

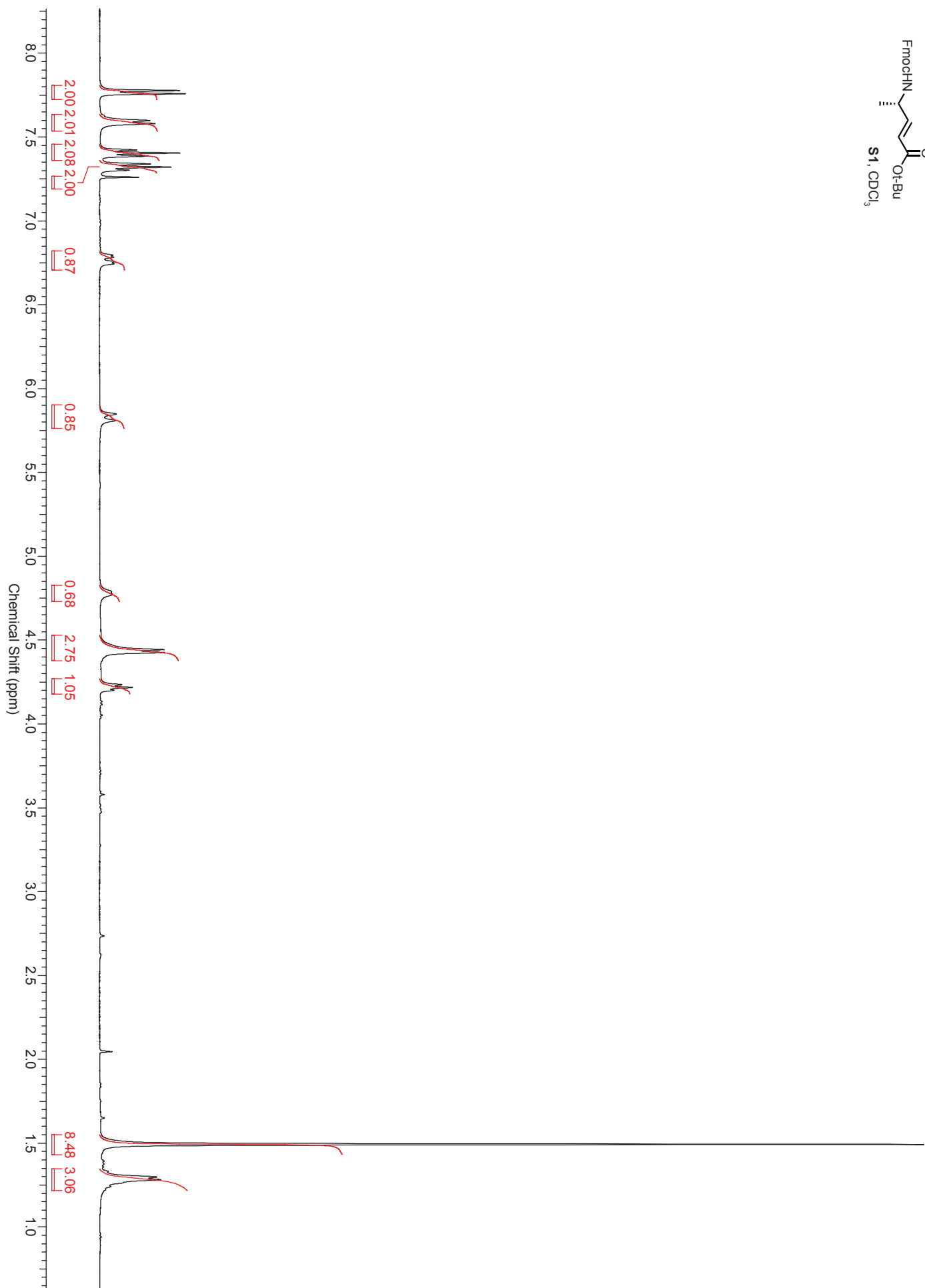
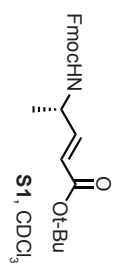
Comparison of Backbone Modification in Protein β -Sheets by $\alpha \rightarrow \gamma$ Residue Replacement and α -Residue Methylation

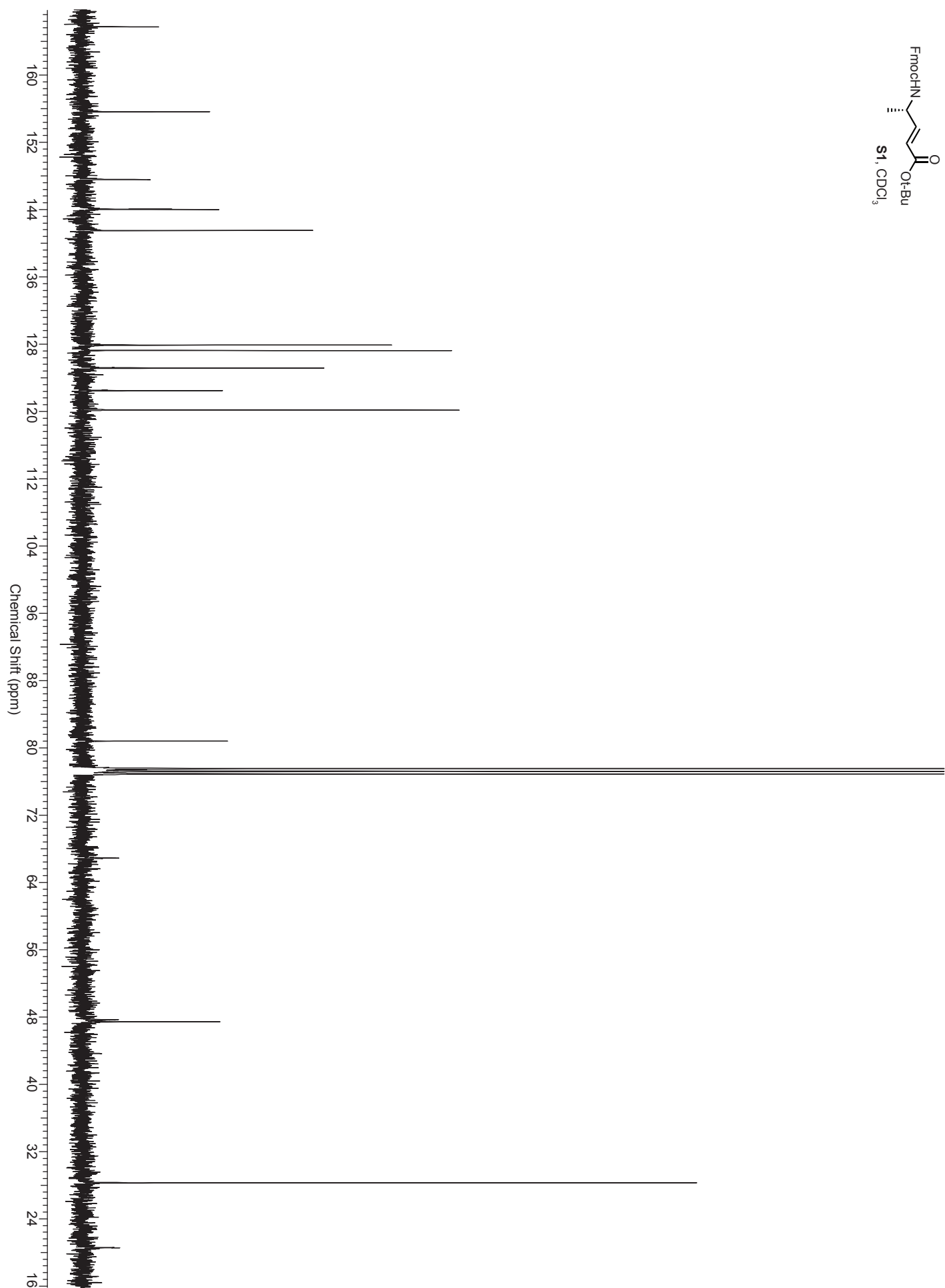
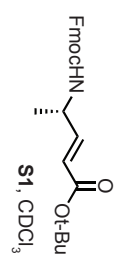
George A. Lengyel, Zachary E. Reinert, Bryan D. Griffith, and W. Seth Horne*

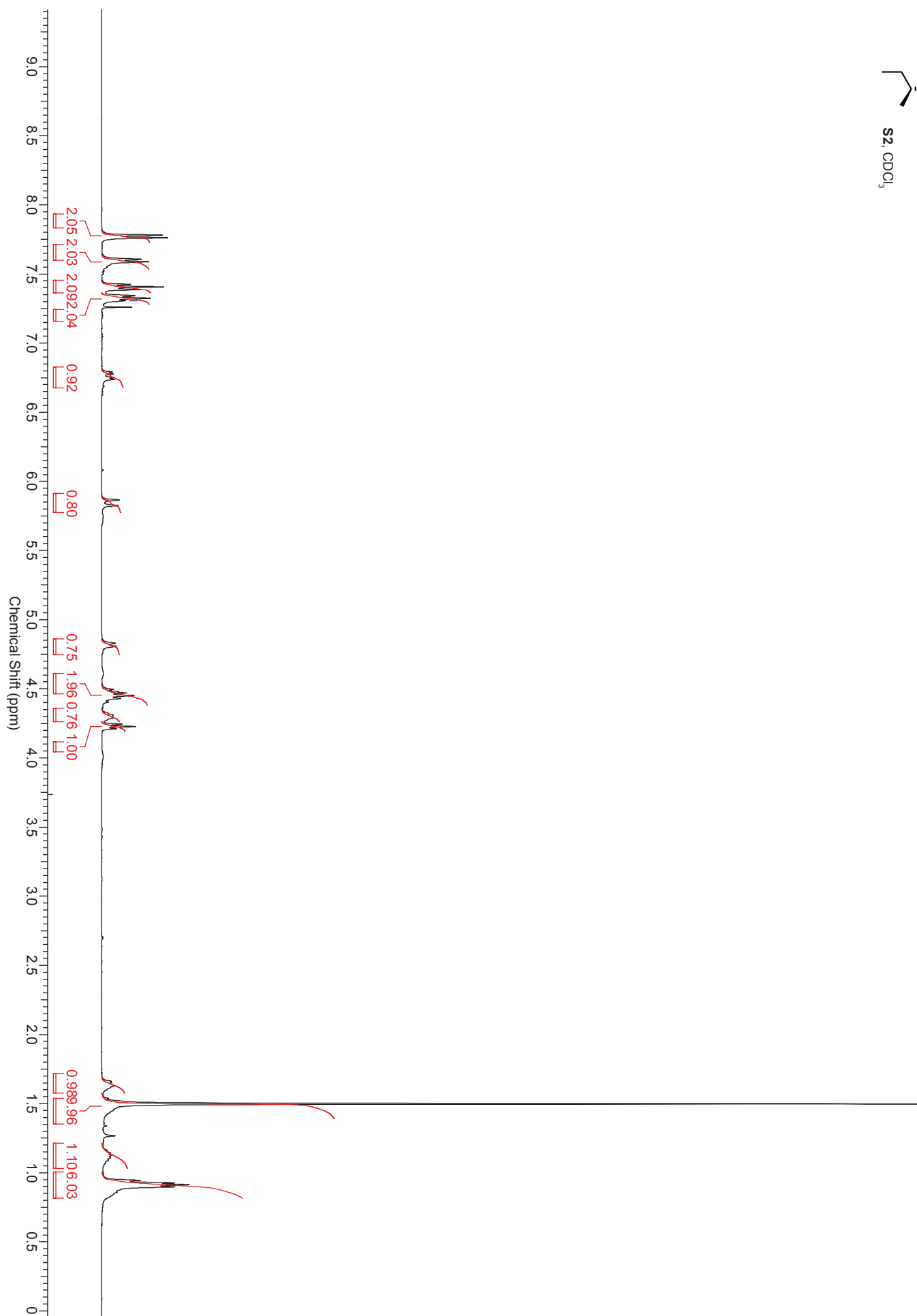
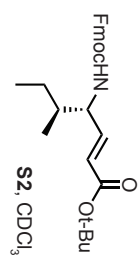
Department of Chemistry, University of Pittsburgh, Pittsburgh, PA 15260

