JOURNAL OF THE AMERICAN CHEMICAL SOCIETY
J. Am. Chem. Soc., 1996, 118(10), 2400-2410, DOI:10.1021/ja9504505

J-2410-1

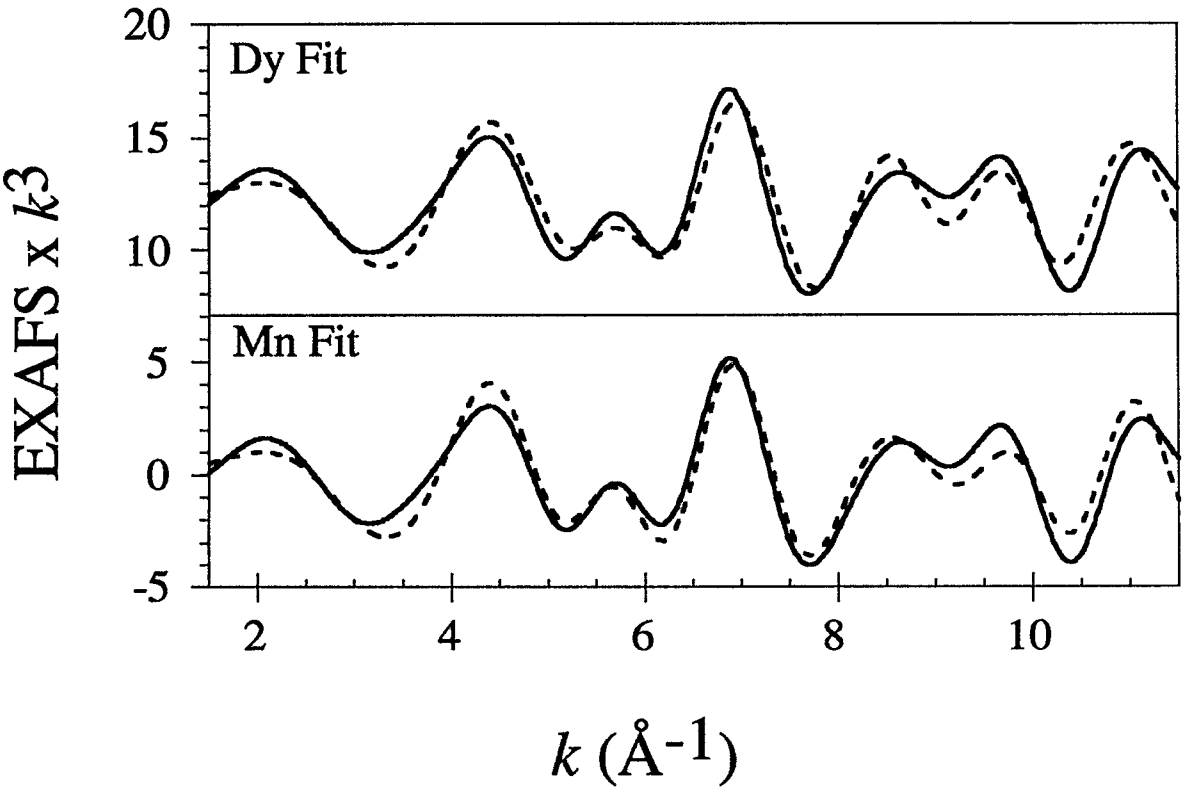

Figure S1: Representative fits to an untreated control S_1 sample corrected for detector deadtime response. Both fits (dashed lines) are 3 shell fits to the same filtered data (solid lines) over a wide range in the Fourier transforms (0.8-3.3 Å). The top frame uses a Mn•••Dy interaction to model the third shell while the bottom frame uses a Mn•••Mn interaction. Fitting results are summarized in Table 3 of the text.

J-2410-2

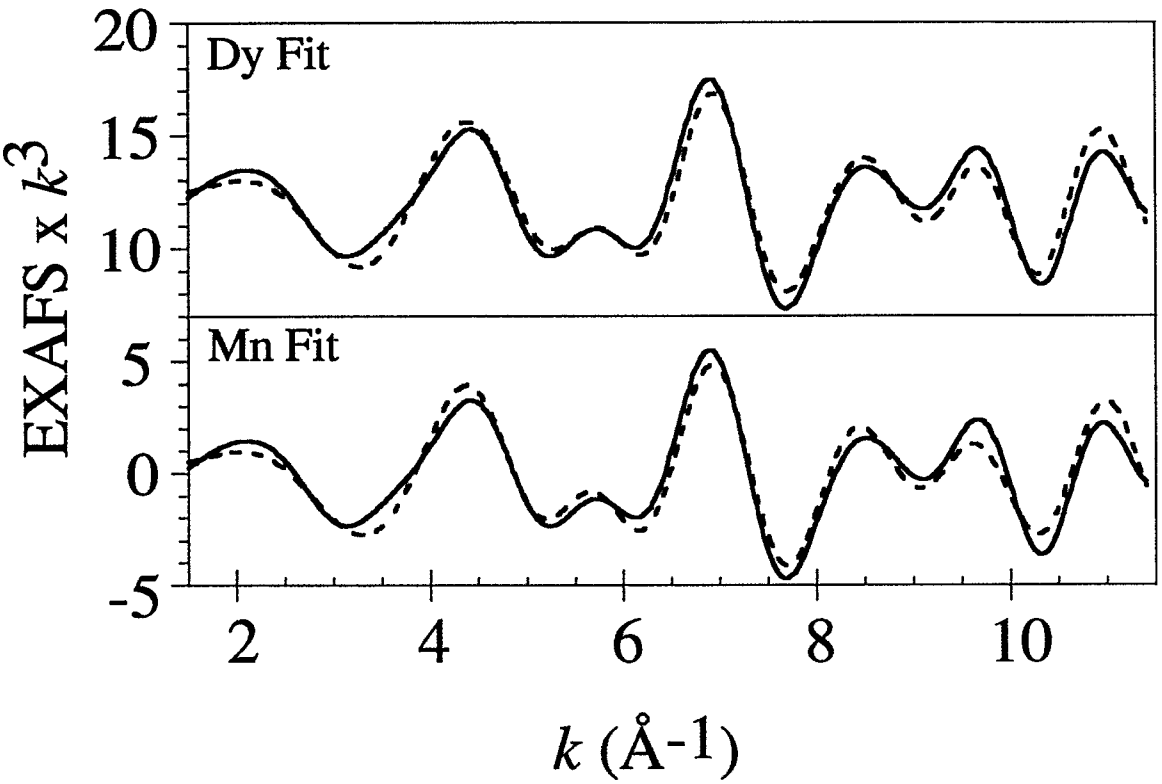

Figure S2: Representative fits to a Dy^{3+}-substituted sample corrected for detector deadtime response. Both fits (dashed lines) are 3 shell fits to the same filtered data (solid lines) over a wide range in the Fourier transforms (0.8-3.3 Å). The top frame uses a Mn•••Dy interaction to model the third shell while the bottom frame uses a Mn•••Mn interaction. Fitting results are summarized in Table 3 of the text.