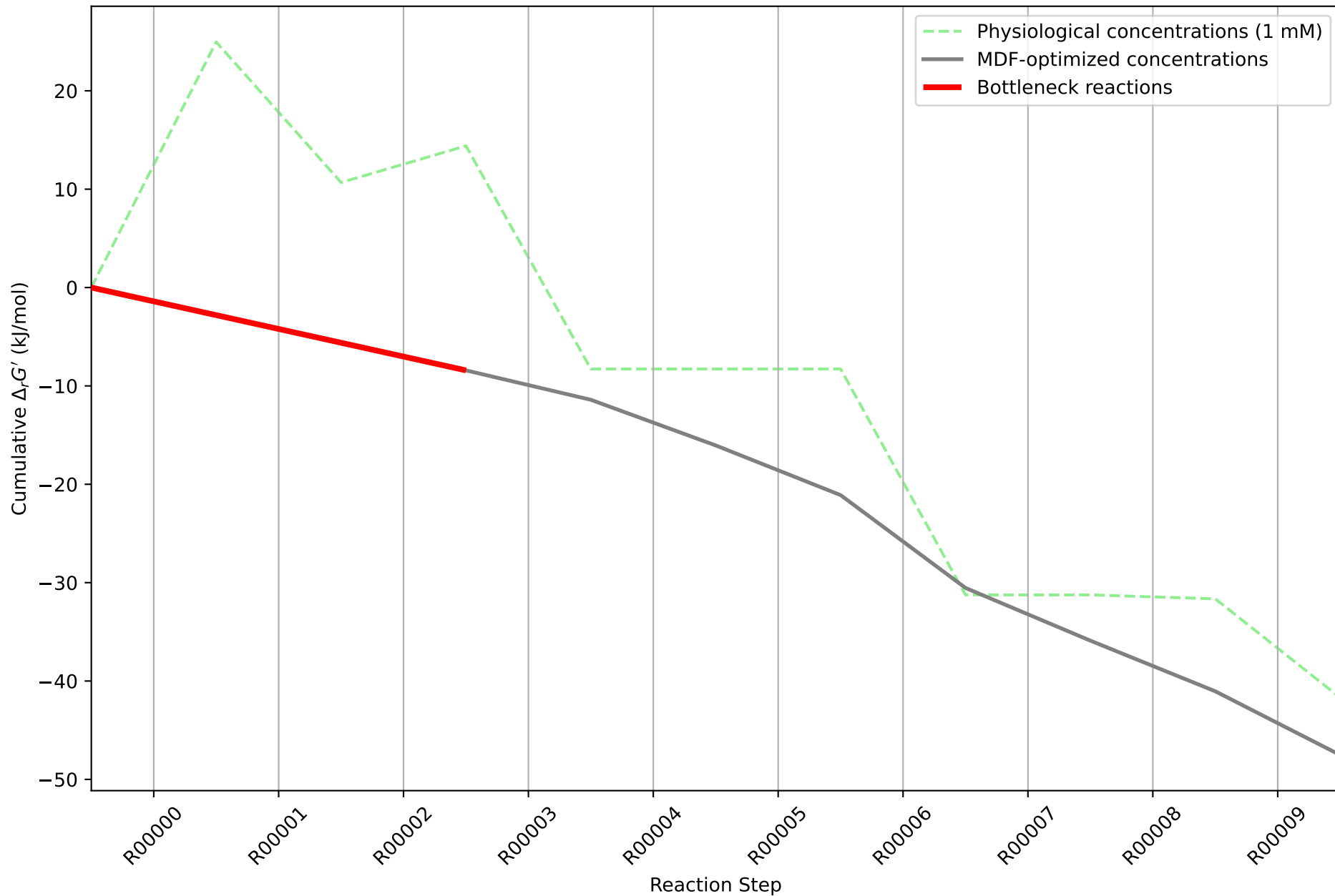


MDF = 2.81 kJ/mol



14_benzoquinones + Acetyl_CoA + CO2 + Nicotinamide_adenine_dinucleotide_phosphate_reduced + Nicotinamide_adenine_dinucleotide_reduced = Coenzyme_A + Hydroquinone + Nicotinamide_adenine_dinucleotide + Nicotinamide_adenine_dinucleotide_phosphate + Pyruvate