

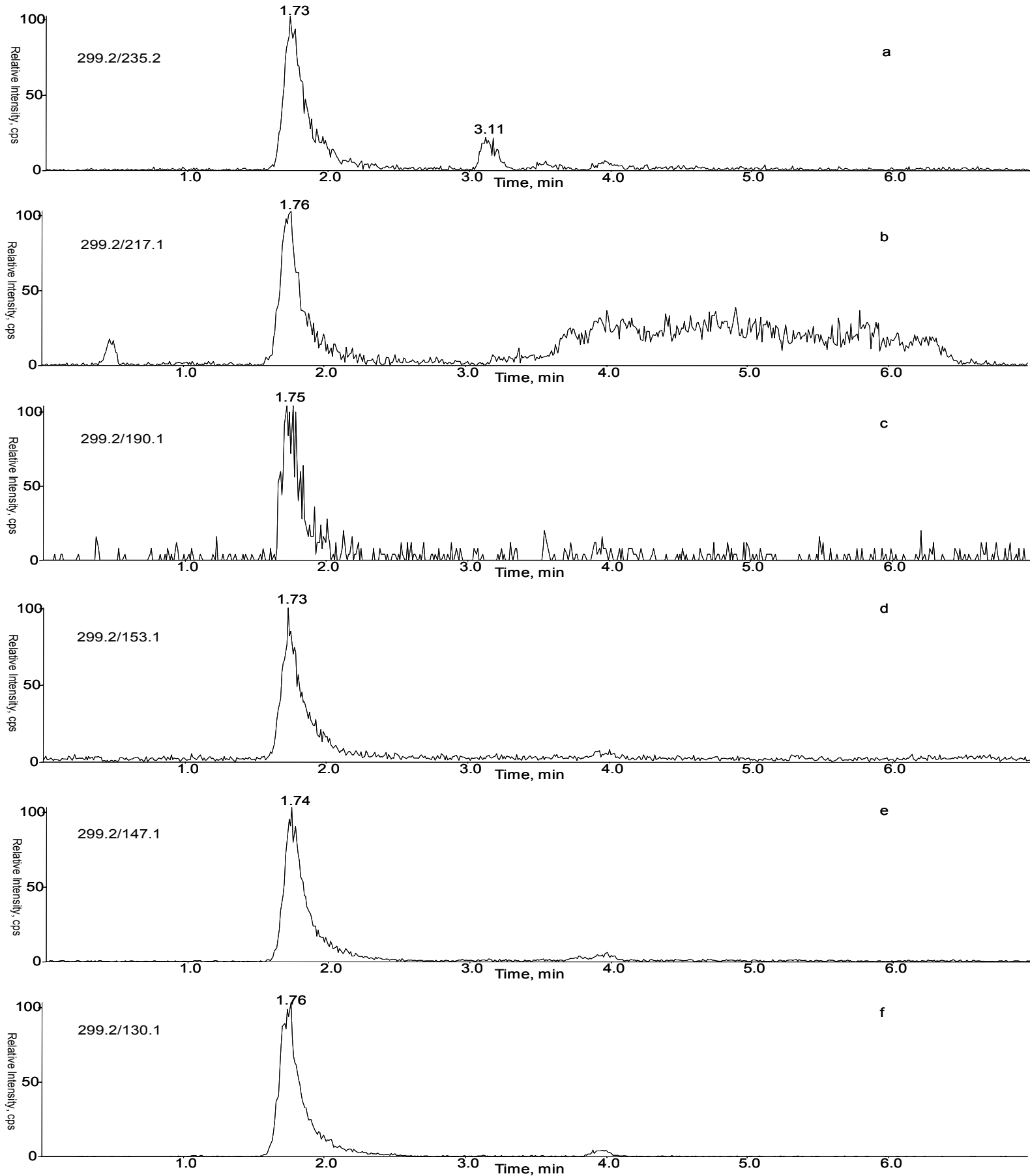


Figure S2. LC/MS/MS analyses from in vitro synthesized N ϵ -D $_4$ -Phthaloyl-L-Lysine using SRM. Transitions shown at (a) m/z 299.2/235.2, (b) m/z 299.2/217.1, (c) m/z 299.2/190.1, (d) m/z 299.2/153.1, (e) m/z 299.2/147.1, and (f) m/z 299.2/130.1. The retention time was 1.7 min for N ϵ -D $_4$ -Phthaloyl-L-Lysine.