

Supplementary material

Supplementary information contains ^1H and ^{13}C spectra of the newly synthesised molecules

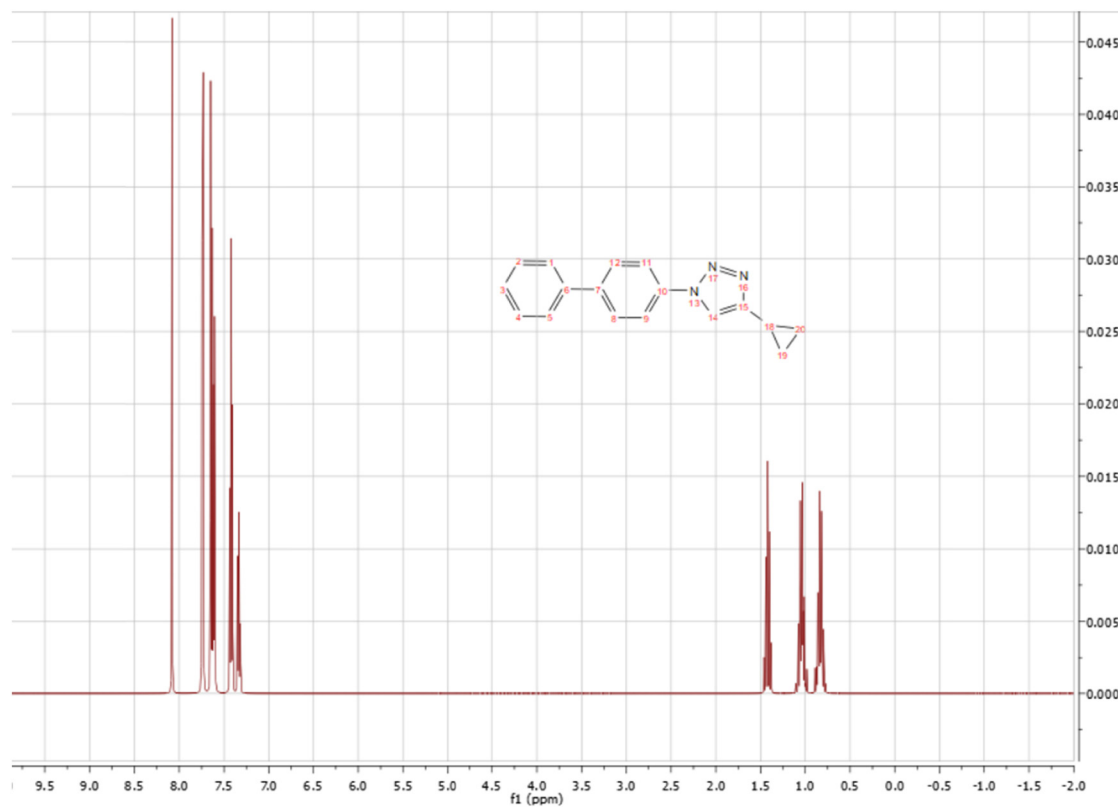


Figure S1: ^1H -spectra of compound 1a.

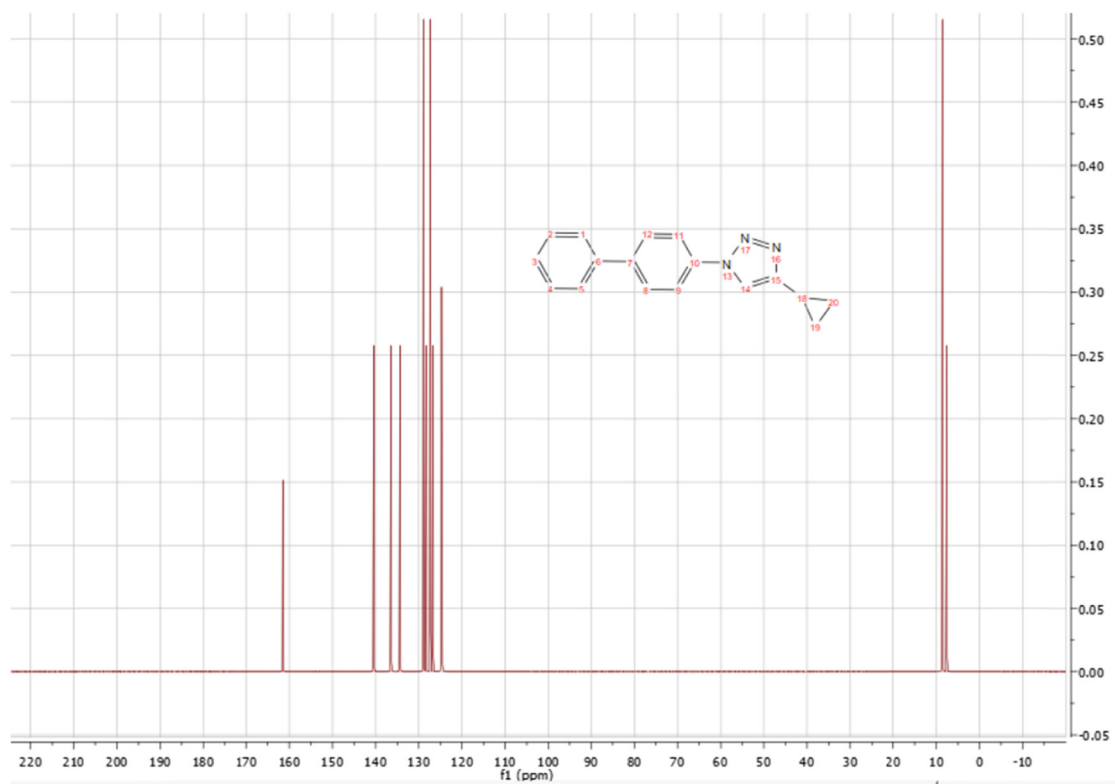


Figure S2: ^{13}C -spectra of compound 1a.

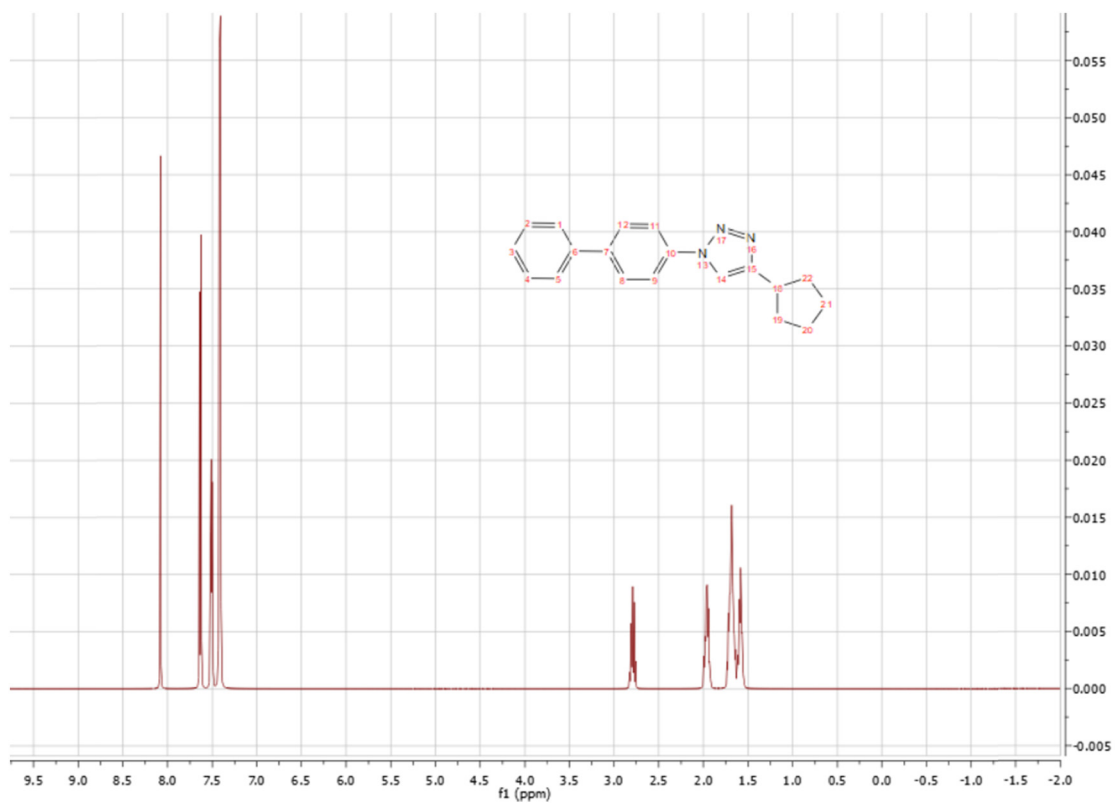


Figure S3: ^1H -spectra of compound 1b.