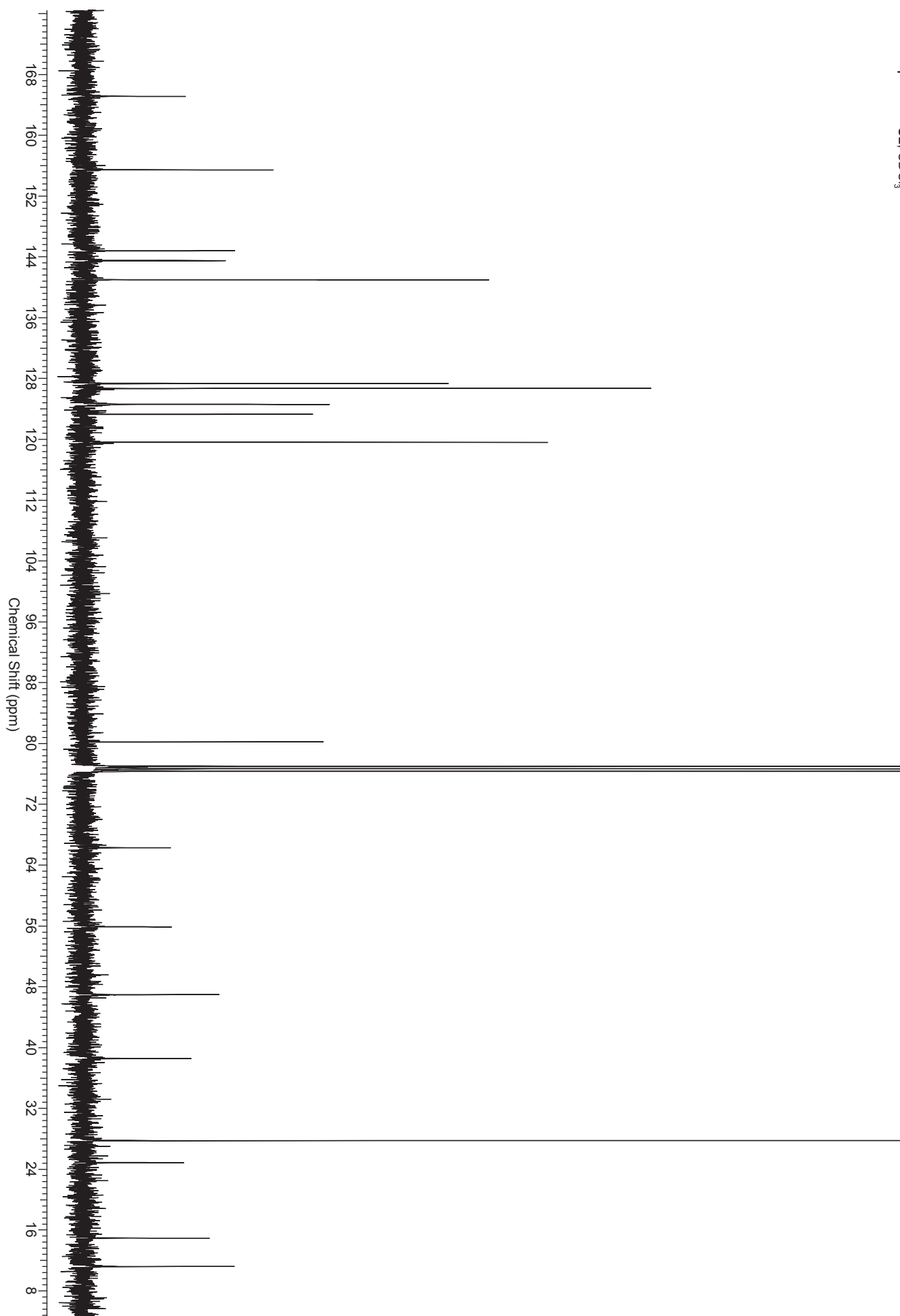
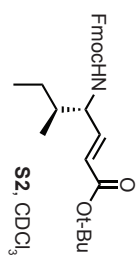
SUPPORTING INFORMATION

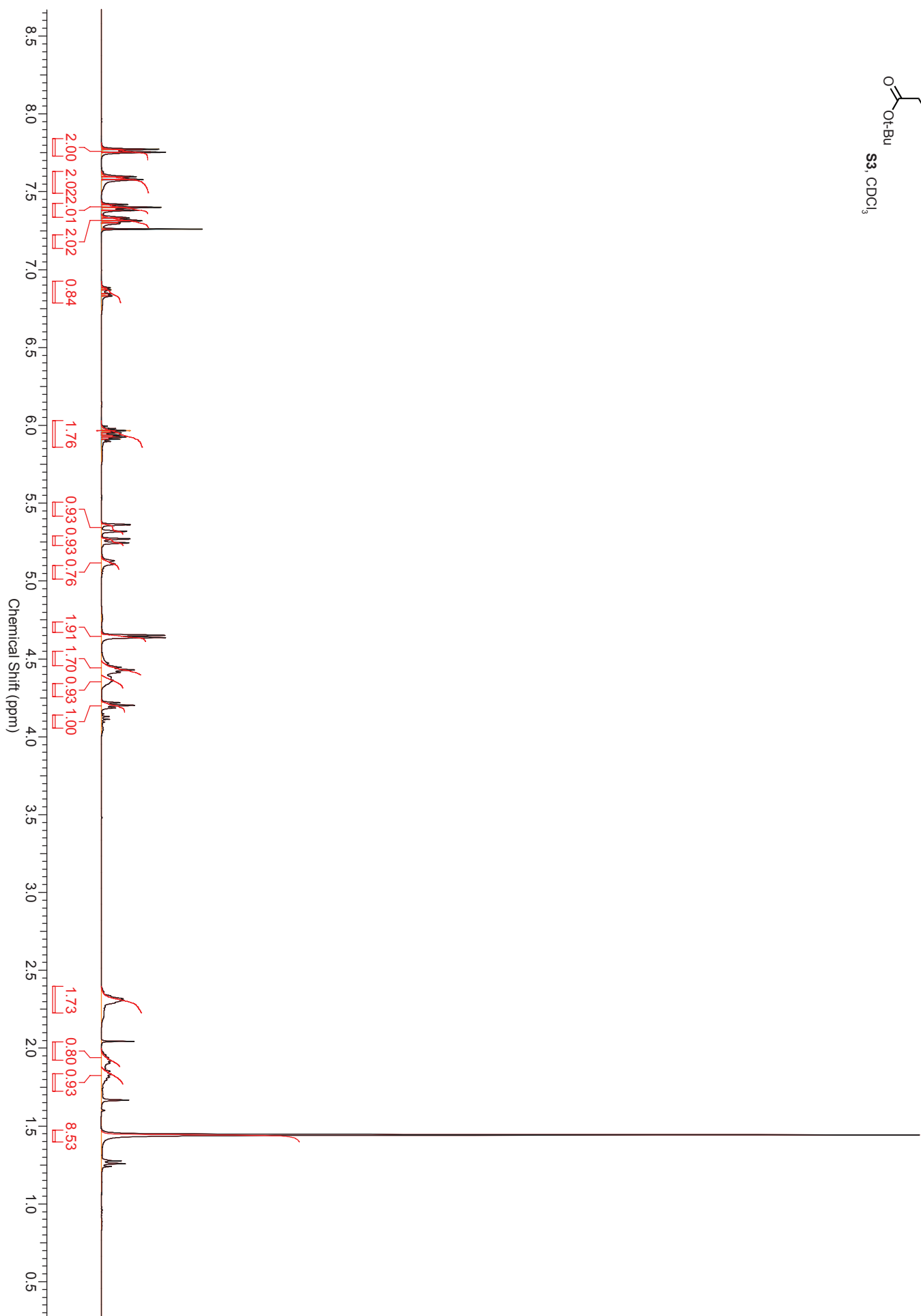
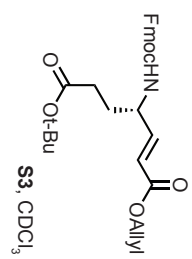
PEPTIDE AND MONOMER NMR SPECTRA

