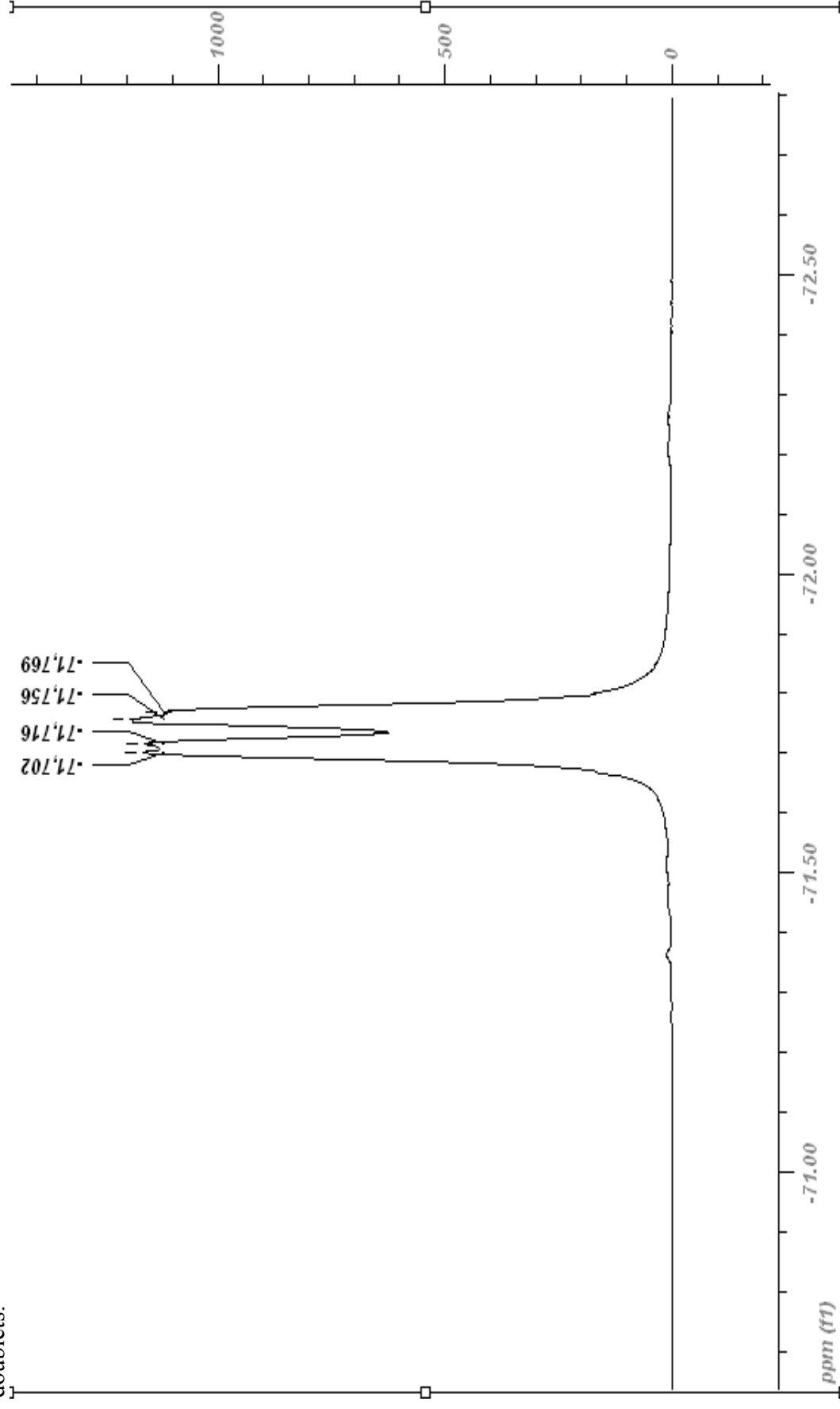
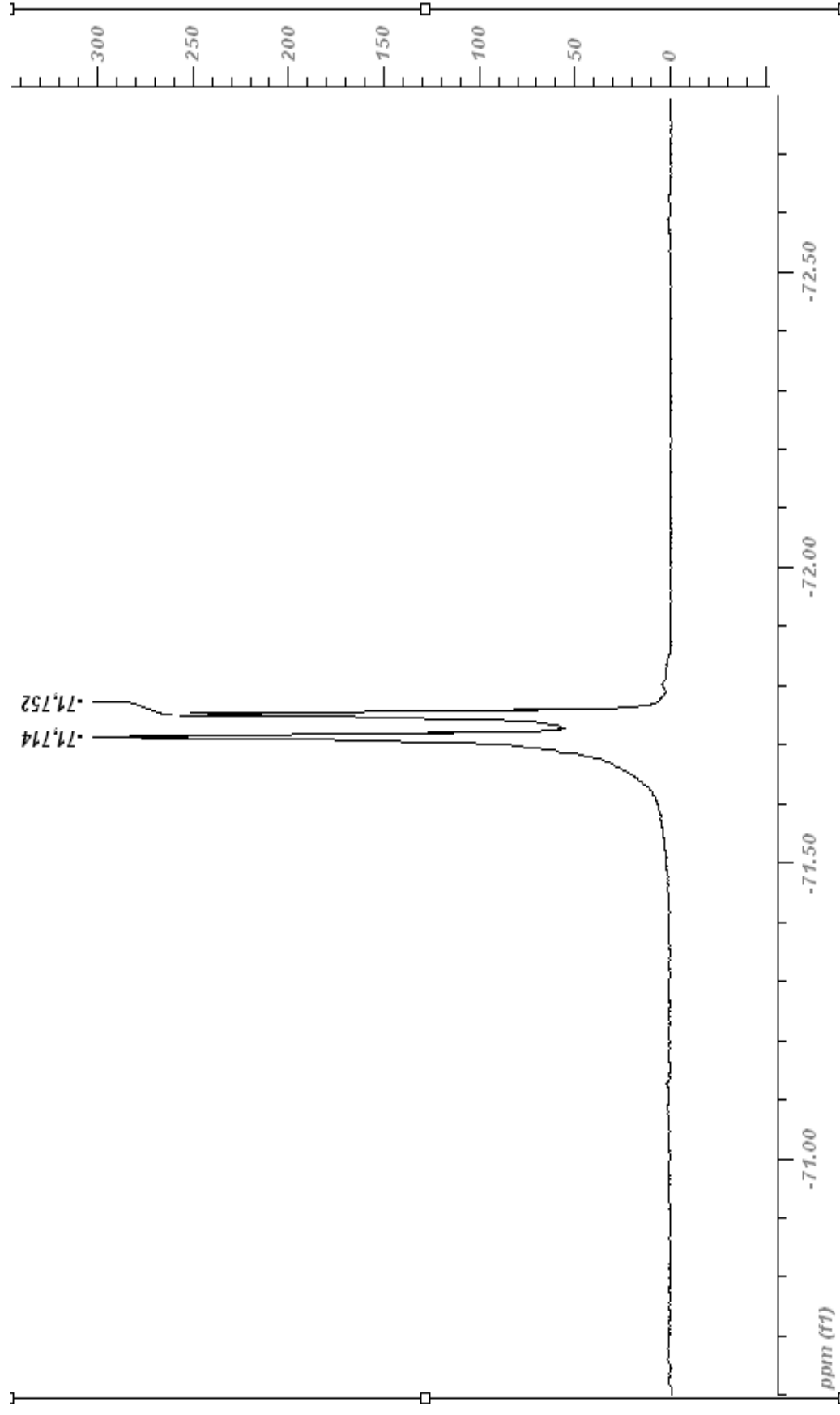


^{19}F NMR of the racemic hydroxylamine **8** in the presence of $\text{Eu}(\text{hfc})_3$, showing two doublets:



^{19}F NMR of the enantiopure hydroxylamine **8** in the presence of $\text{Eu}(\text{hfc})_3$, showing only one doublet:



X-ray analysis of nitrone **2d**:

