

Supplementary Material

Table of Contents

Figure S1	Chiral HPLC chromatogram for Compound 5.....S2
Figure S2	Chiral HPLC chromatogram for Compound (S)-21.....S2
Figure S3	Chiral HPLC chromatogram for Compound (R)-21.....S3
Figures S4-S7	HPLC & chiral HPLC chromatograms, ^1H & ^{13}C NMR spectra for 2.....S3-5
Figure S8	HPLC chromatogram (MeOH blank).....S5
Figure S9-S12	HPLC & chiral HPLC chromatograms, ^1H & ^{13}C NMR spectra for (S)-2.....S6-7
Figure S13-S16	HPLC & chiral HPLC chromatograms, ^1H & ^{13}C NMR spectra for (R)-2.....S8-9

Figure S1. Chiral HPLC trace for Compound 5 (racemic carboxylic acid), obtained using ‘Column A’ as outlined in general information.

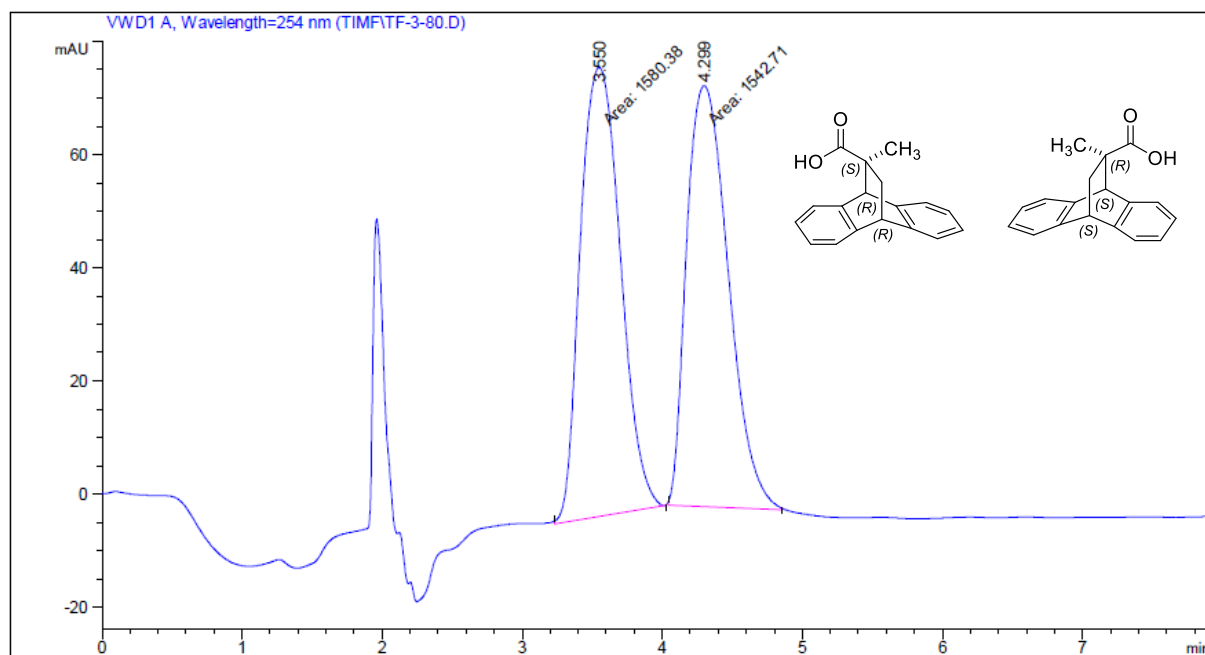


Figure S2. Chiral HPLC trace for Compound (S)-21 (carboxylic acid), obtained using ‘Column A’ as outlined in general information.

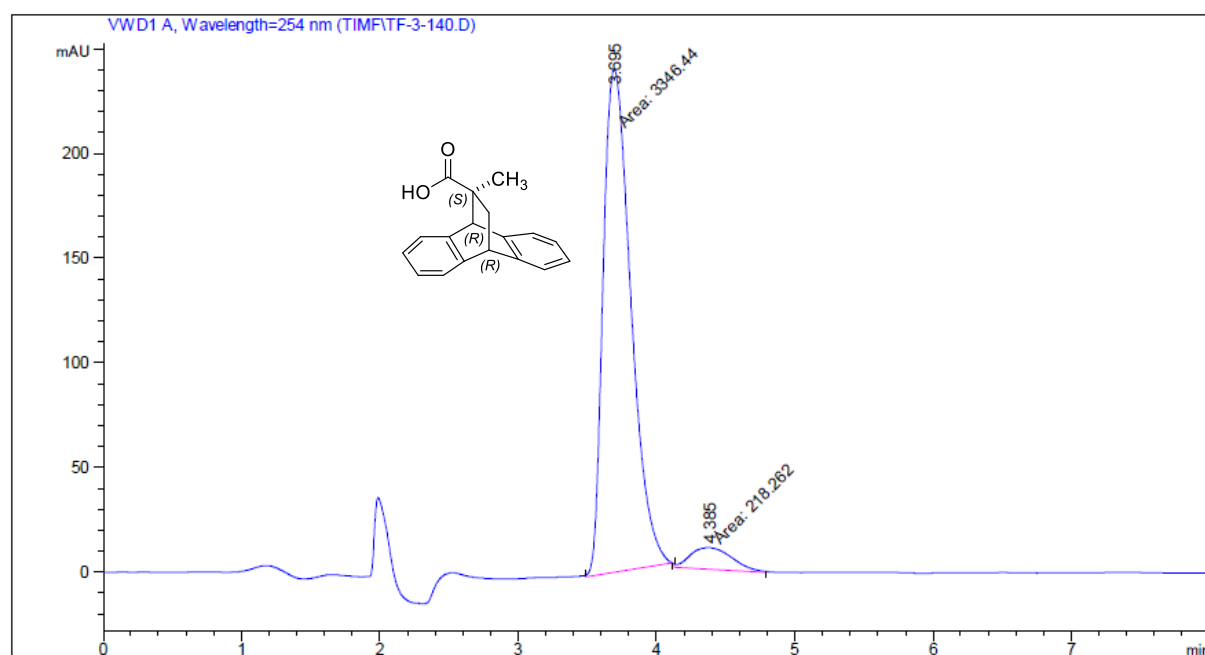


Figure S3. Chiral HPLC trace for Compound (*R*)-21 (carboxylic acid), obtained using 'Column A' as outlined in general information.