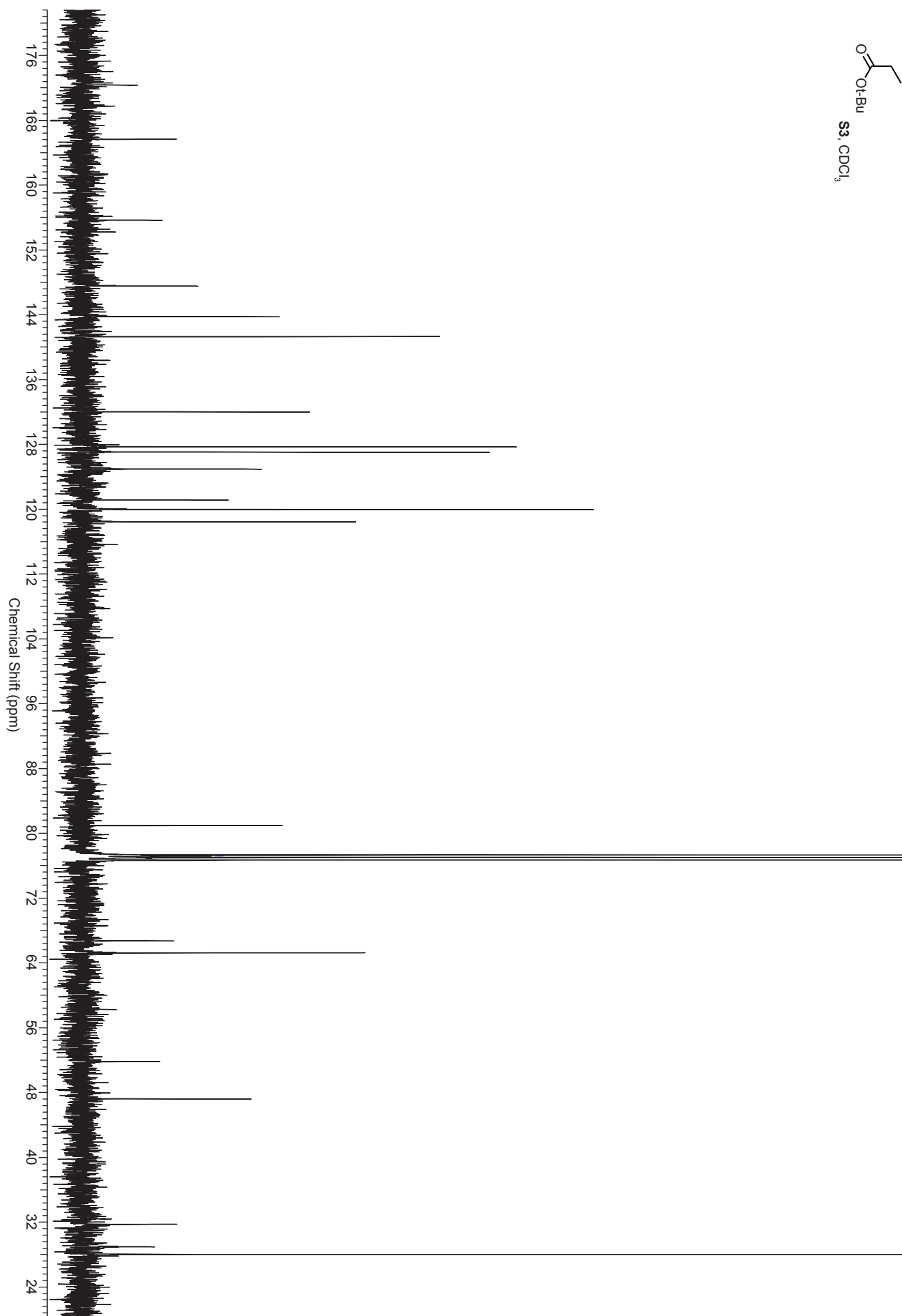
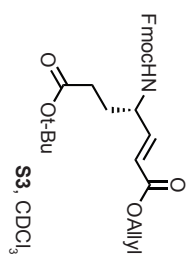


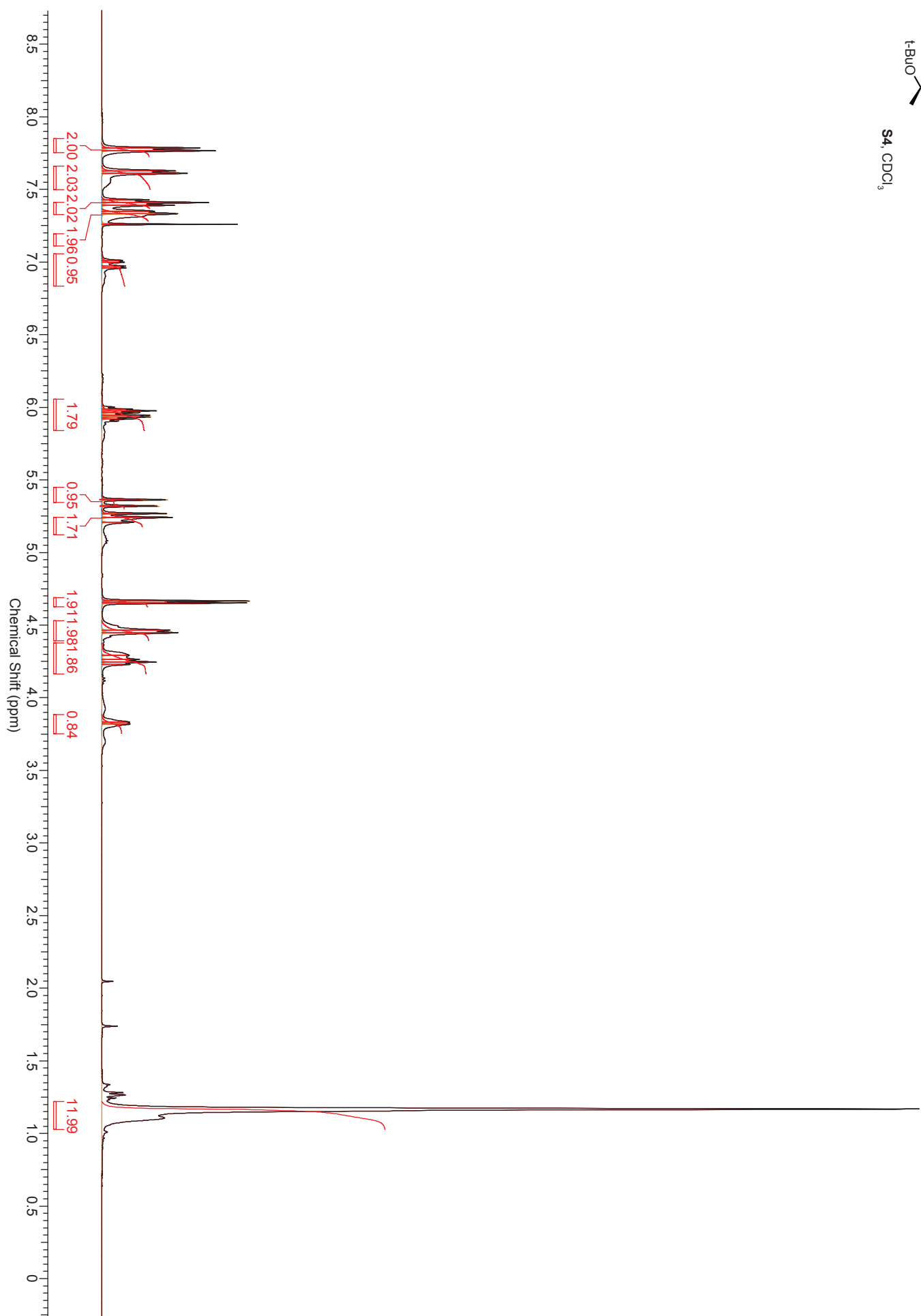
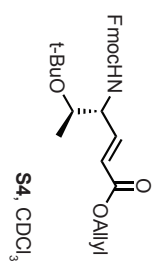


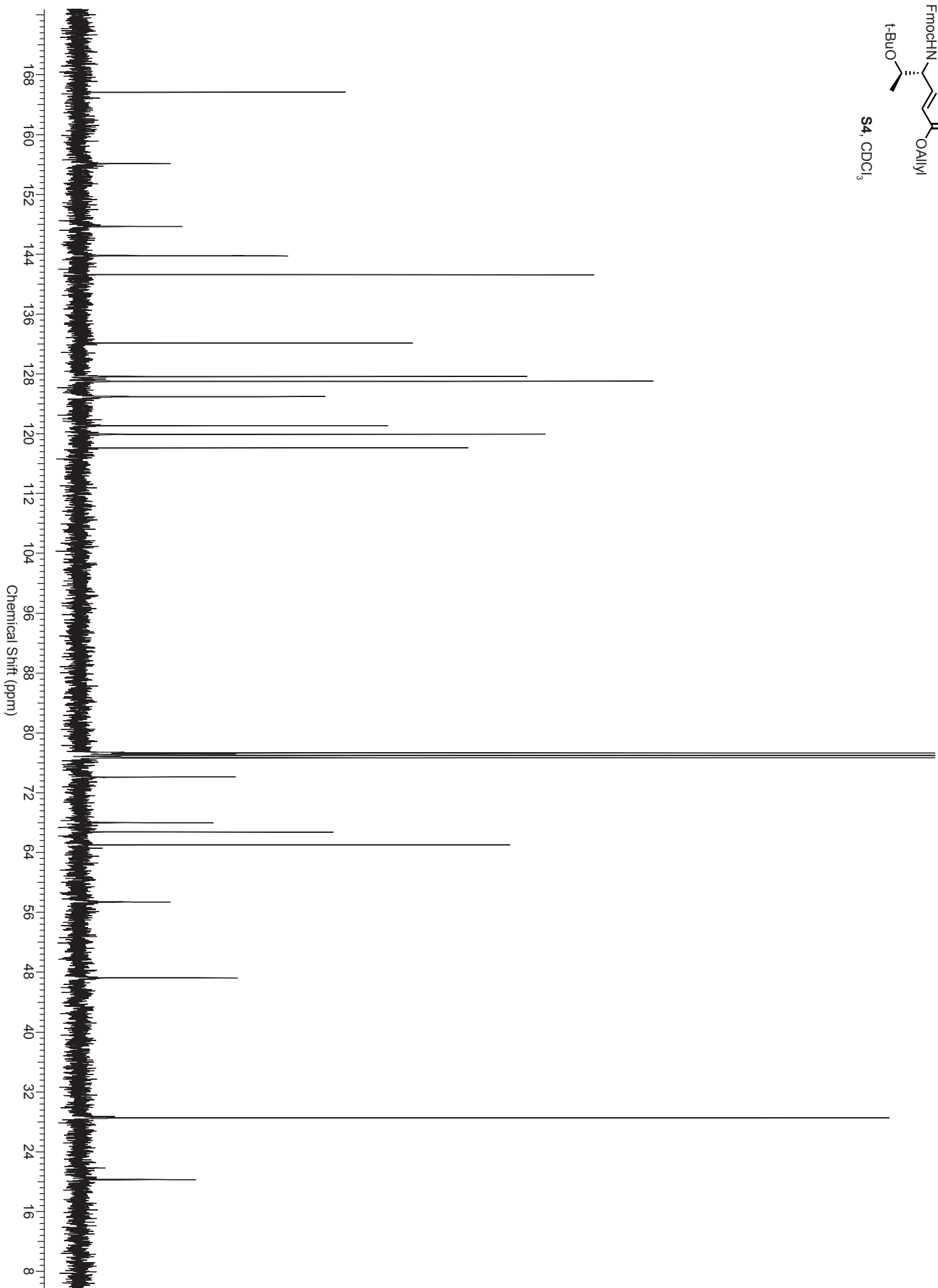
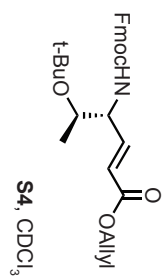