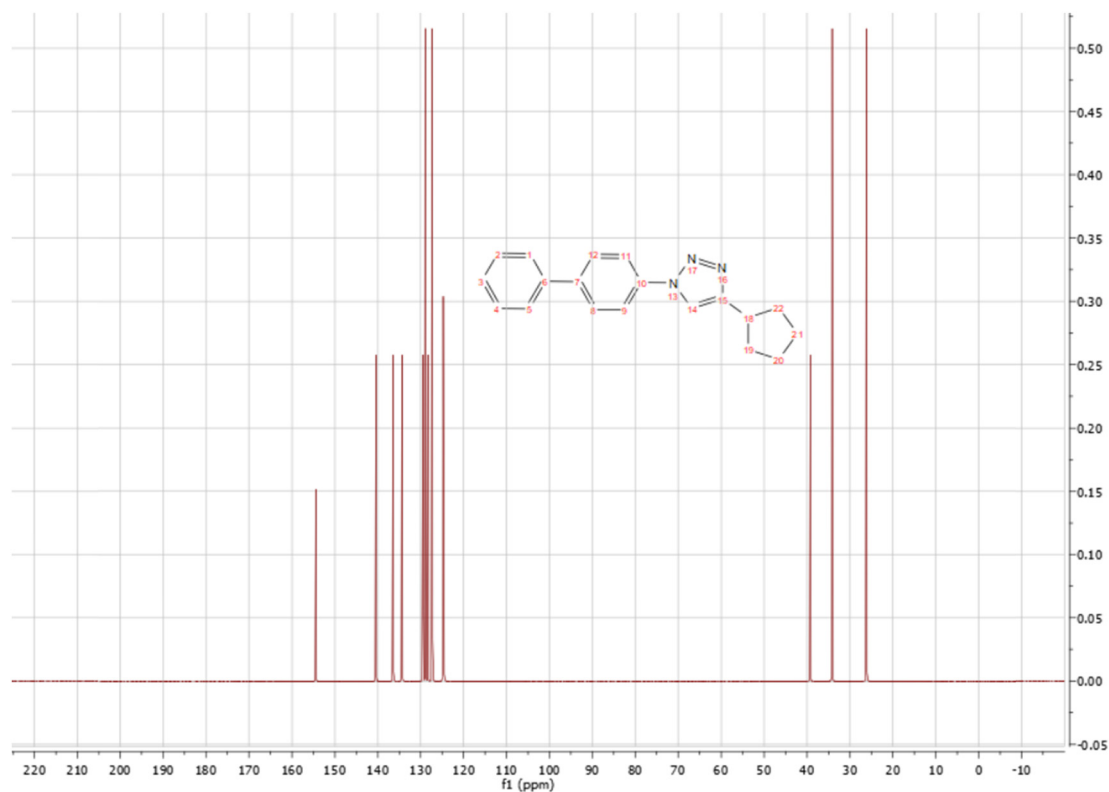


Figure S4: ^{13}C -spectra of compound 1b.

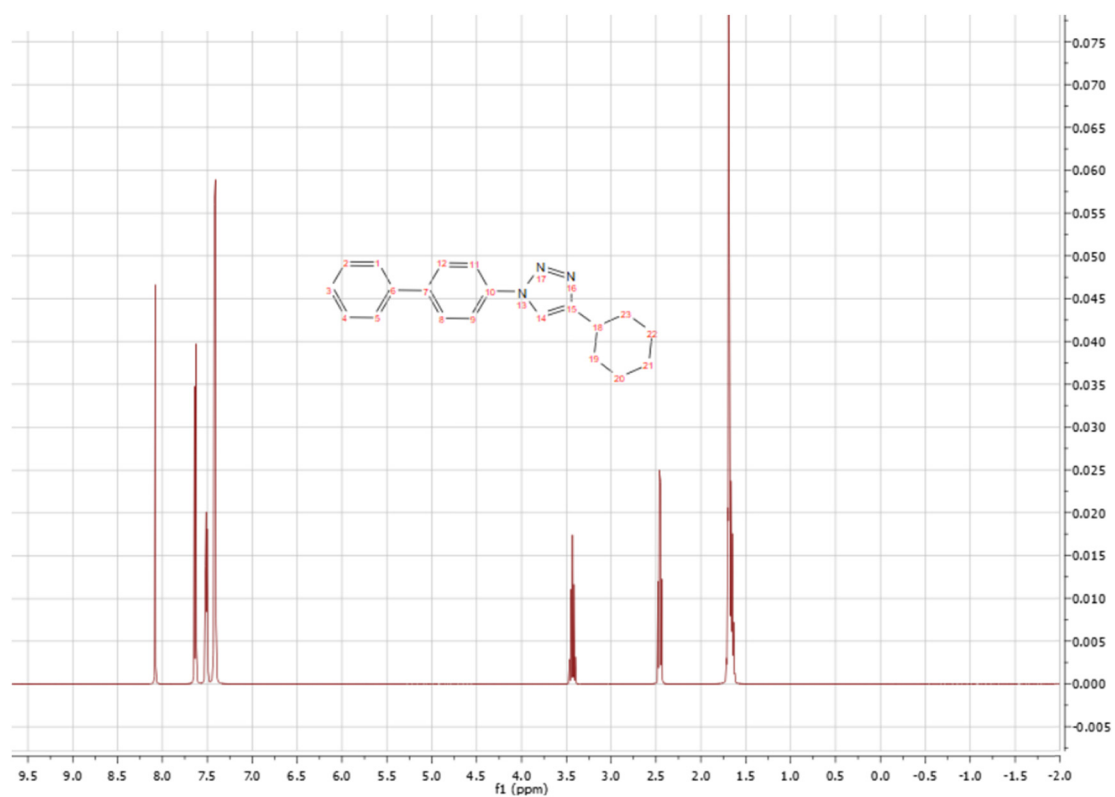


Figure S5: ^1H -spectra of compound 1c.

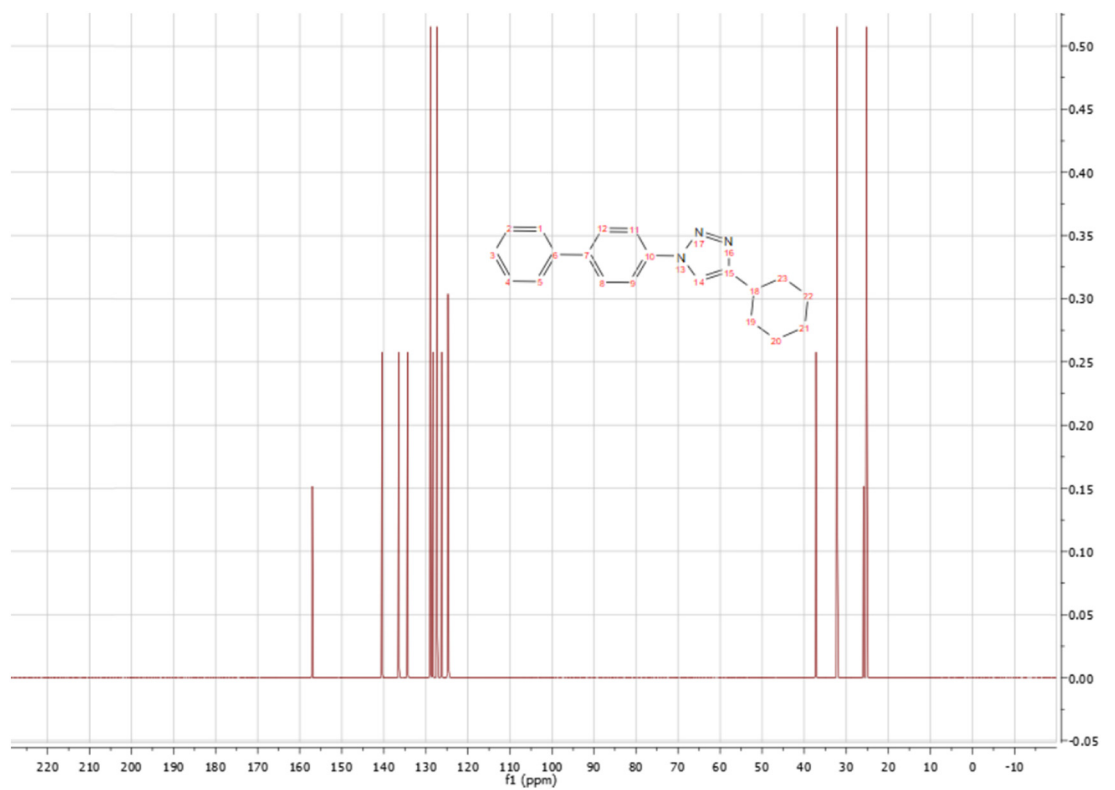


Figure S6: ¹³C-spectra of compound 1c.