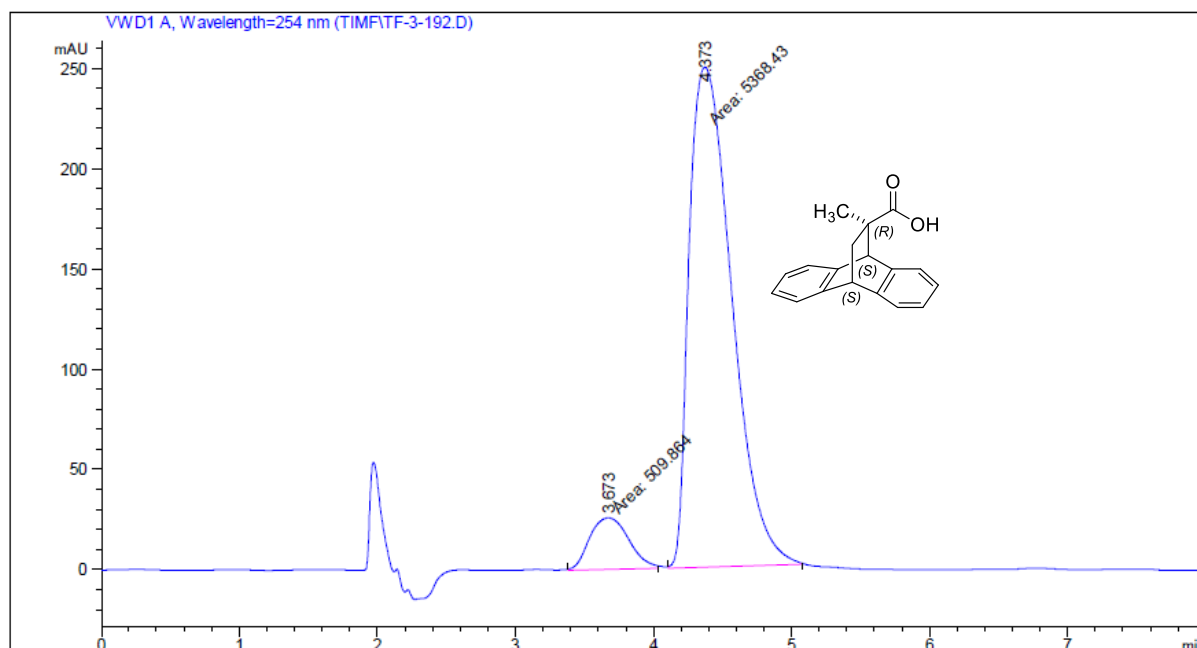


Figure S4. Analytical HPLC trace for Compound (*rac*-2).

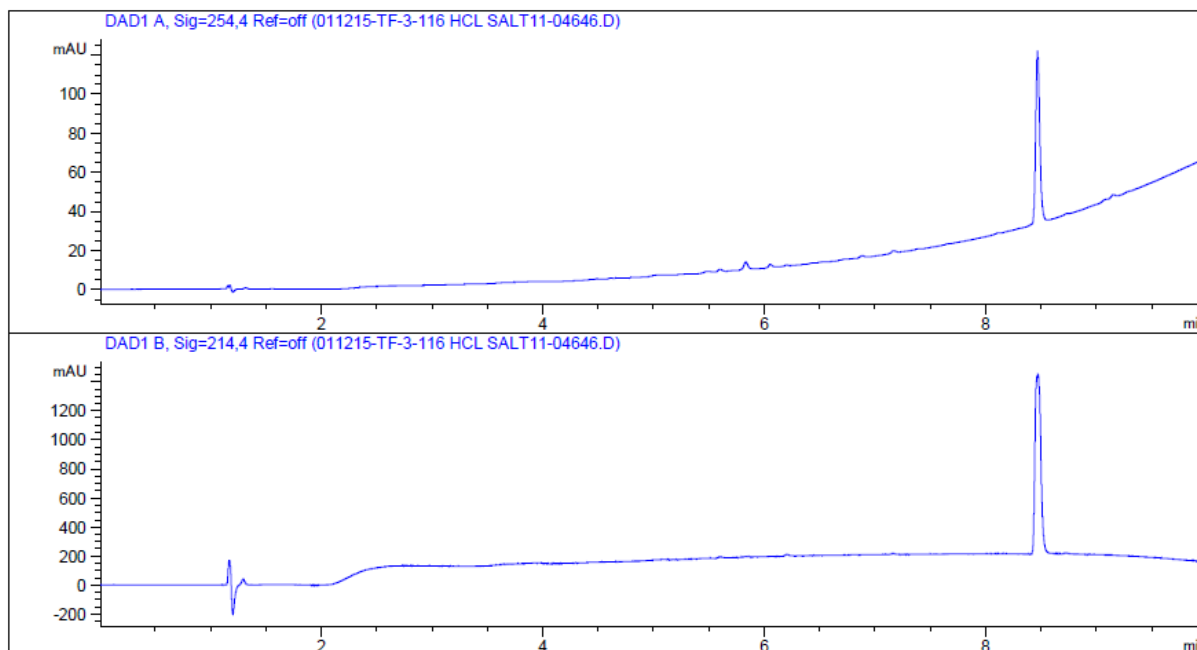


Figure S5. Chiral HPLC trace for Compound (*rac*-2), obtained using ‘Column B’ as outlined in general information.