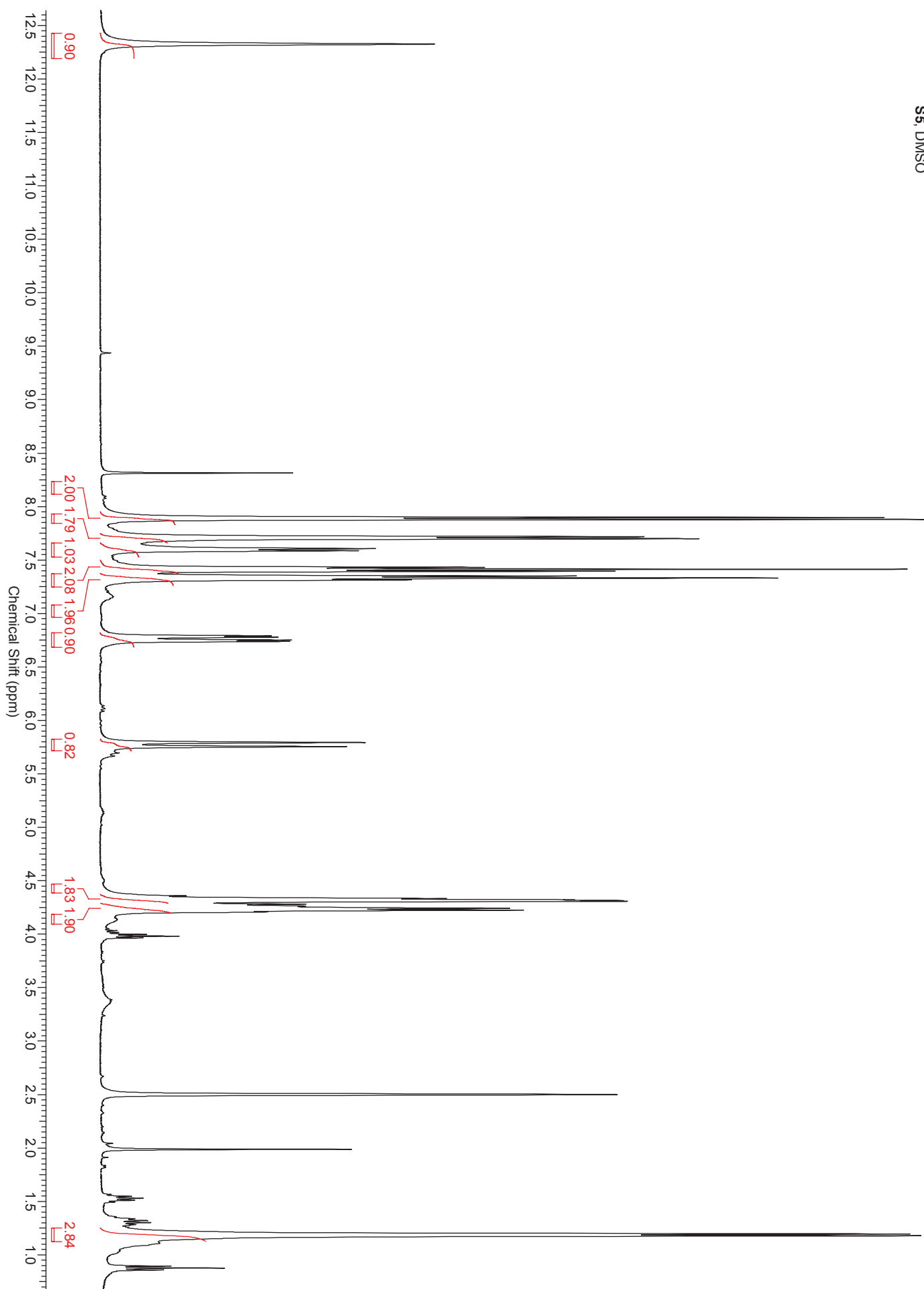
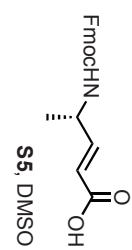


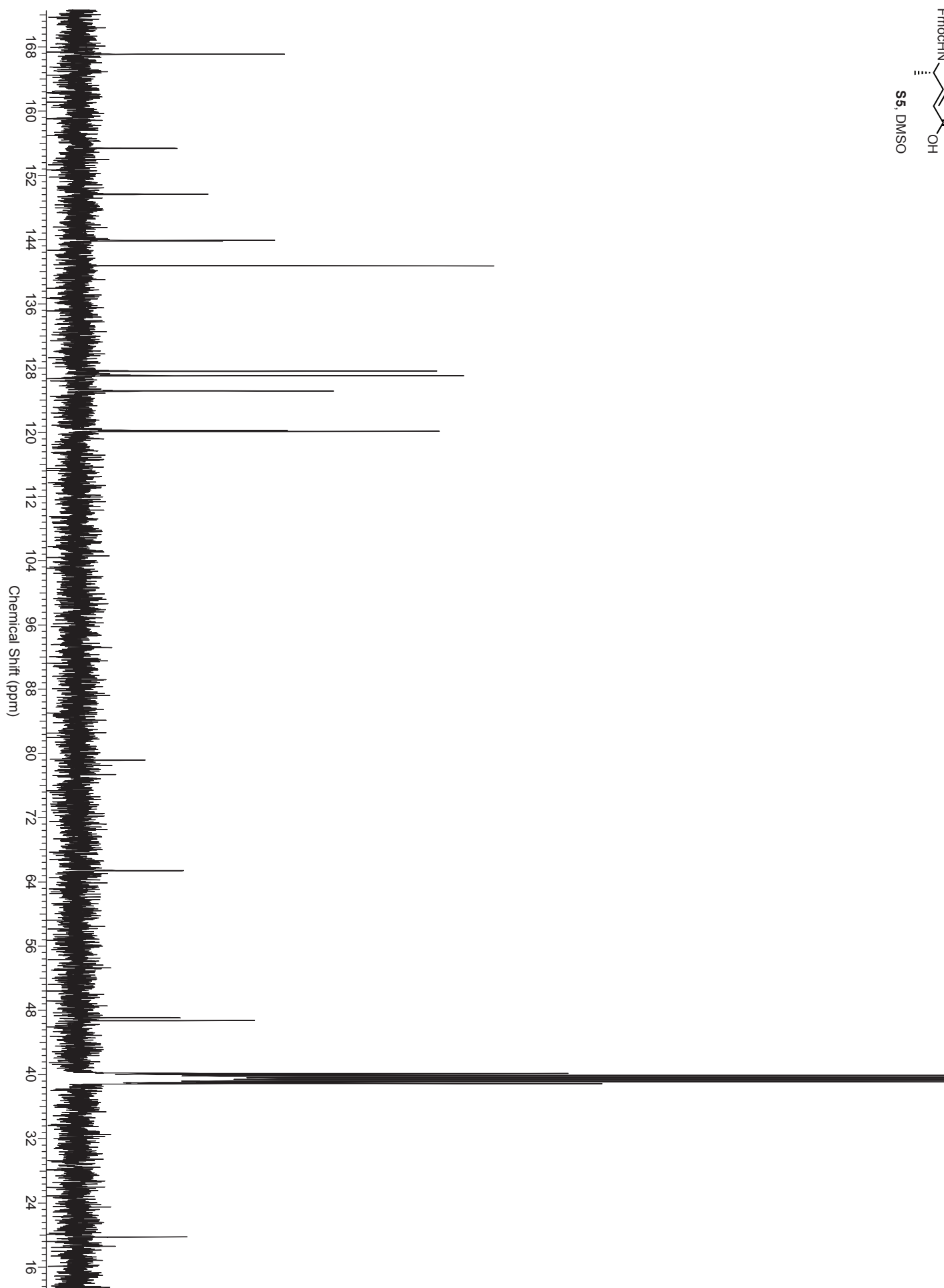
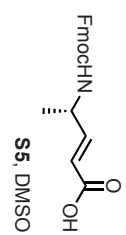