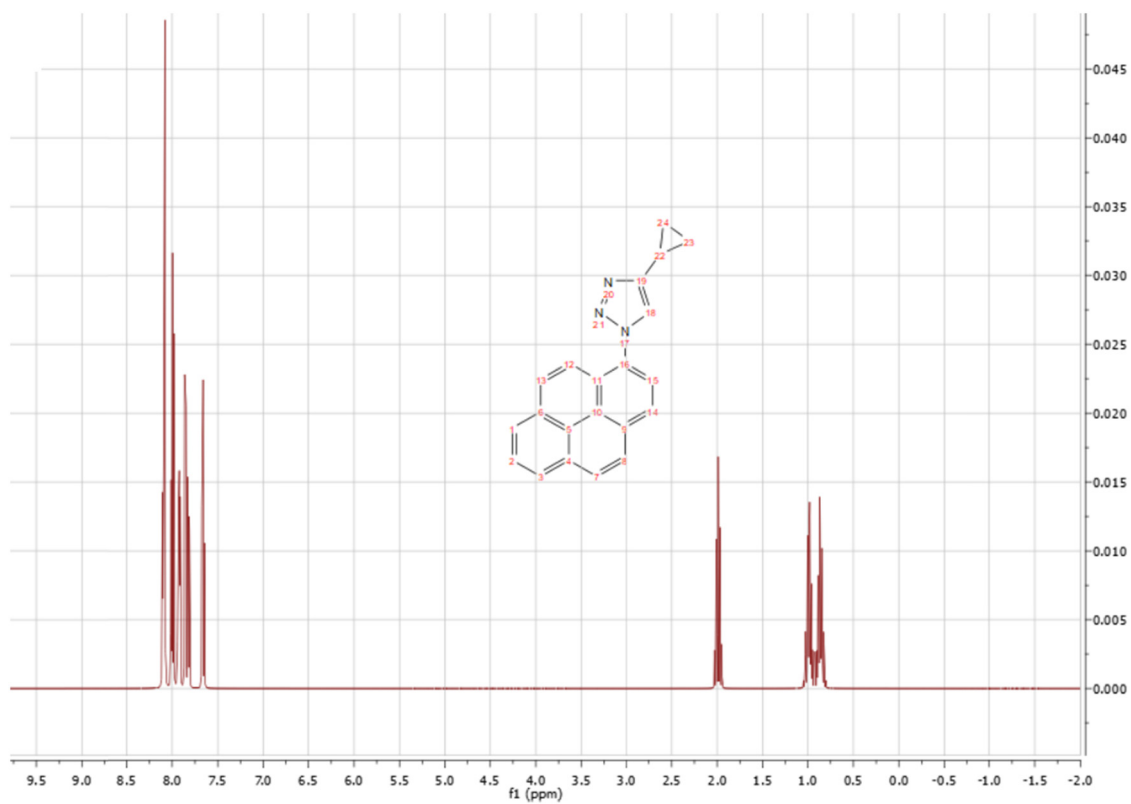


Figure S7: ¹H-spectra of compound 2a.

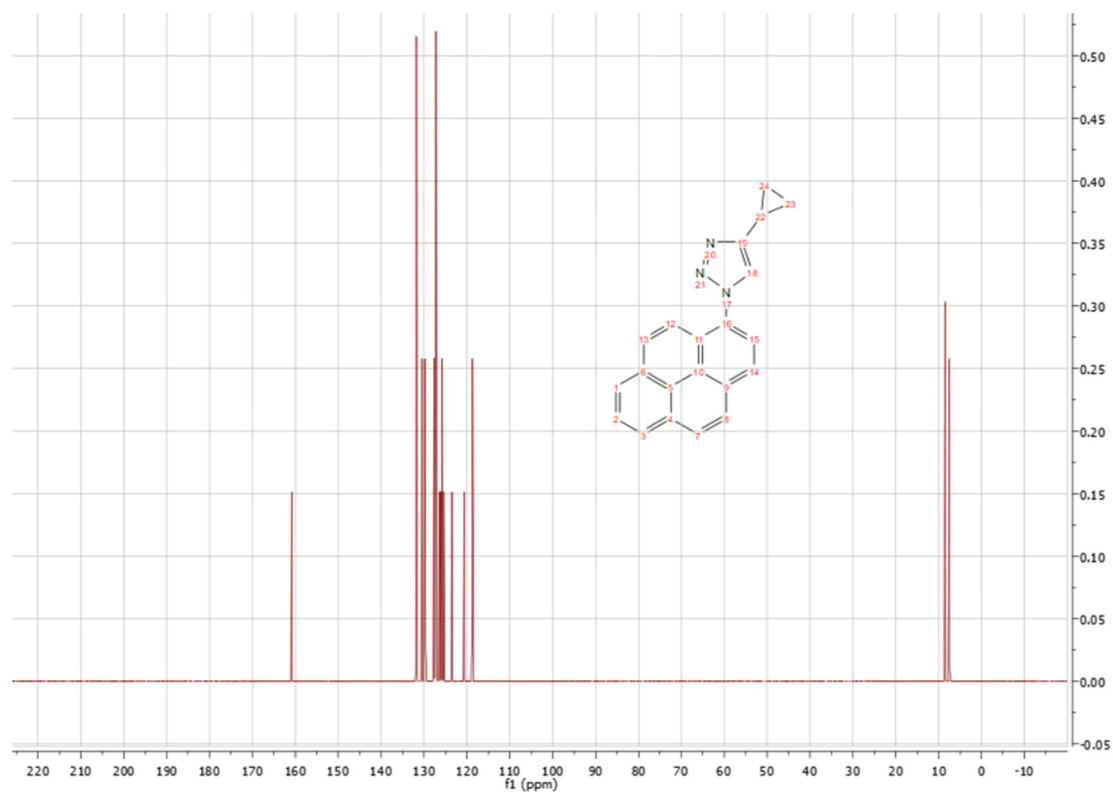


Figure S8: ¹³C-spectra of compound 2a.

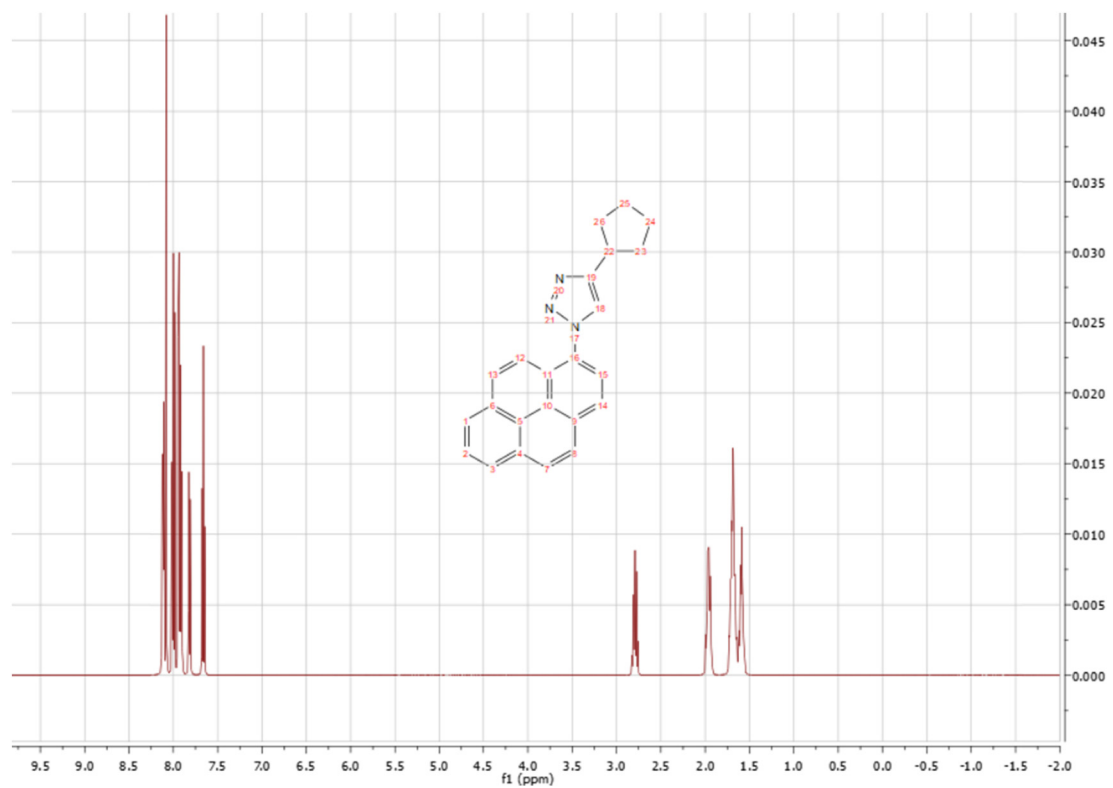


Figure S9: ¹H-spectra of compound 2b.