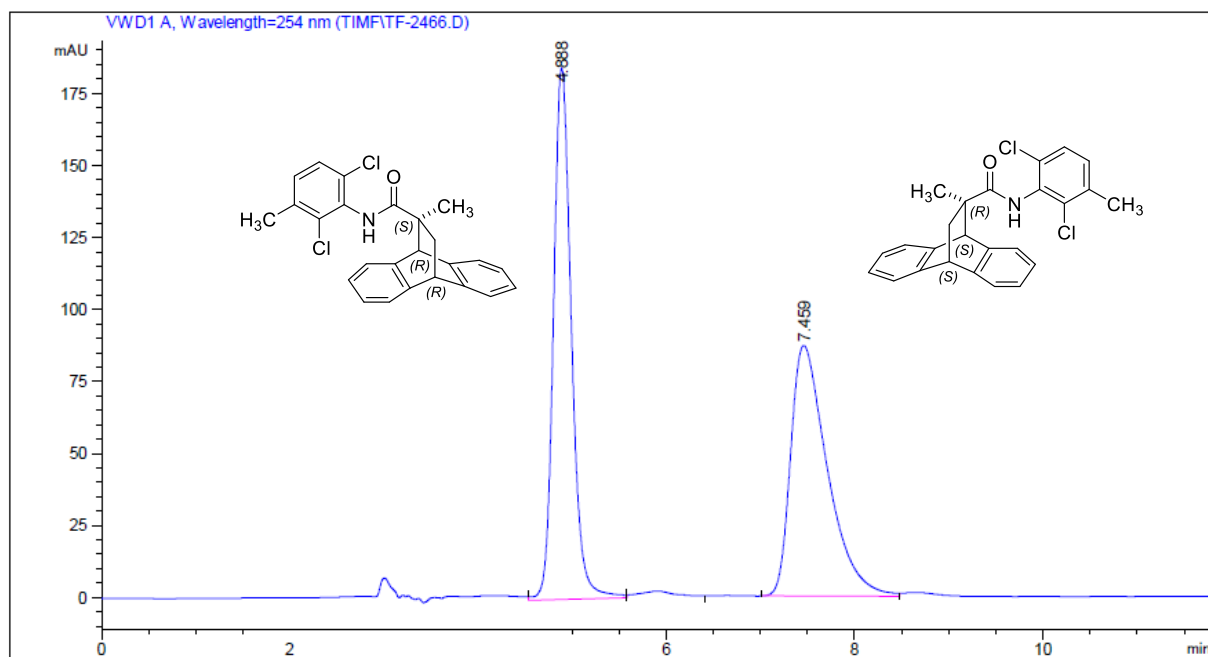


Figure S6. ^1H NMR spectrum for Compound (*rac*-2).