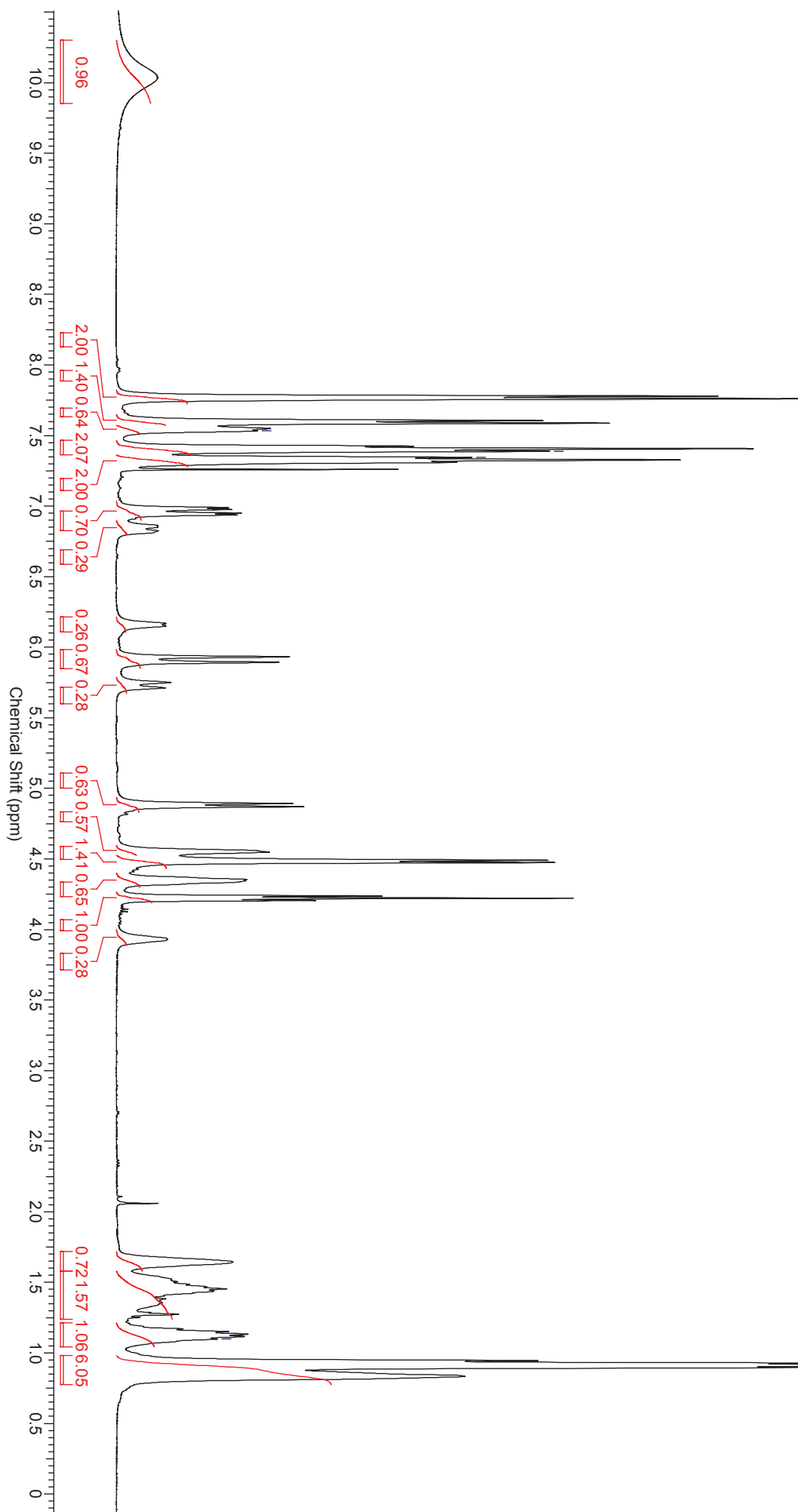
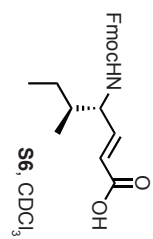


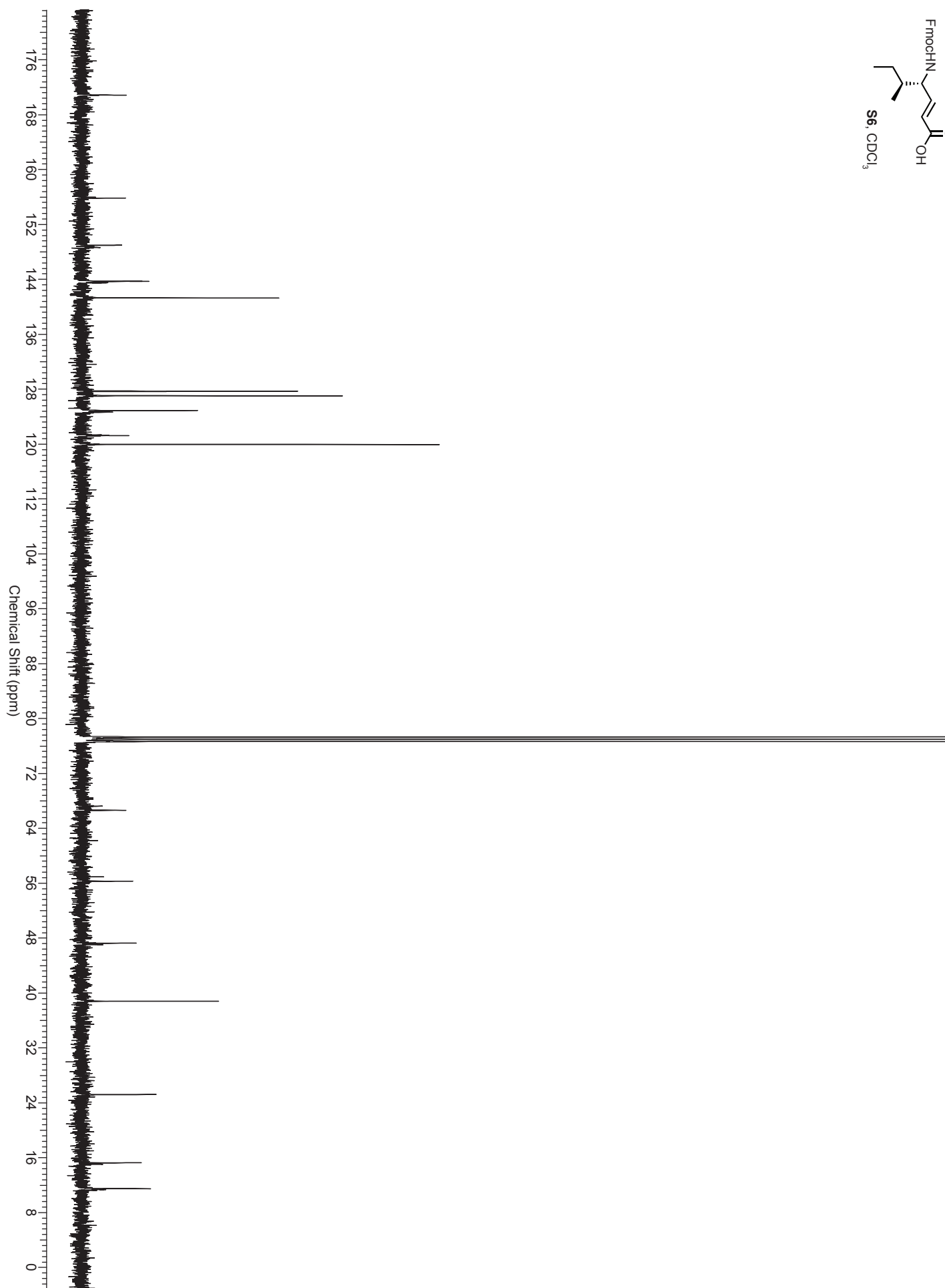
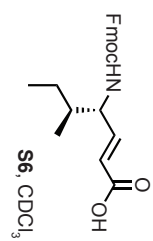


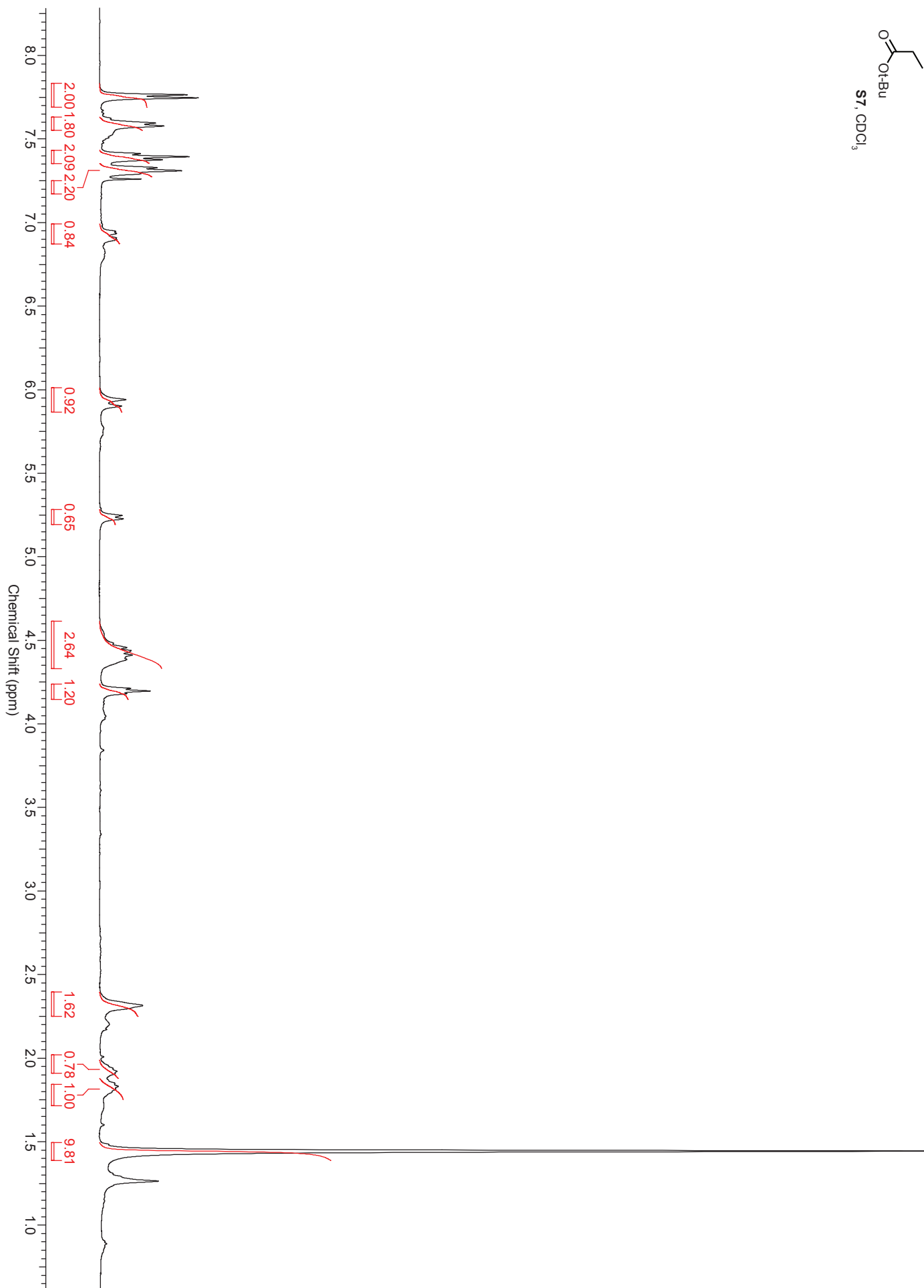
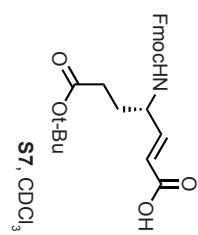