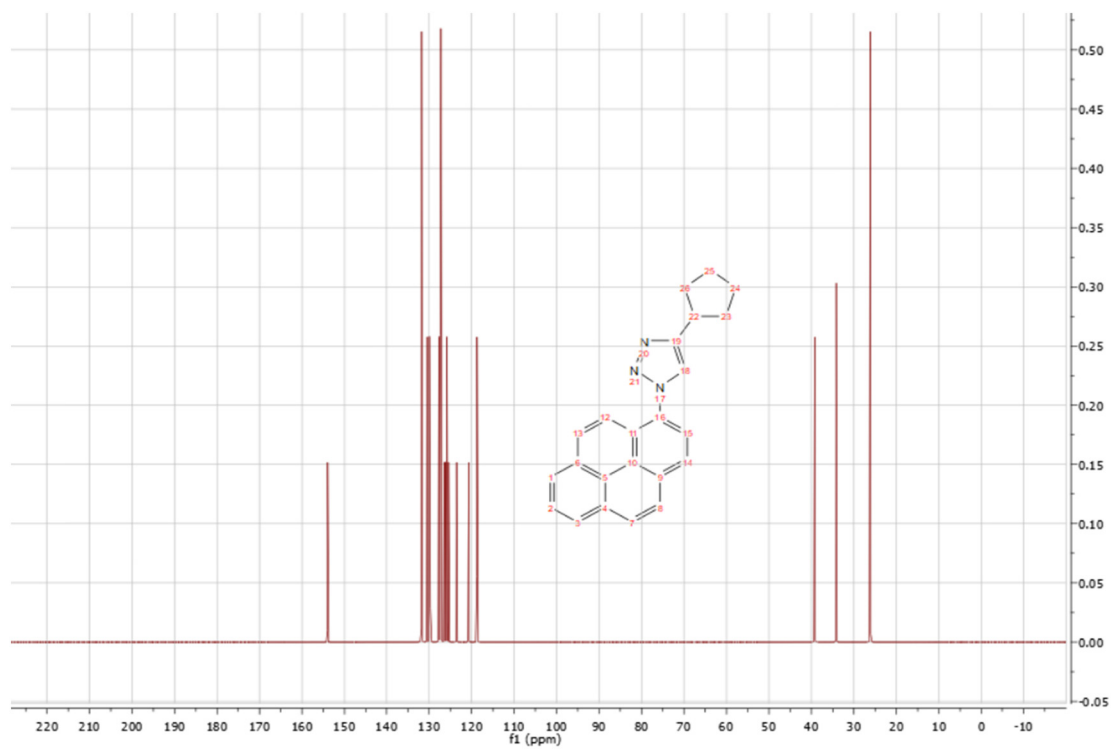


Figure S10: ^{13}C -spectra of compound 2b.

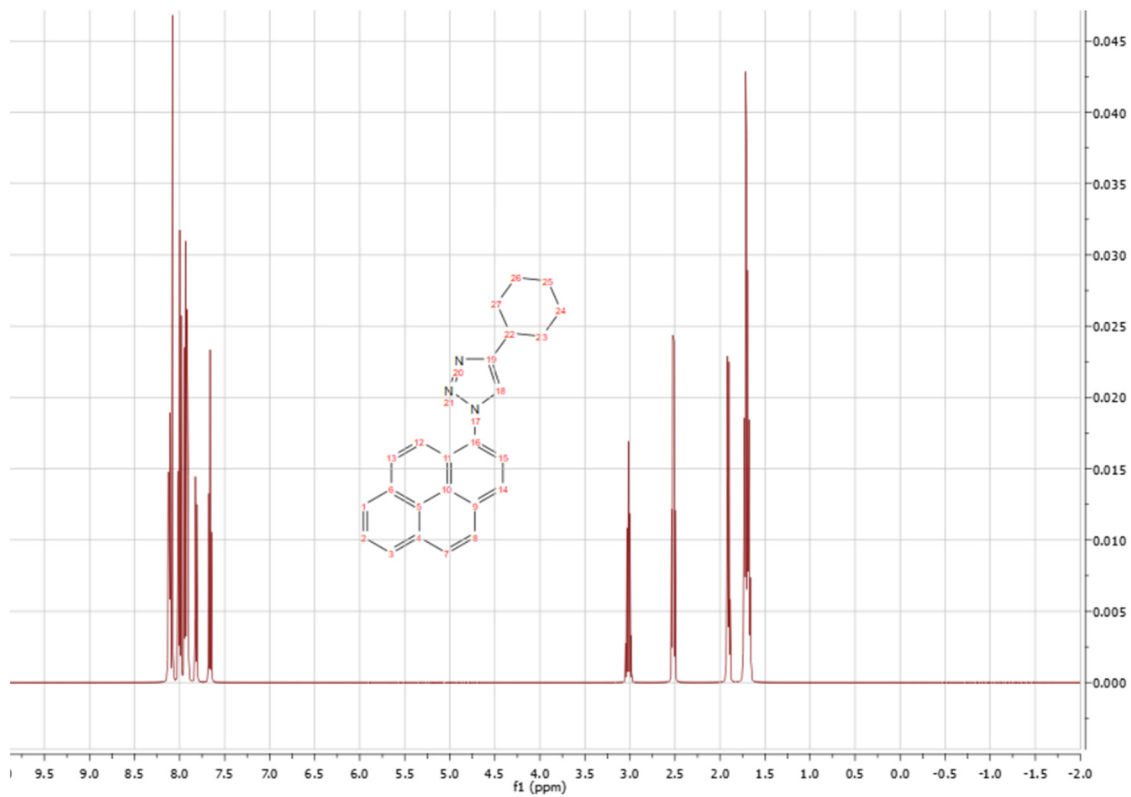


Figure S11: ^1H -spectra of compound 2c.

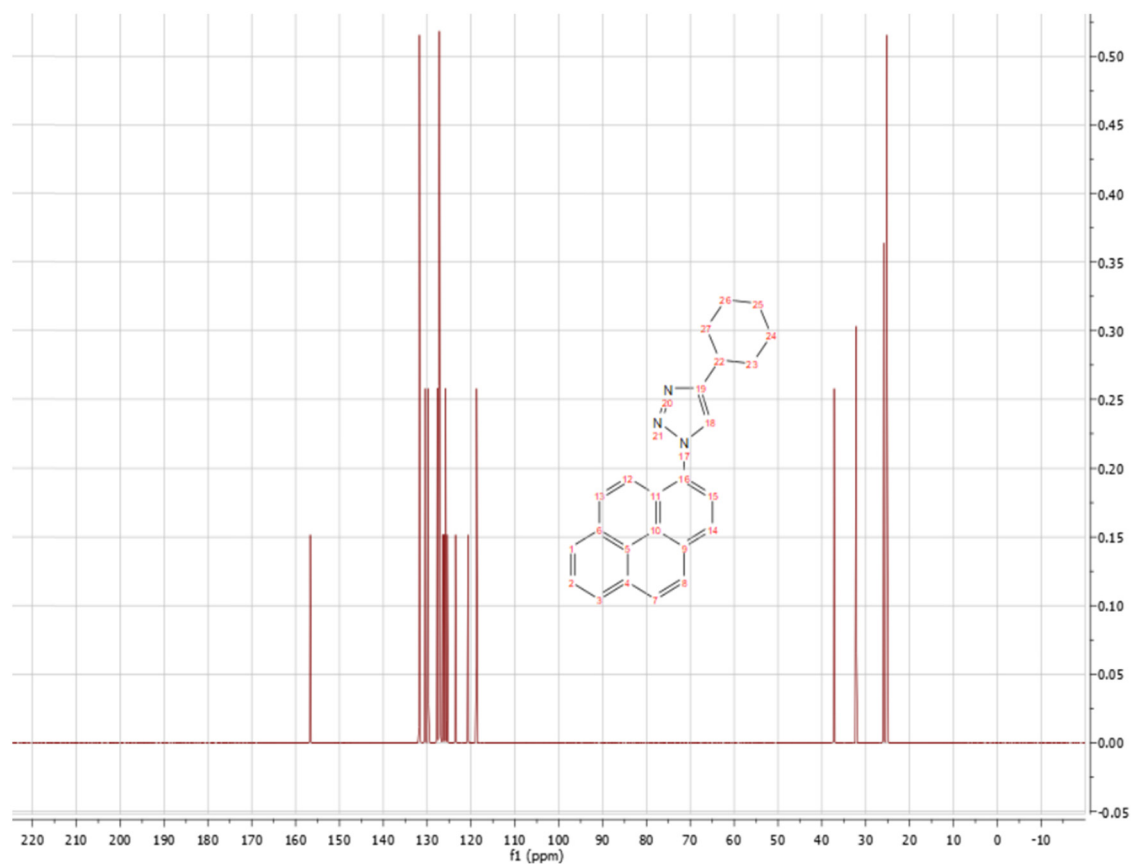


Figure S12: ^{13}C -spectra of compound 2c.