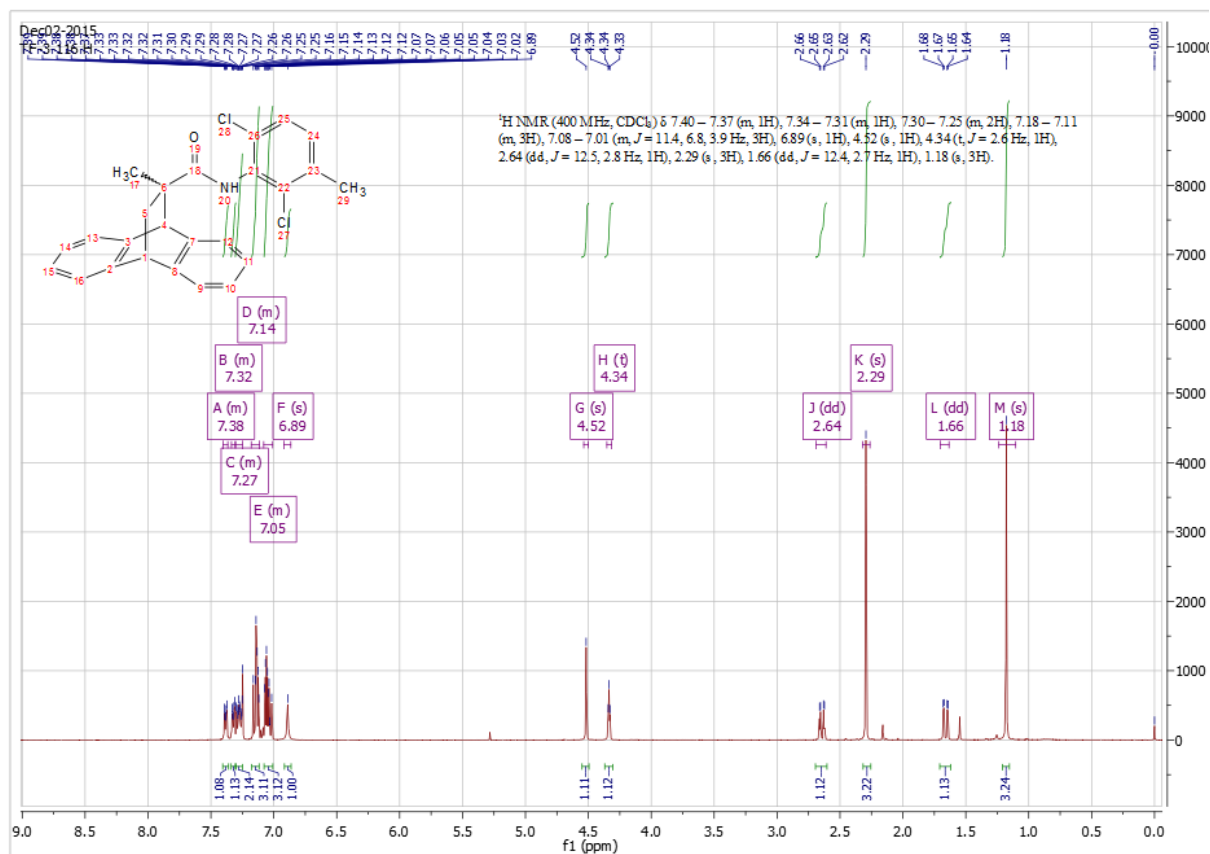


Figure S7. ^{13}C NMR spectrum for Compound (*rel*-2).

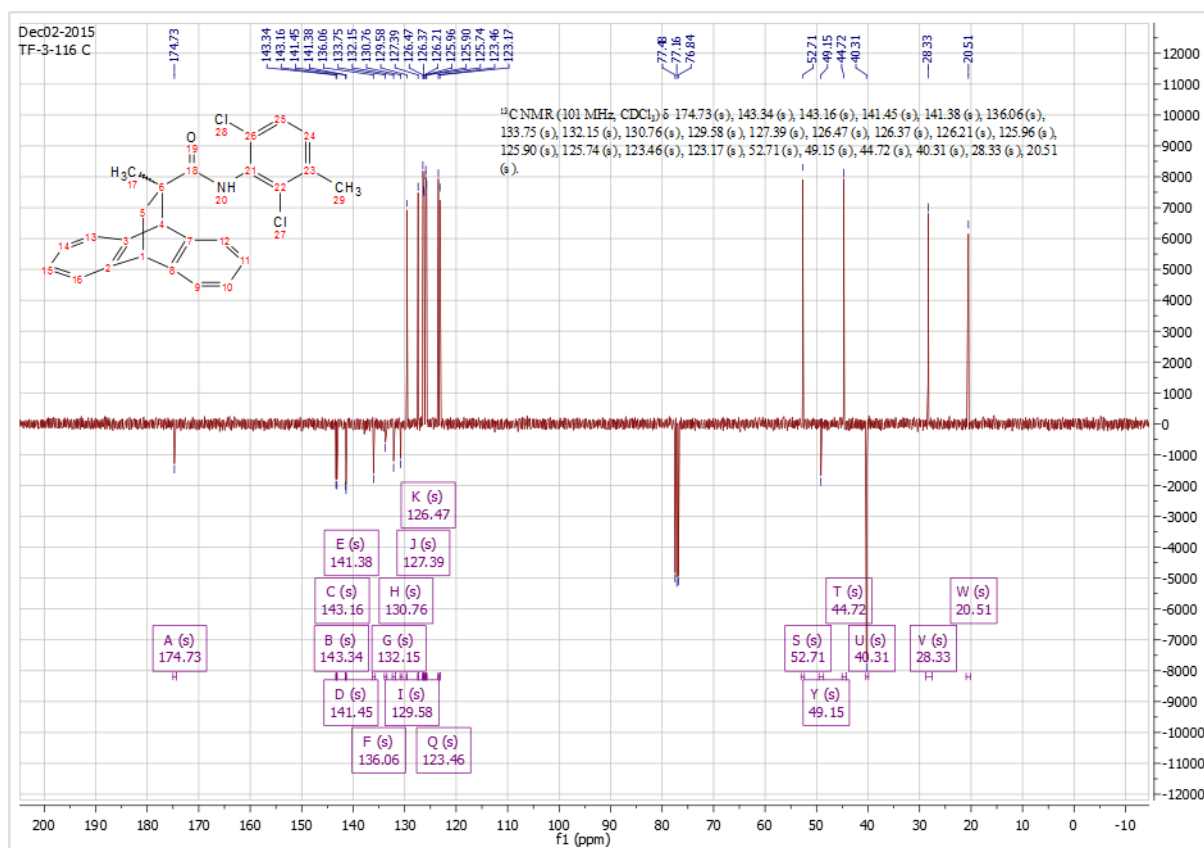


Figure S8 Analytical HPLC trace (MeOH BLANK).