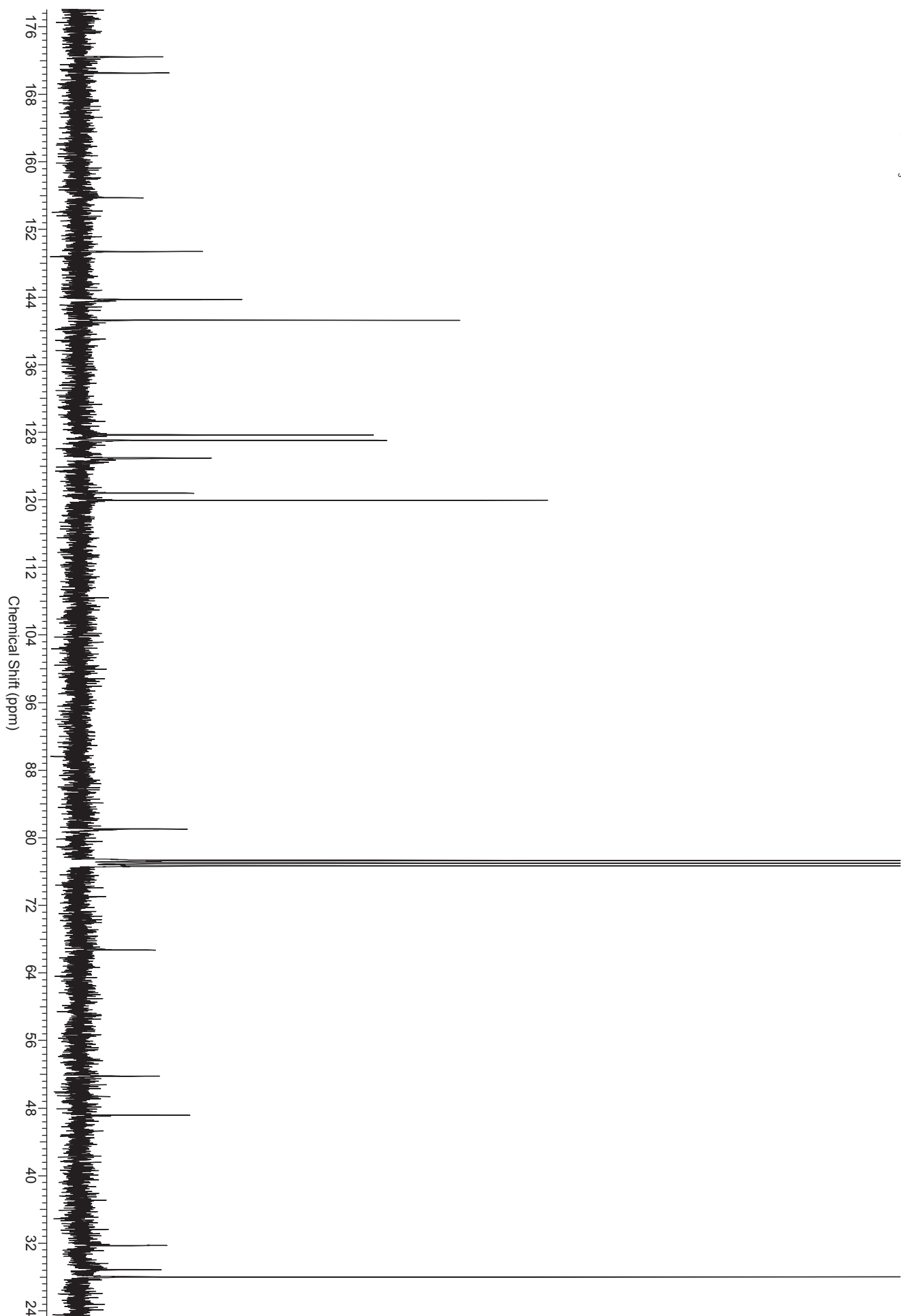
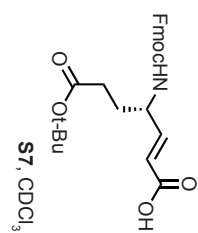


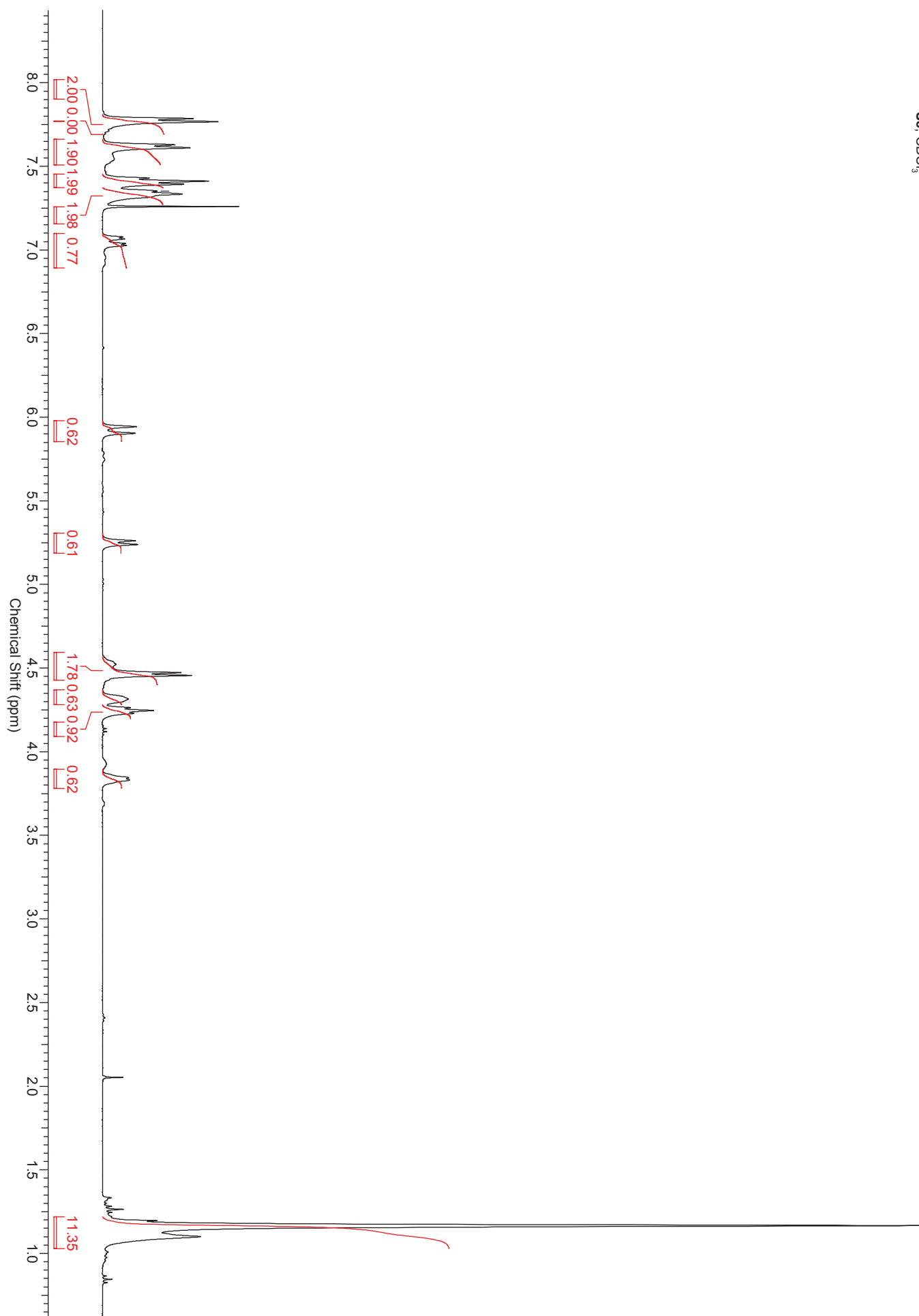
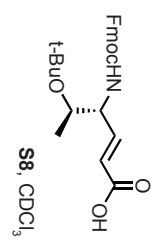


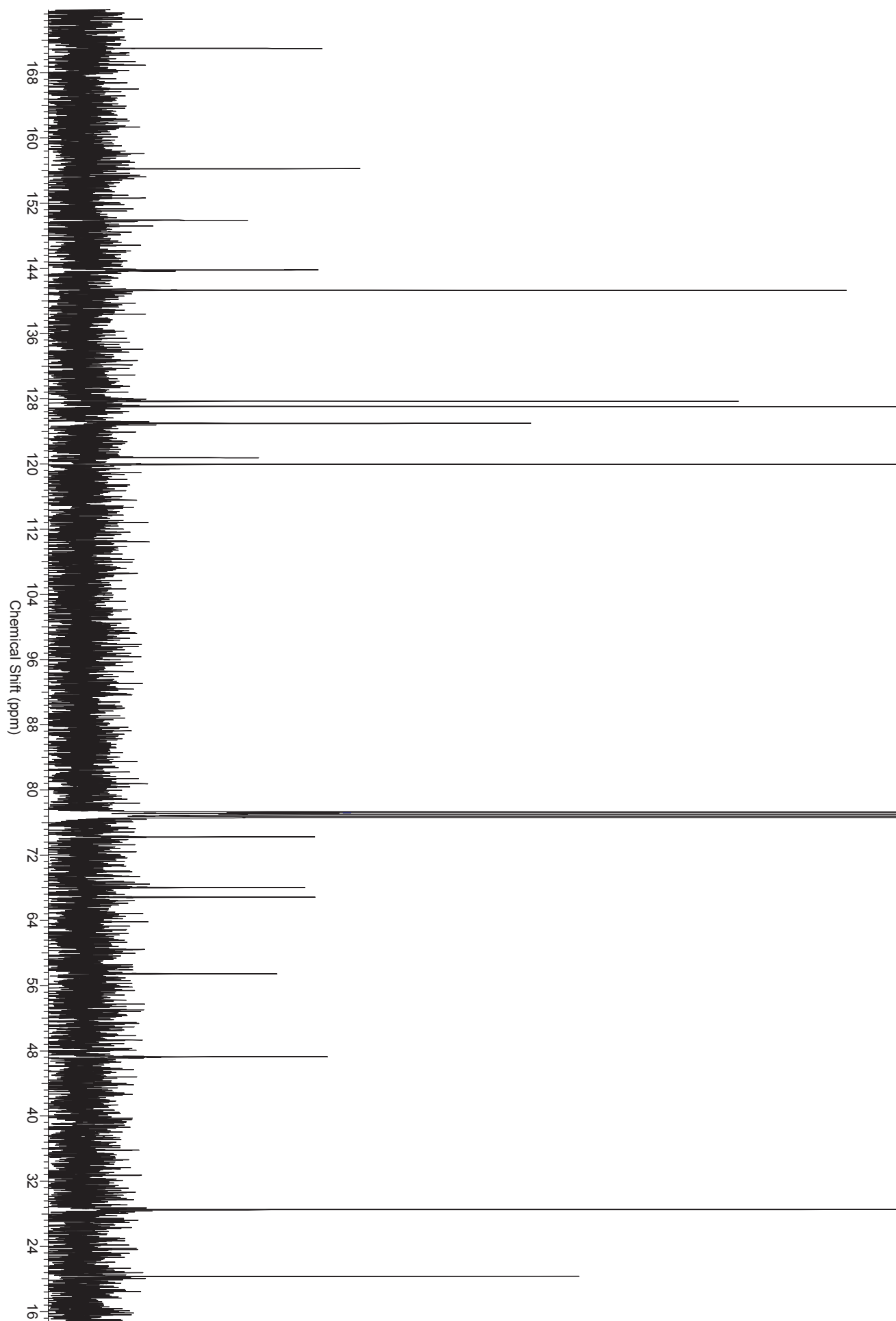
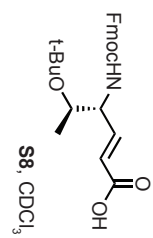