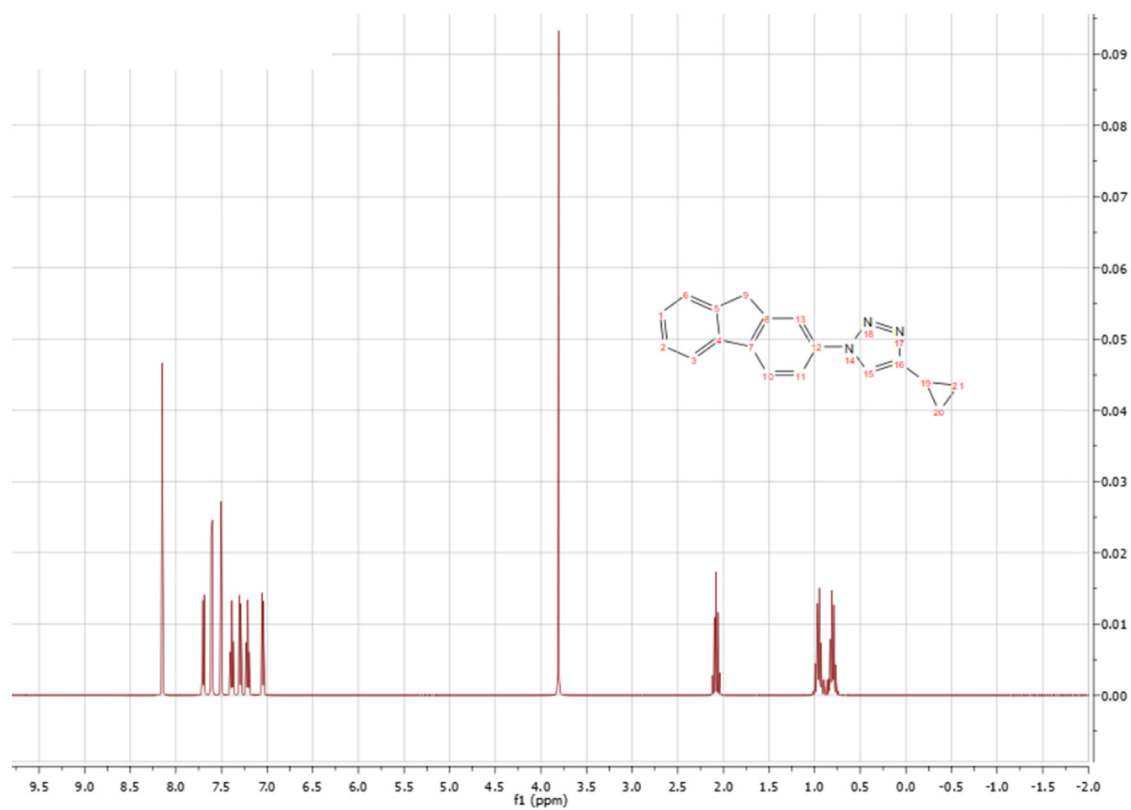


Figure S13: ^1H -spectra of compound 3a.

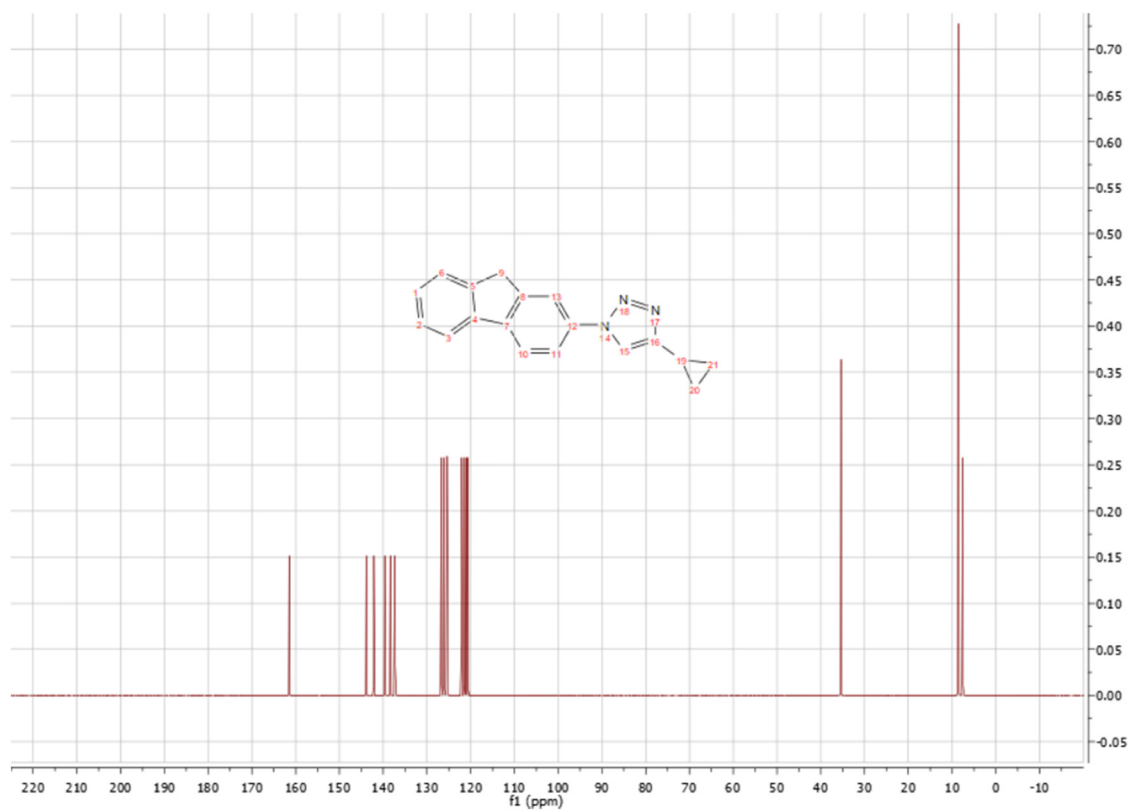


Figure S14: ¹³C-spectra of compound 3a.

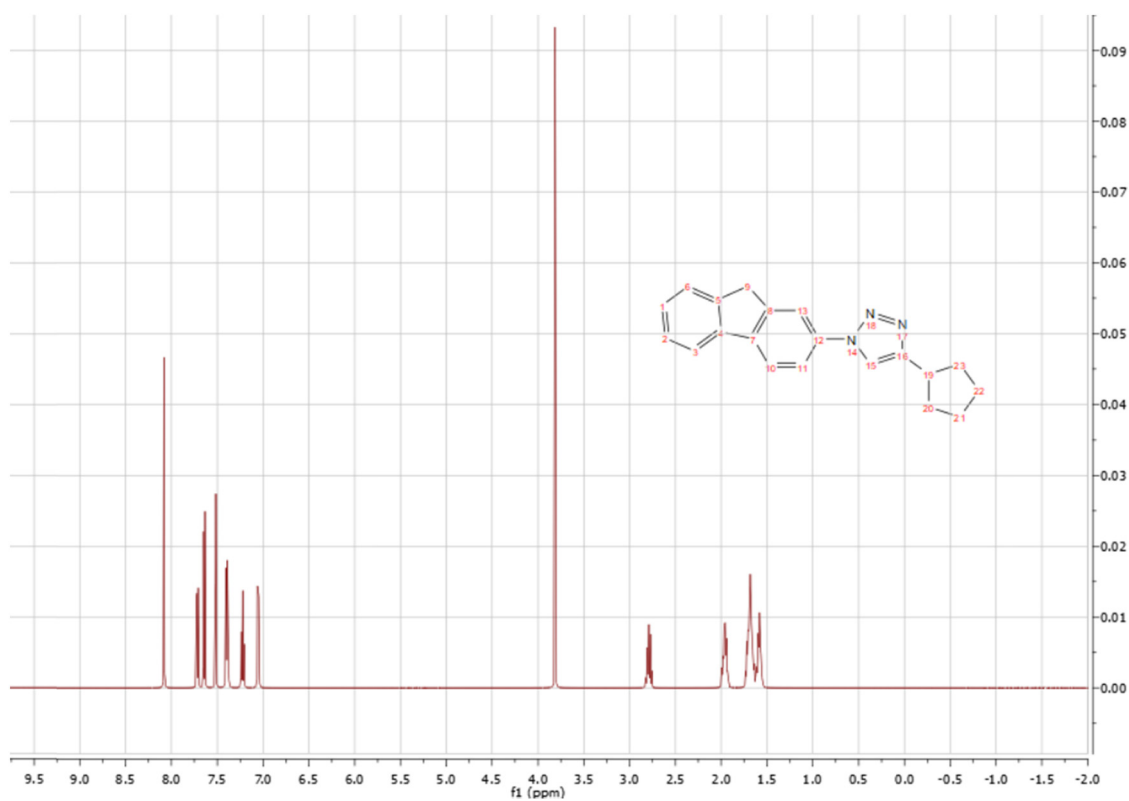


Figure S15: ¹H-spectra of compound 3b.