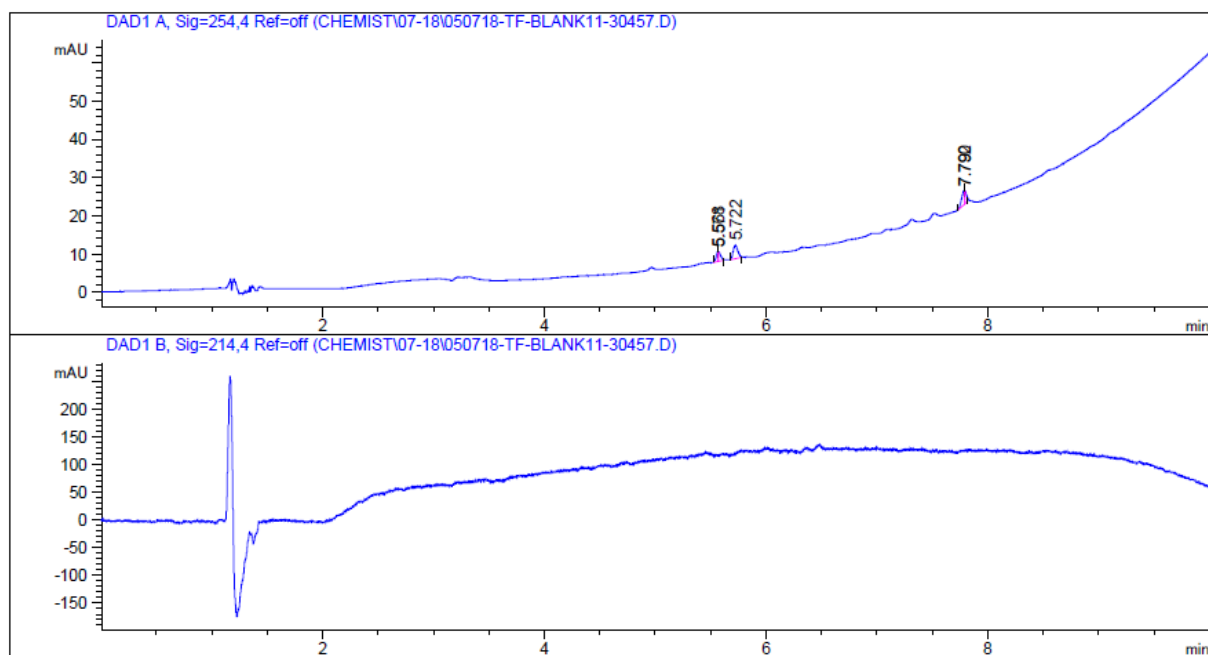


Figure S9. Analytical HPLC Trace for Compound (S)-2.

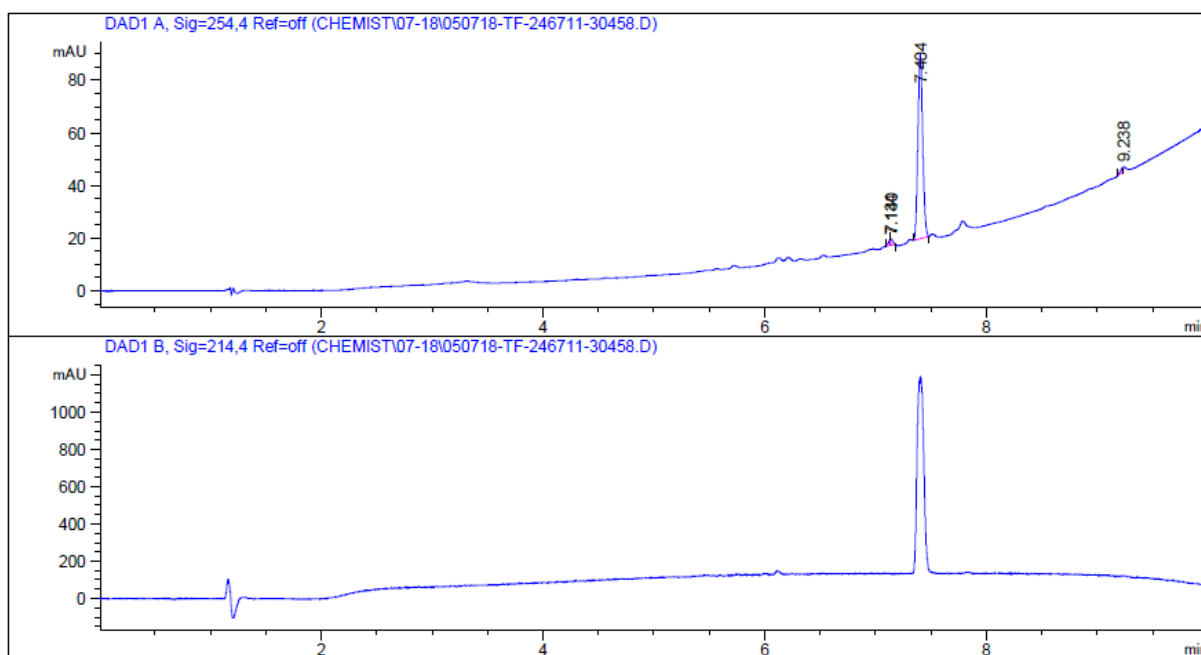


Figure S10. Chiral HPLC Trace for Compound (S)-2, obtained using 'Column B' as outlined in general information.