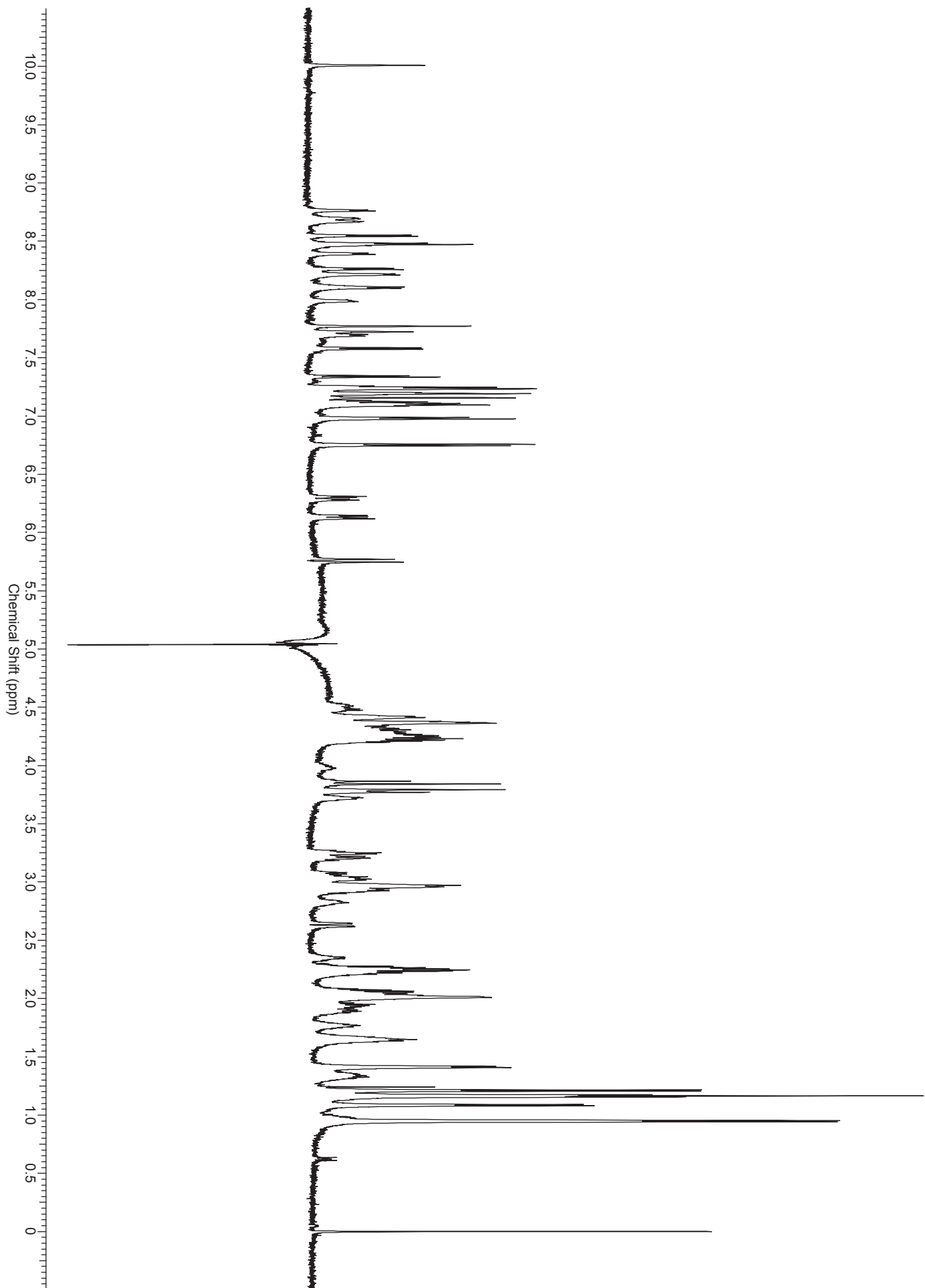


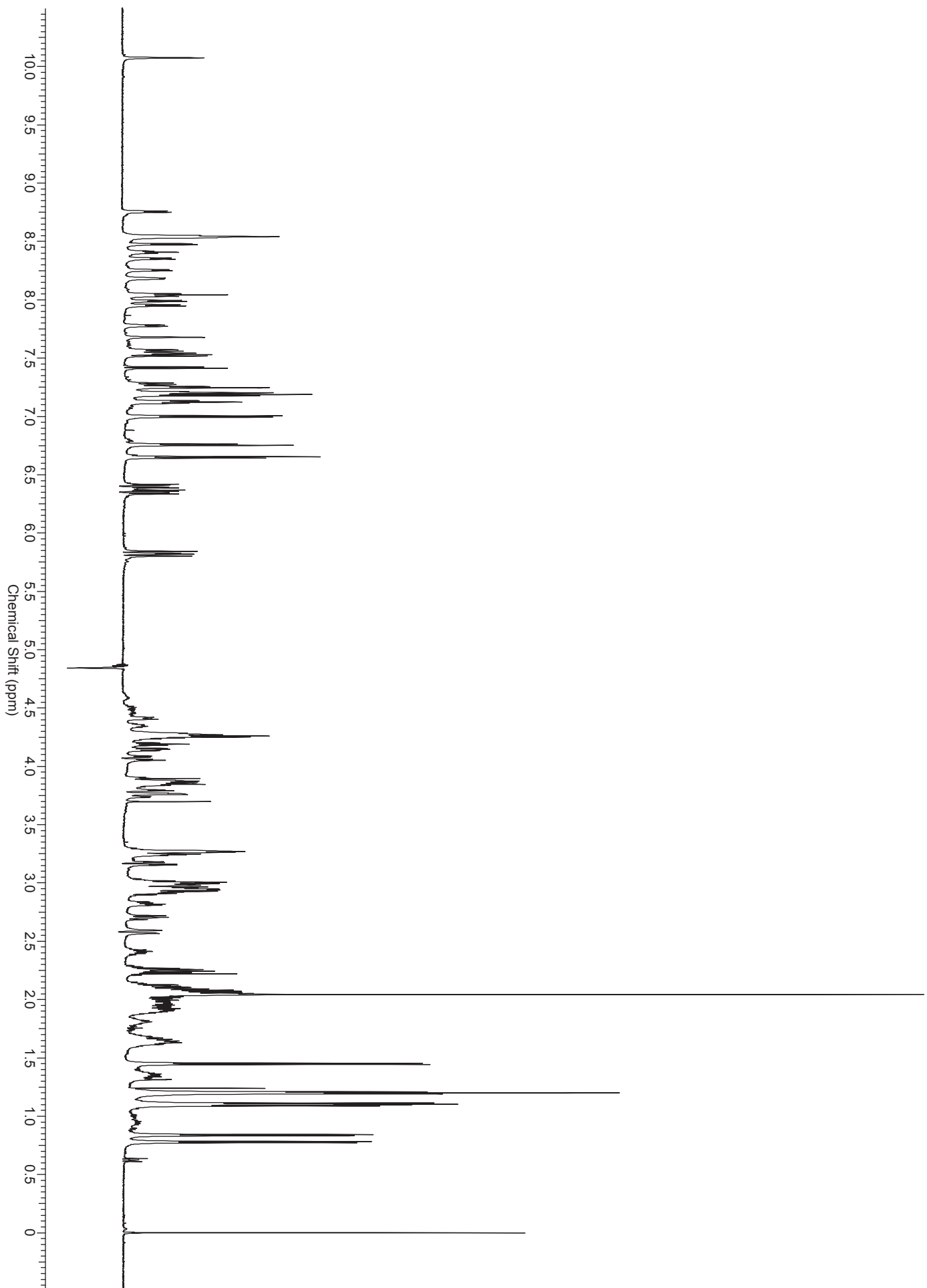




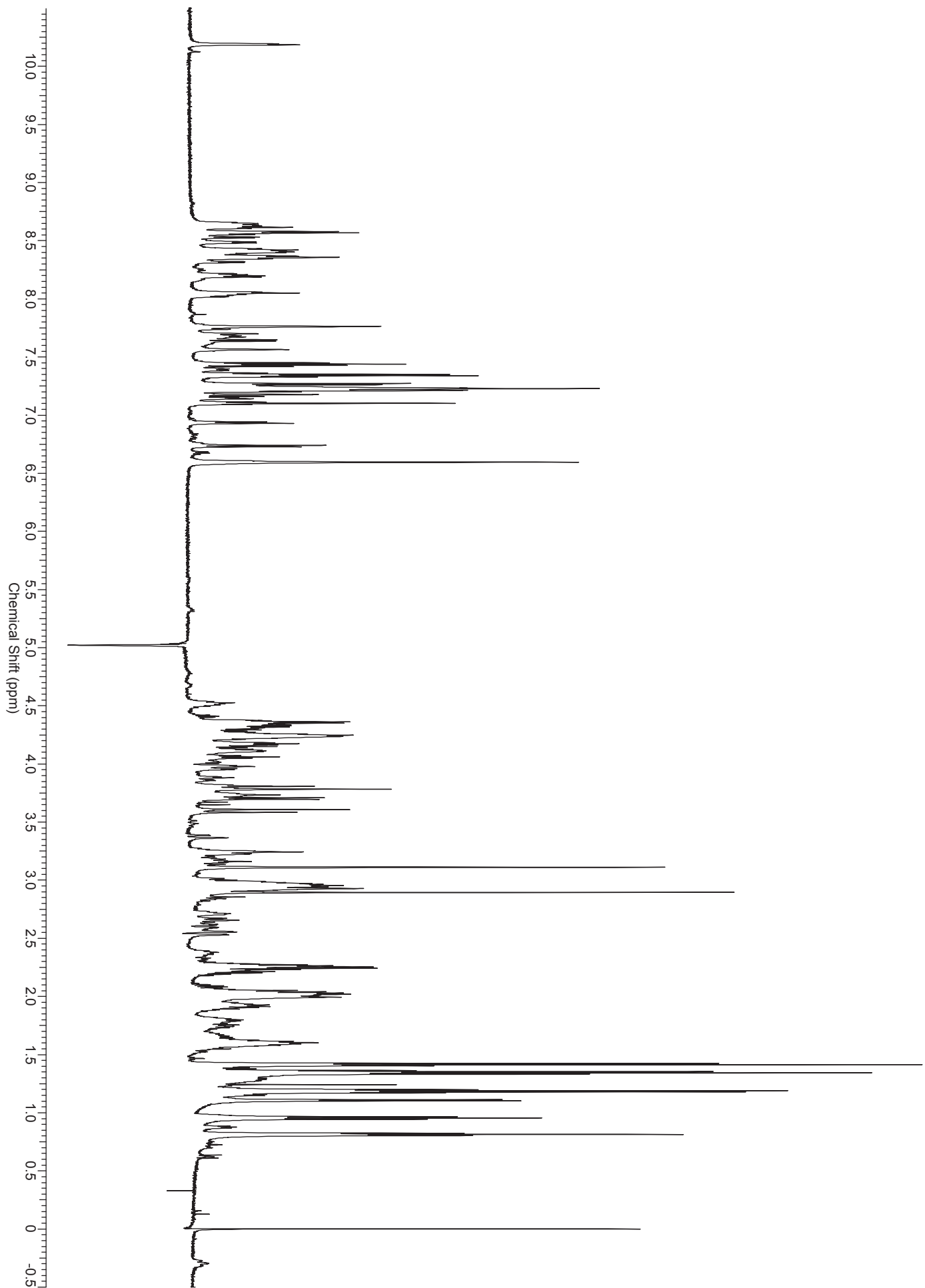


