Corrigendum to:

Correlation of Fe^{II} Low-spin Mössbauer Quadrupole Splittings and the $^1T_1$ Splitting in the Electronic Spectra of Iron(II) Isocyanide Compounds. The Oxidation State of Tin in the Tin Trichloride Ligand[1]

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During further studies on Fe^{II} isocyanide compounds, we have found that the labelling of *cis*- and *trans*-$FeCl_2(ArNC)_4$ was incorrectly made during the processing of our previous results. The correct labelling and the new correct assignments to the electronic spectra are given in the Table. The 2 : 1 *trans-cis* Δ^1T_1 splitting is still apparent with this new assignment. However the overall correlation between quadrupole splittings (q.s.) and Δ^1T_1 is not as satisfactory as was previously reported. The sensitivities of the q.s. and Δ^1T_1 must be appreciably different to σ and π bonding properties of ligands.

Corrections to Table 1, *J.C.S. Dalton*, 1972, 1209.

	Peak positions			
Compound	Reflectance	Assignment	ΔT_1 (cm^{-1})	^{57}Fe q.s. (mm s^{-1})
cis-$FeCl_2(ArNC)_4$	21,000	$^1A_1 \rightarrow {}^1E$	3200	0·78
	24,200	$^1A_1 \rightarrow {}^1A_2$		
trans-$FeCl_2(ArNC)_4$	17,400	$^1A_1 \rightarrow {}^1A_{2g}$	~6000	1·55
	21,700—24,100sh	$^1A_1 \rightarrow {}^1E_g$		

Note: In Figure 1, spectrum (a) is due to *cis*-$FeCl_2(ArNC)_4$, and spectrum (c), to *trans*-$FeCl_2(ArNC)_4$.

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[1] *J.C.S. Dalton*, 1972, 1209.