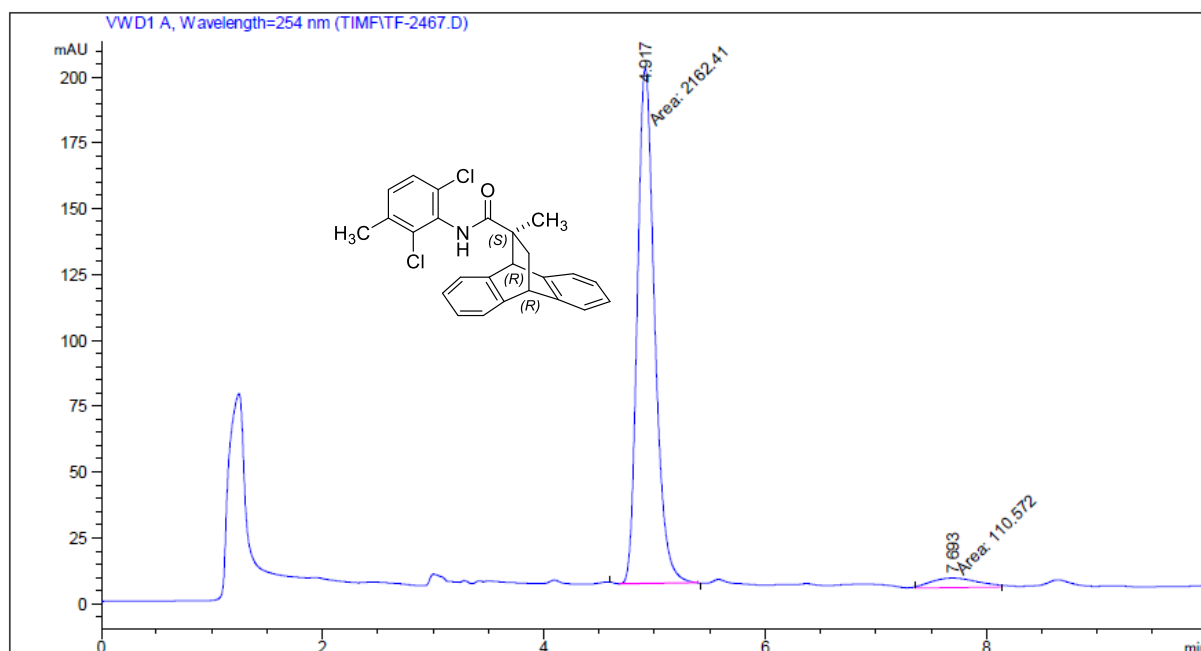


Figure S11. ^1H NMR spectrum for Compound (S)-2.

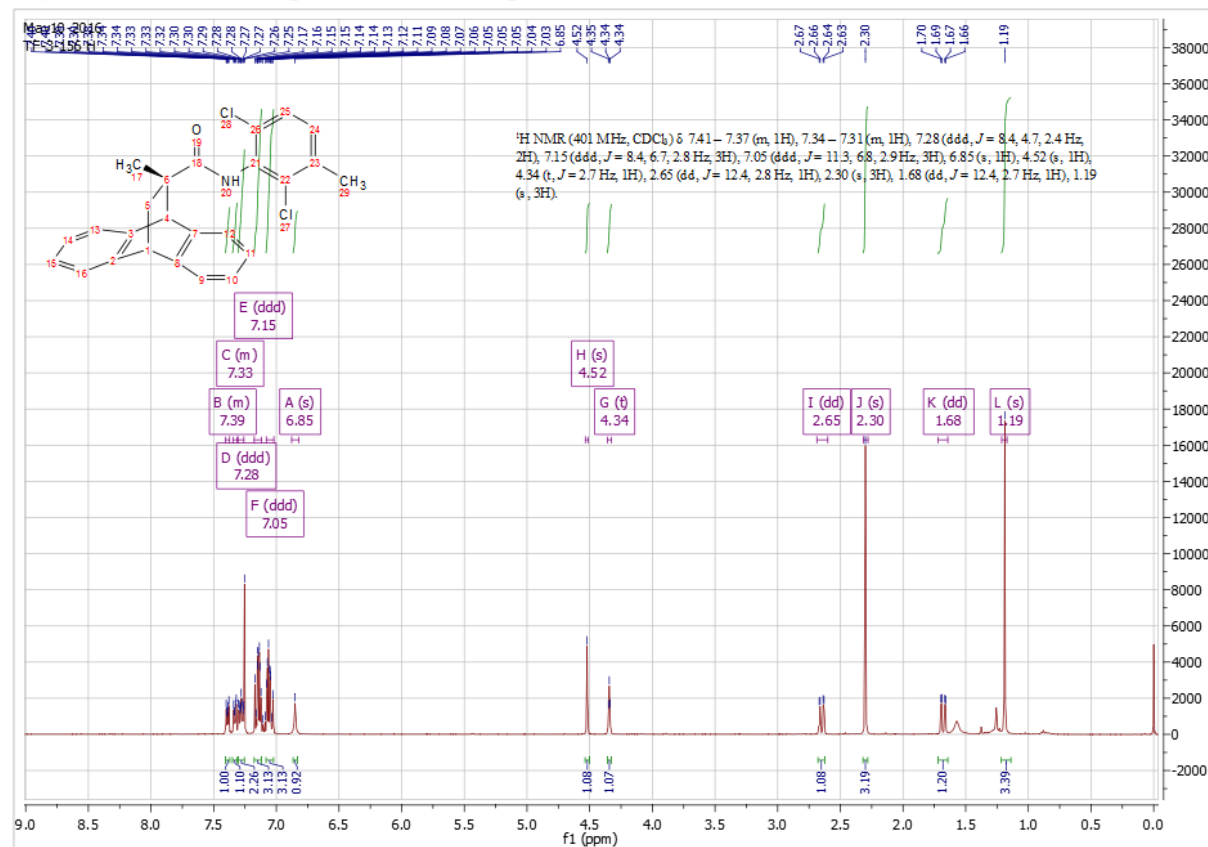


Figure S12. ^{13}C NMR spectrum for Compound (S)-2.