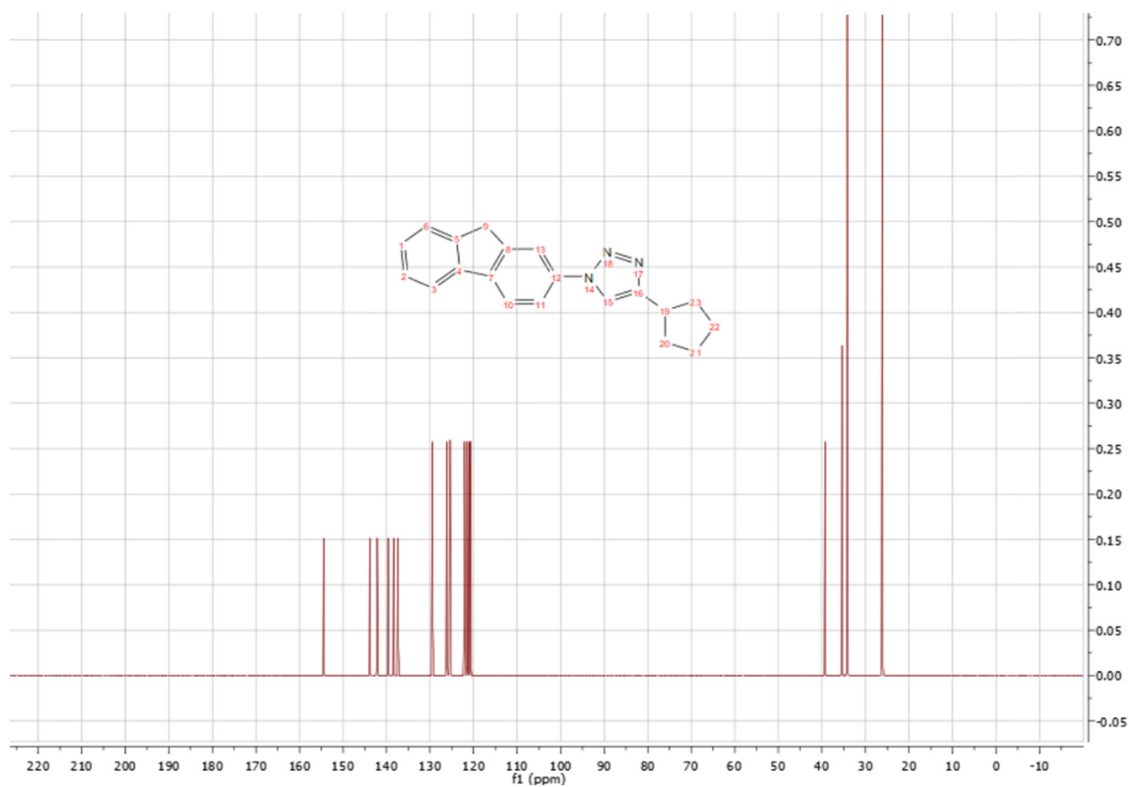


Figure S16: ¹³C-spectra of compound 3b.

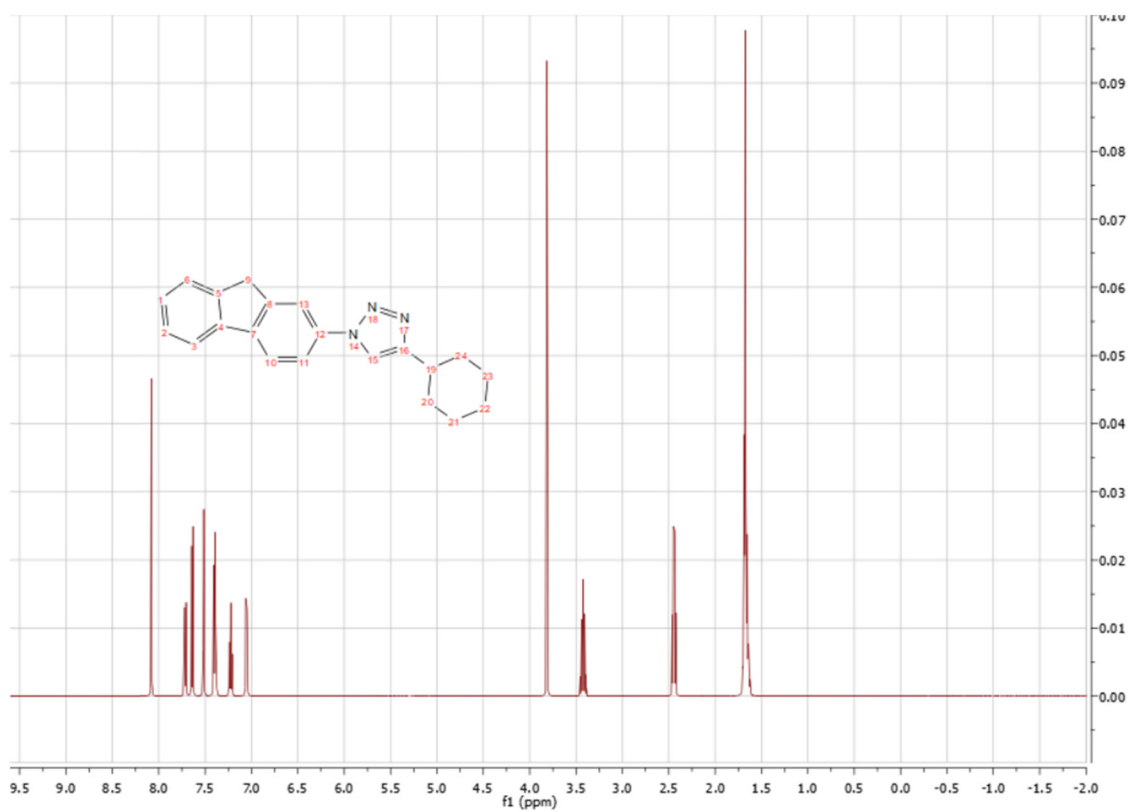


Figure S17: ¹H-spectra of compound 3c.

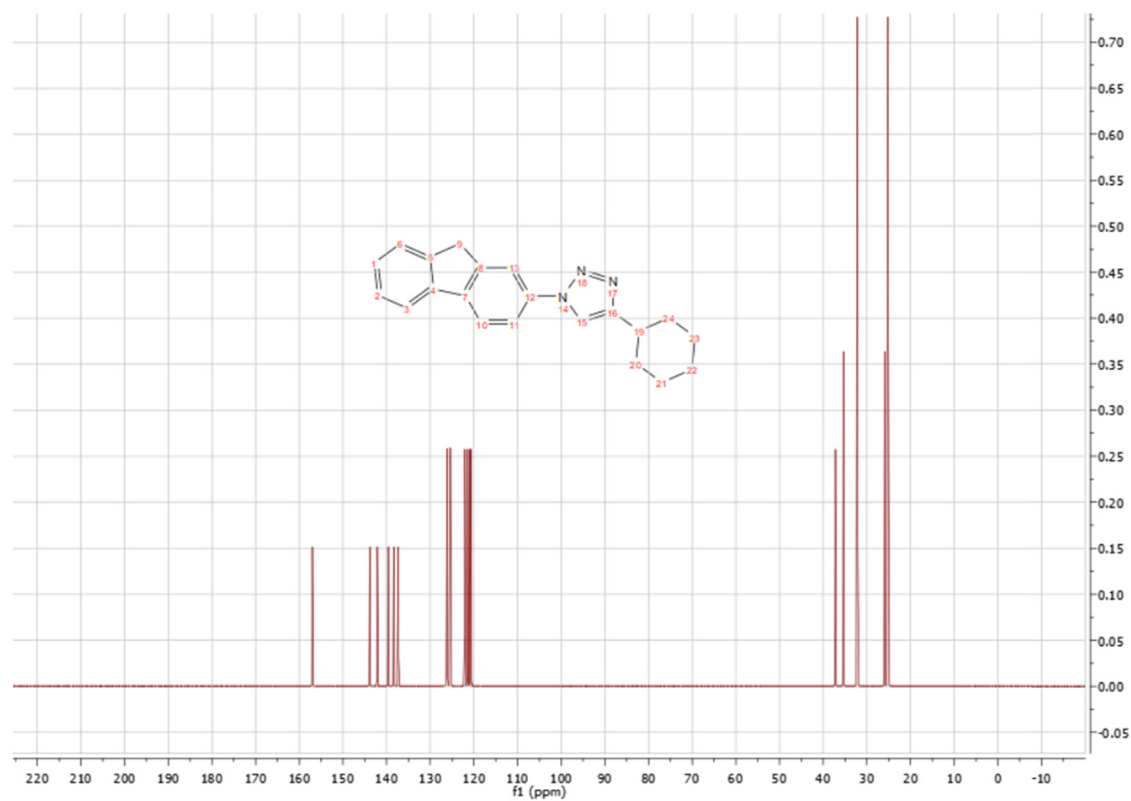


Figure S18: ^{13}C -spectra of compound 3c.