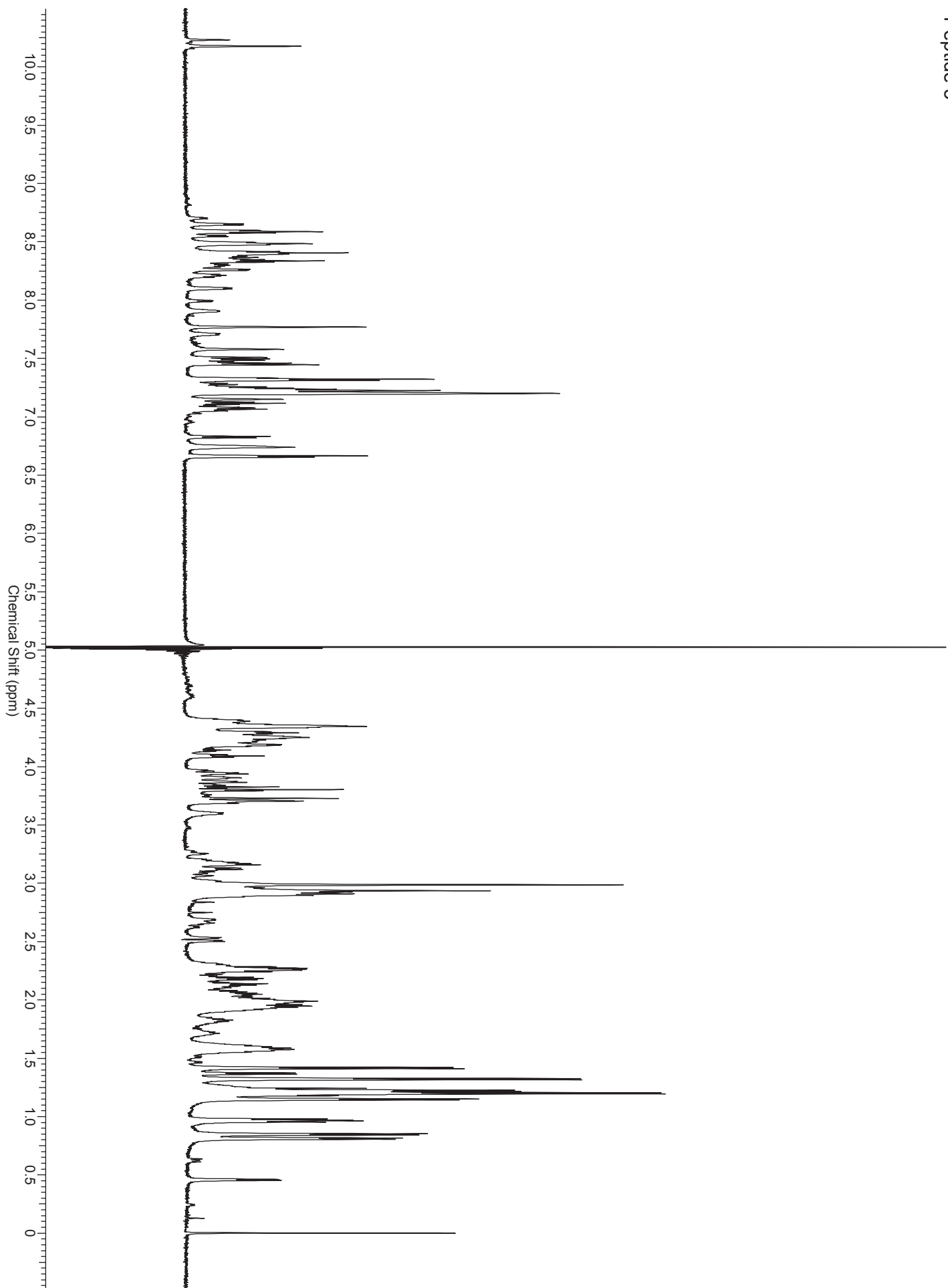




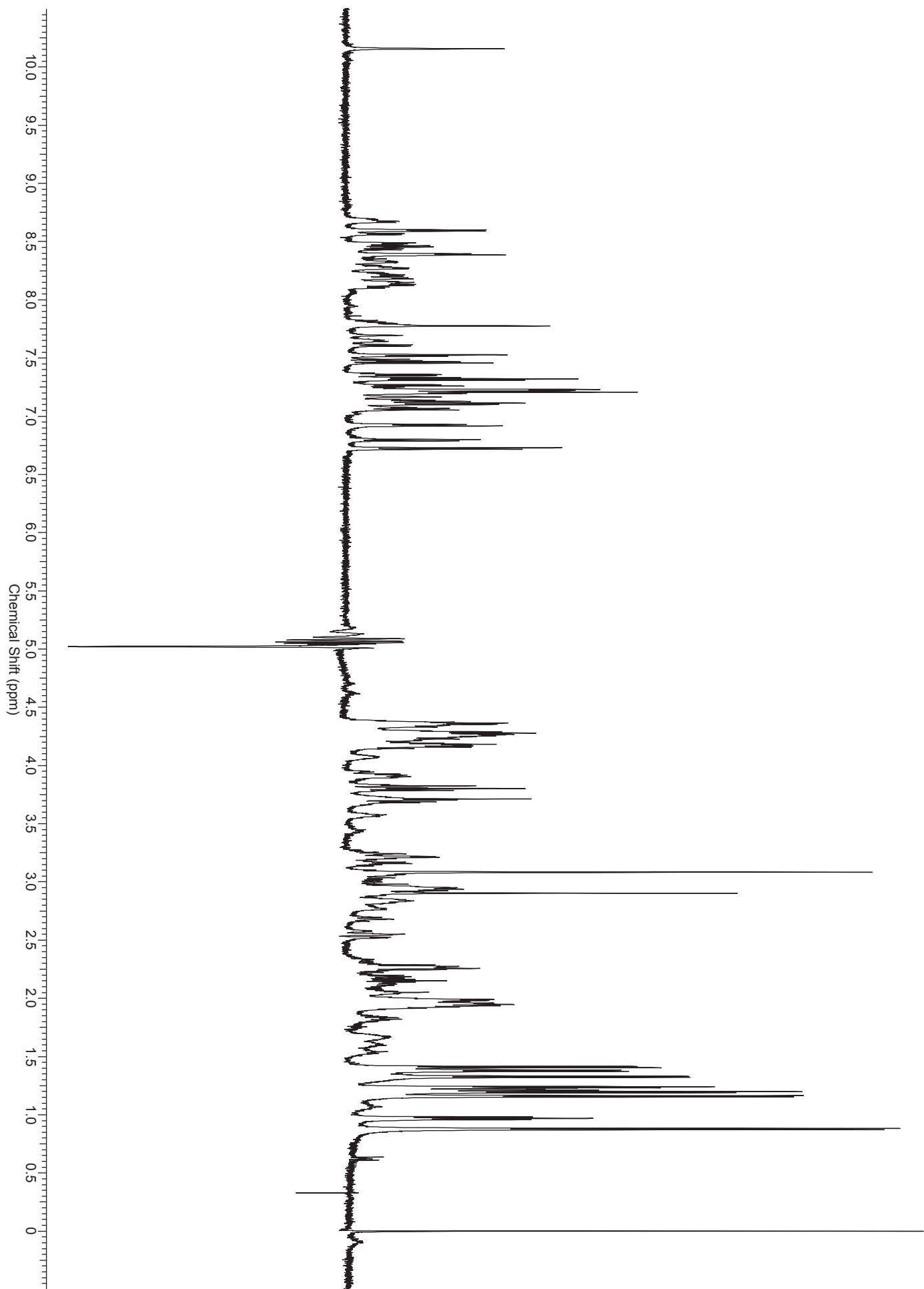


Peptide 4





Peptide 6



Peptide 7