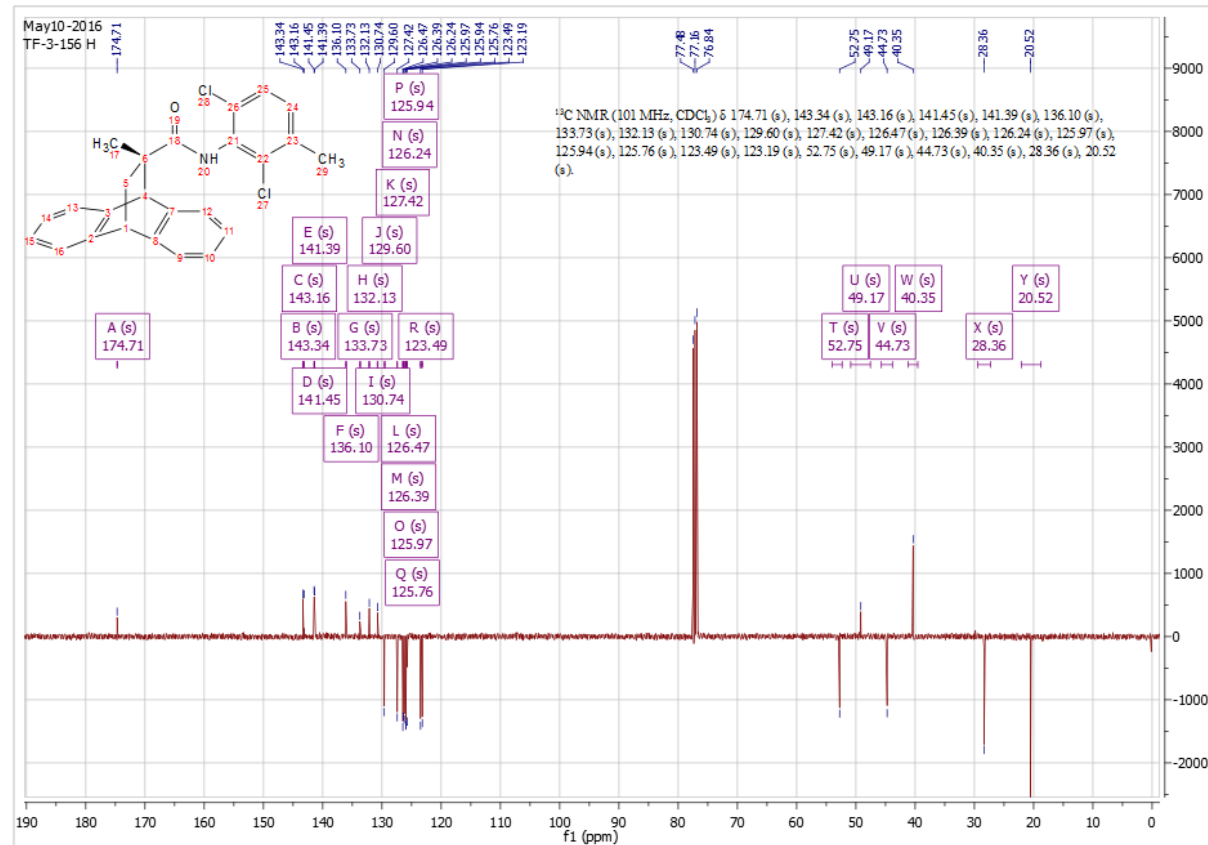


Figure S13. Analytical HPLC trace for Compound (R)-2.

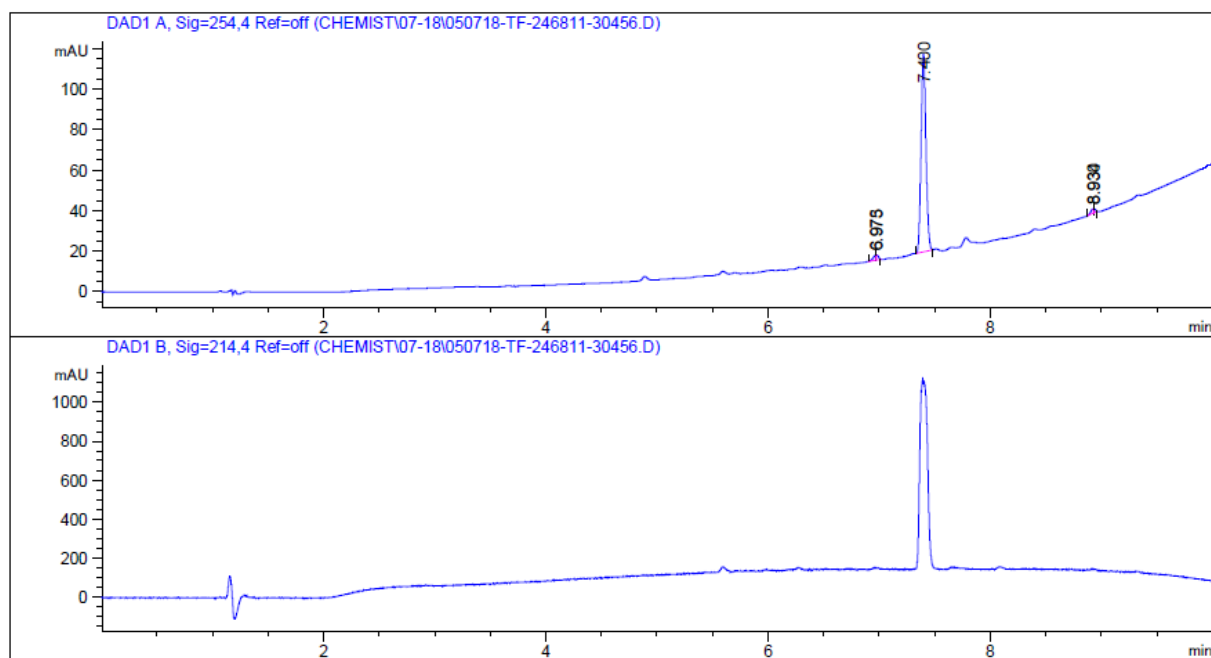


Figure S14. Chiral HPLC trace for Compound (R)-2, obtained using 'Column B' as outlined in general information.