**Supplementary information containing mass spectra
of the newly synthesised molecules**

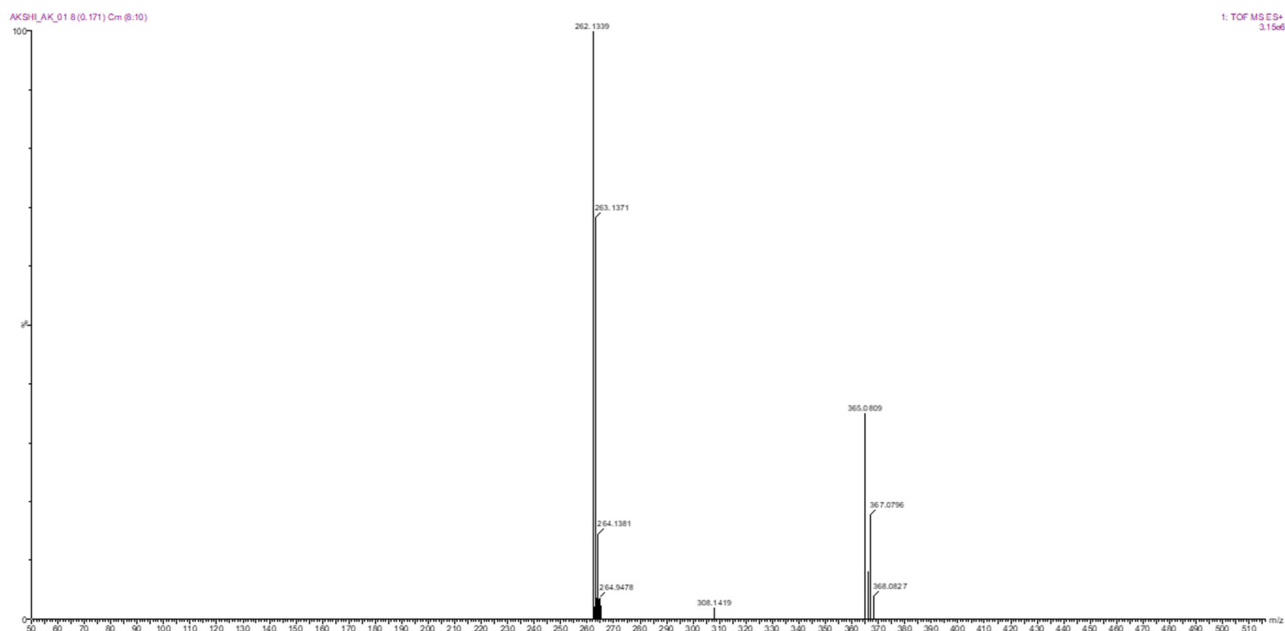


Figure S19: LCMS-HRMS spectra of compound 1a.

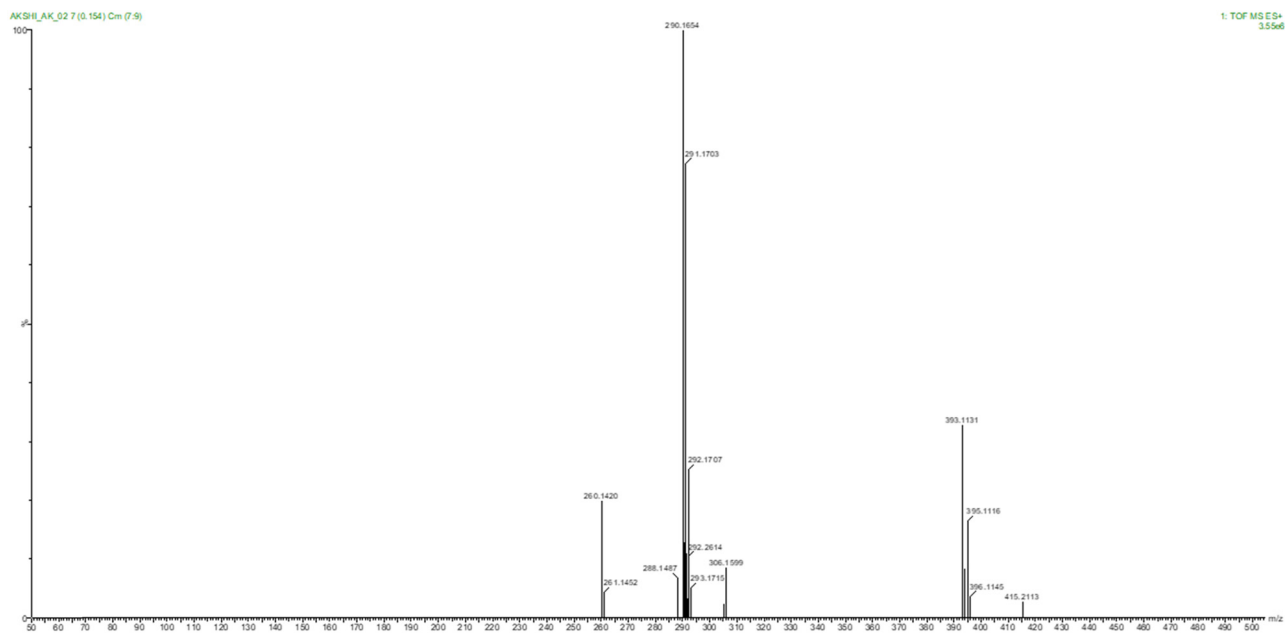


Figure S20: LCMS-HRMS spectra of compound 1b.

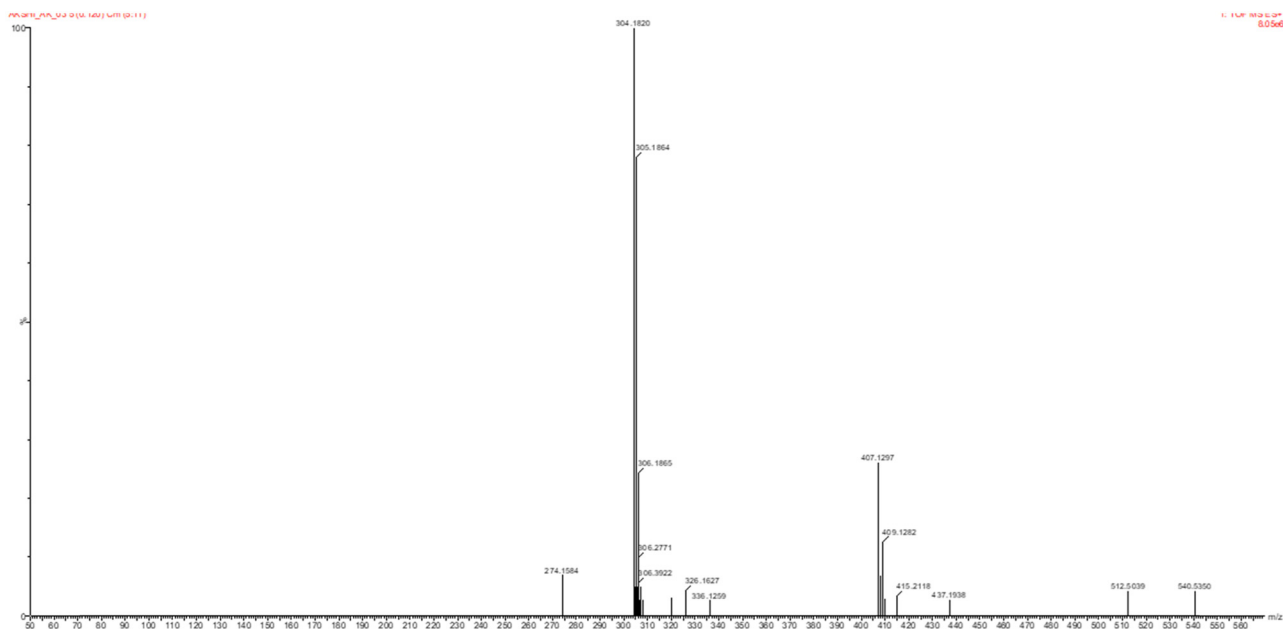


Figure S21: LCMS-HRMS spectra of compound 1c.

