NMR data for **2a**, **2b**, **(±)-3a**, and **(±)-3b**:

2a: δ_H (360 MHz, $CS_2/CDCl_3$, TMS) 7.52-7.59 (6H, m, coincidental overlap), 8.14 (4H, m); δ_C (90.6 MHz, $CS_2/CDCl_3$, TMS) 78.4, 128.0, 129.2, 129.8, 134.4, 136.7, 139.5, 141.5, 141.7, 142.4, 142.9, 143.3, 144.4, 145.6, 145.7, 146.5, 146.8, 147.0, 147.1, 147.7, 155.3

2b: δ_H (360 MHz, $CS_2/CDCl_3$, TMS) 7.36 (1H, m), 7.90 (2H, m, coincidental overlap), 8.60 (1H, m); δ_C (90.6 MHz, $CS_2/CDCl_3$, TMS) 63.1, 124.1, 126.0, 134.5, 136.7, 139.2, 141.5, 141.7, 142.5, 142.9, 144.3, 145.4, 145.6, 146.2, 146.4, 146.7, 147.2, 147.5, 147.6, 148.1, 153.5, 155.0

(±)-3a: δ_H (360 MHz, $CS_2/CDCl_3$, TMS) 6.42 (1H, d, 1.8 Hz), 6.58 (1H, d, 1.8 Hz), 7.56-7.67 (6H, m, coincidental overlap), 8.3 (2H, m), 8.67 (2H, m); δ_C (90.6 MHz, $CS_2/CDCl_3$, TMS) 54.1, 56.9, 71.2, 81.4, 128.45, 128.48, 128.7, 129.8, 130.0, 131.2, 131.5, 131.9, 133.0, 135.0, 136.6, 137.2, 137.3, 137.9, 138.4, 139.6, 140.3, 141.8, 141.92, 141.95, 142.5, 142.8, 142.9, 143.06, 143.13, 143.2, 143.5 (coincidental overlap), 143.9, 144.3, 144.55, 144.64, 144.7, 144.83, 144.87, 144.93, 145.0, 145.16, 145.25, 145.5, 145.6, 146.1, 146.4, 146.5, 146.9, 147.0, 147.3, 147.6, 147.75, 147.85, 147.9, 148.5, 148.95, 149.0, 149.4, 149.8, 149.9, 150.1, 152.3, 153.0, 160.4, 165.8

(±)-3b: δ_H (360 MHz, $CS_2/CDCl_3$, TMS) 6.60 (1H, d, 1.8 Hz), 6.65 (1H, d, 1.8 Hz), 7.44 (1H, m), 7.58 (1H, m), 7.85 (1H, m), 7.99 (2H, m, coincidental overlap), 8.22 (1H, m), 8.81 (1H, m), 8.91 (1H, m); δ_C (90.6 MHz, $CS_2/CDCl_3$, TMS) 54.2, 55.7, 70.7, 80.1, 123.1, 124.2, 124.7, 125.1, 136.40, 136.42, 137.4, 137.5, 138.7, 139.0, 139.8, 141.0, 141.4, 141.75, 141.79, 142.0, 142.1, 142.5, 142.6, 142.9, 143.2, 143.3, 143.6, 143.9, 144.07, 144.09, 144.20, 144.23, 144.30, 144.33, 144.35, 144.4, 144.52, 144.57, 144.59, 144.9, 145.0, 145.2, 145.5, 145.7, 145.8, 146.32, 146.36, 146.75, 147.09, 147.14, 147.39, 147.47, 148.1, 148.4, 148.8, 148.9, 149.3, 150.2, 150.5, 151.5, 153.6, 153.9, 165.5