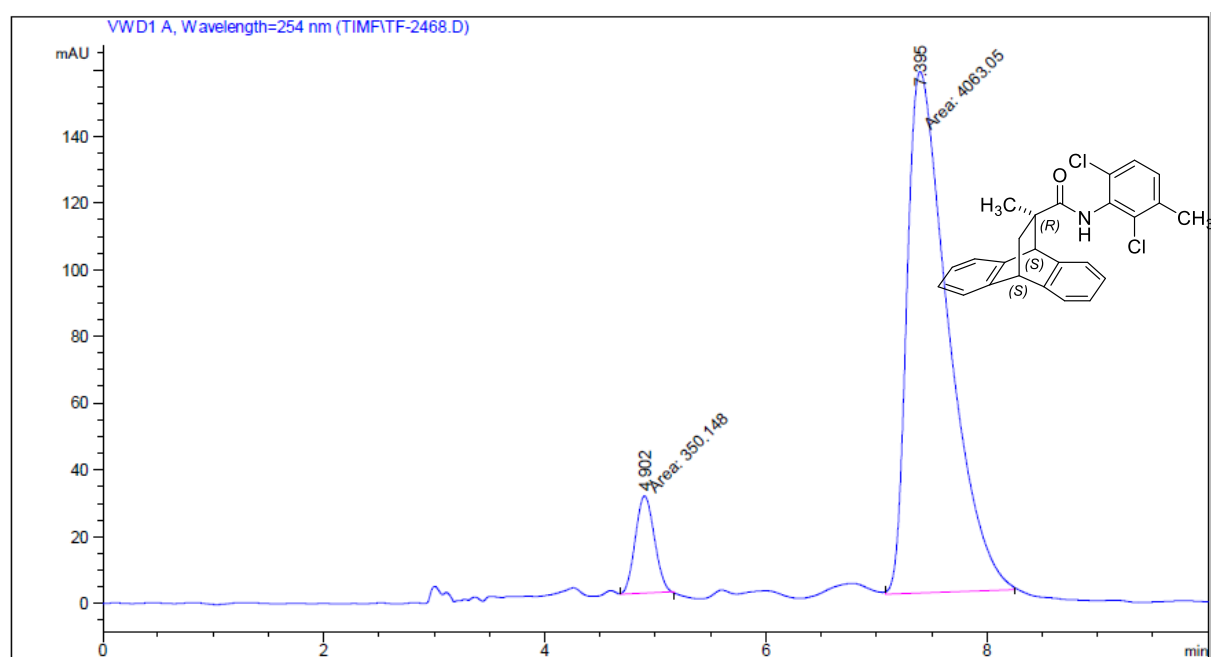


Figure S15. ^1H NMR spectrum for Compound (R)-2.

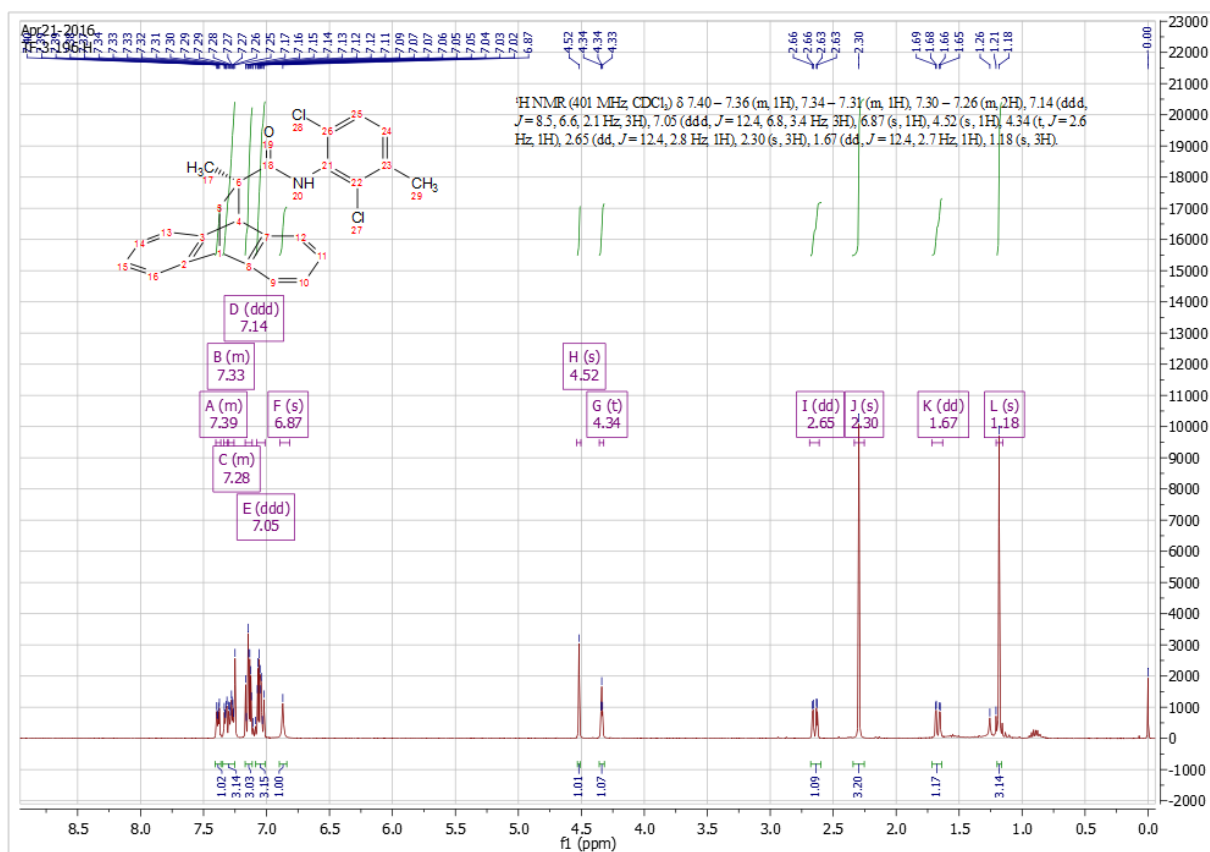


Figure S16. ^{13}C NMR spectrum for Compound (R)-2.

