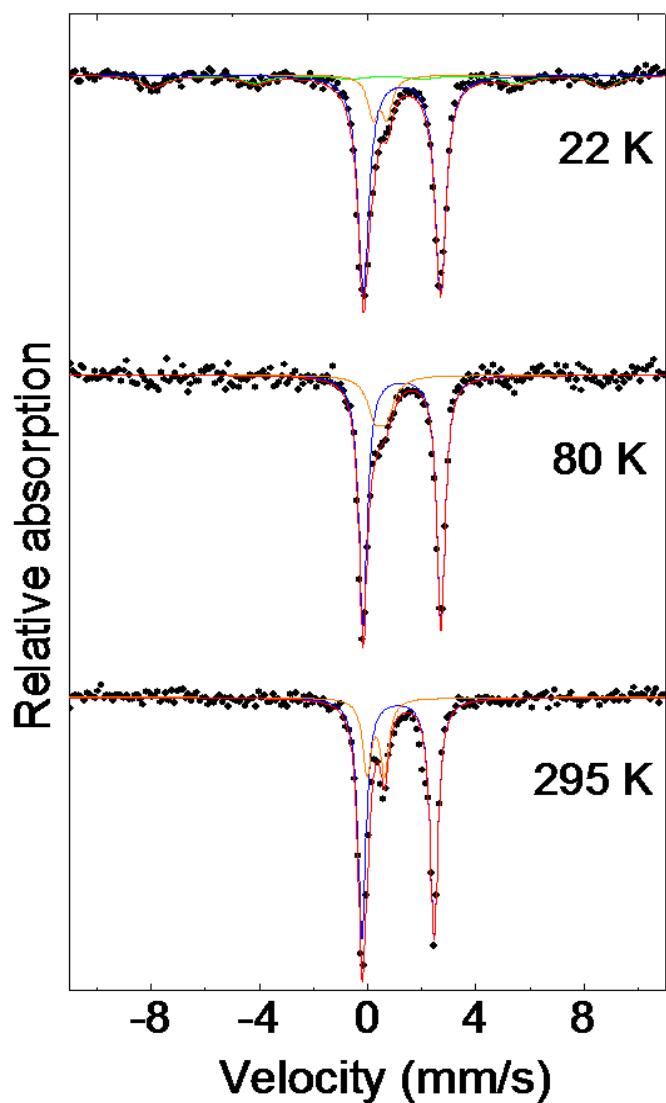


FIG. S1. Mössbauer spectra obtained at 22 K, 80 K and 295 K. The data show a Fe^{2+} -doublet (blue fit line), a Fe^{3+} -doublet (orange fit line) and a Fe^{3+} -sextet (green fit line). Sum of the fit is shown in red.