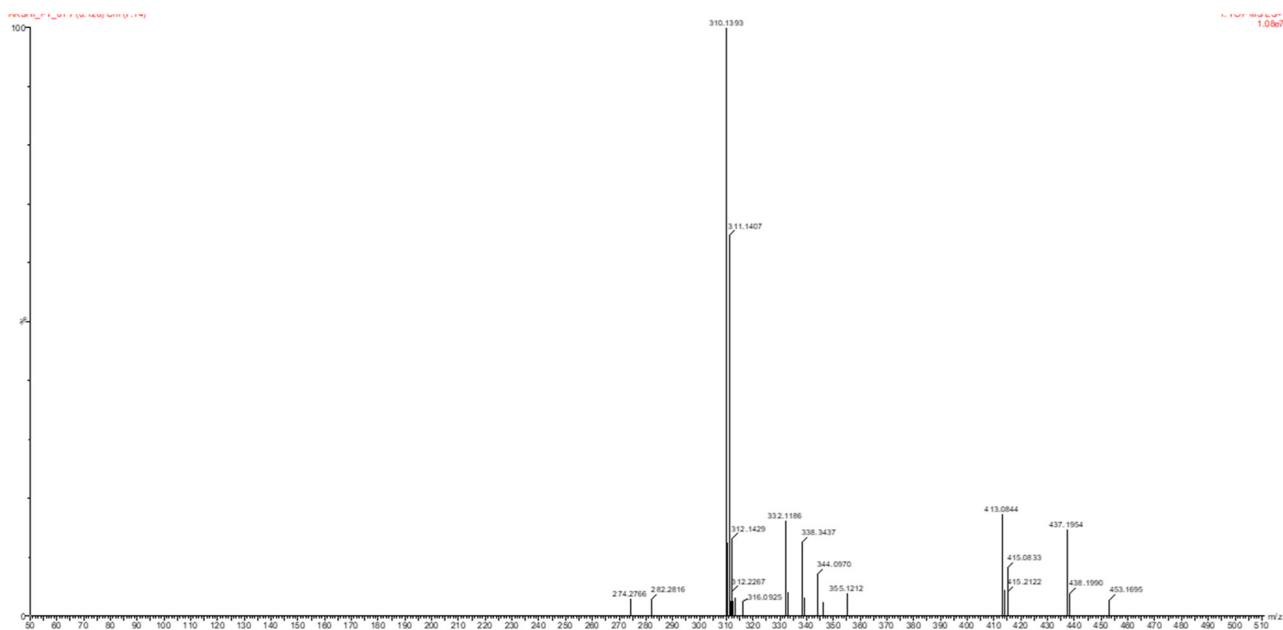


Figure S22: LCMS-HRMS spectra of compound 2a.

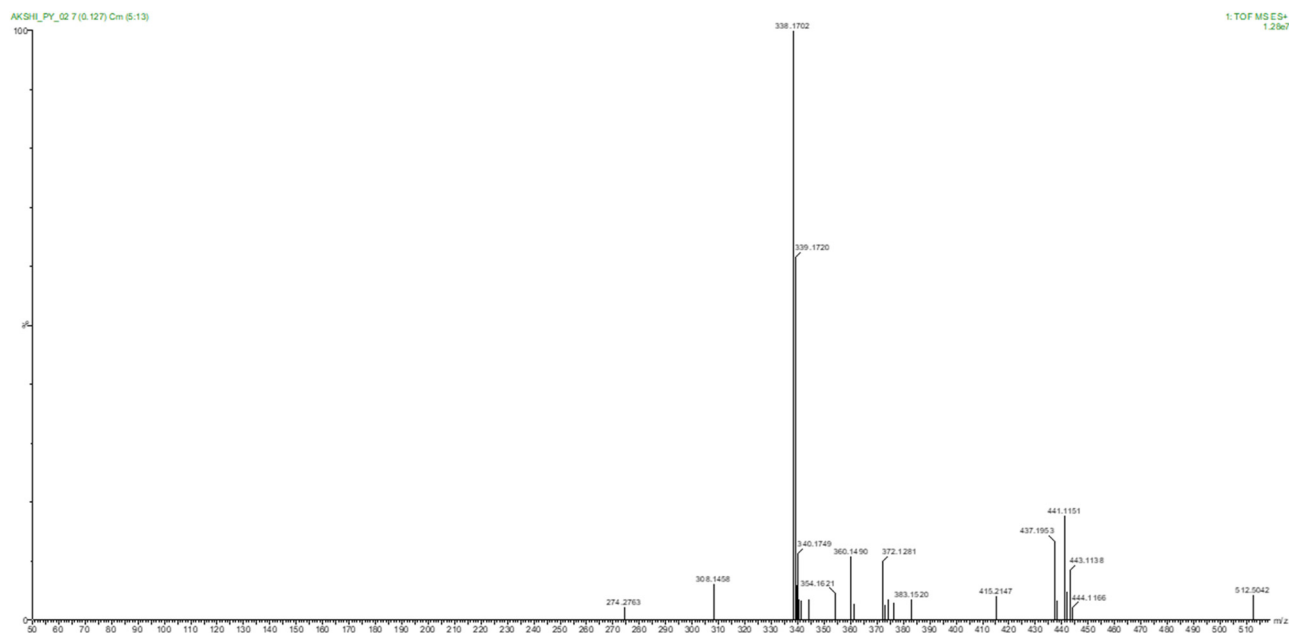


Figure S23: LCMS-HRMS spectra of compound 2b.

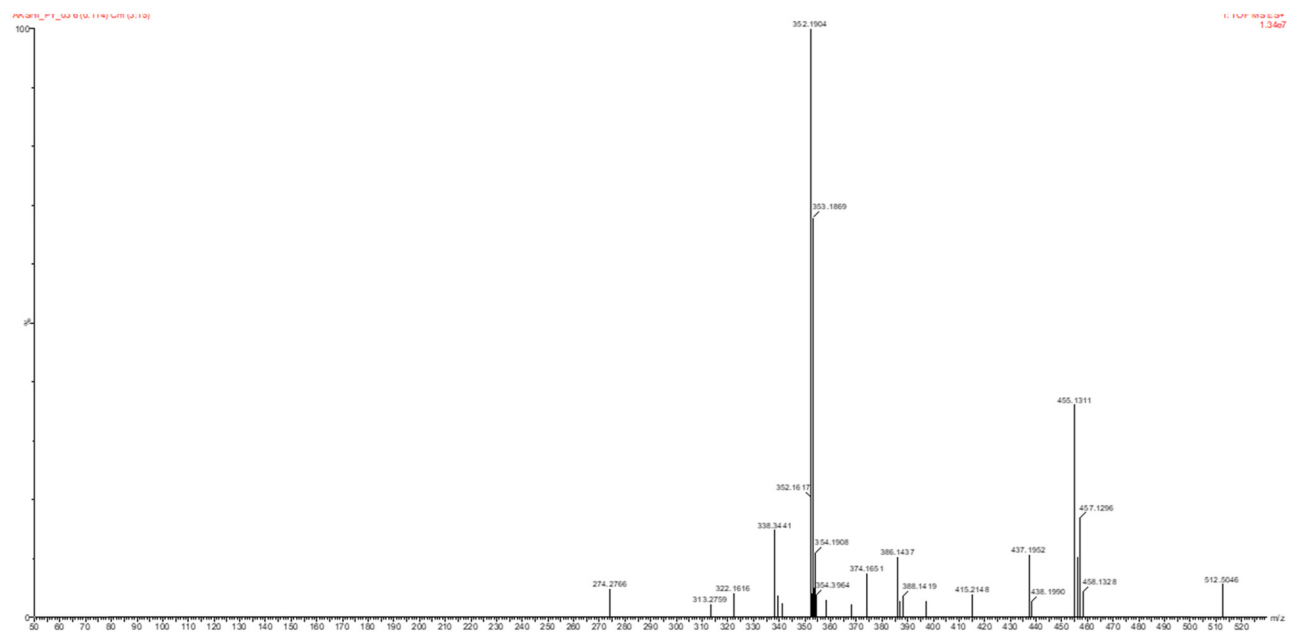


Figure S24: LCMS-HRMS spectra of compound 2c.

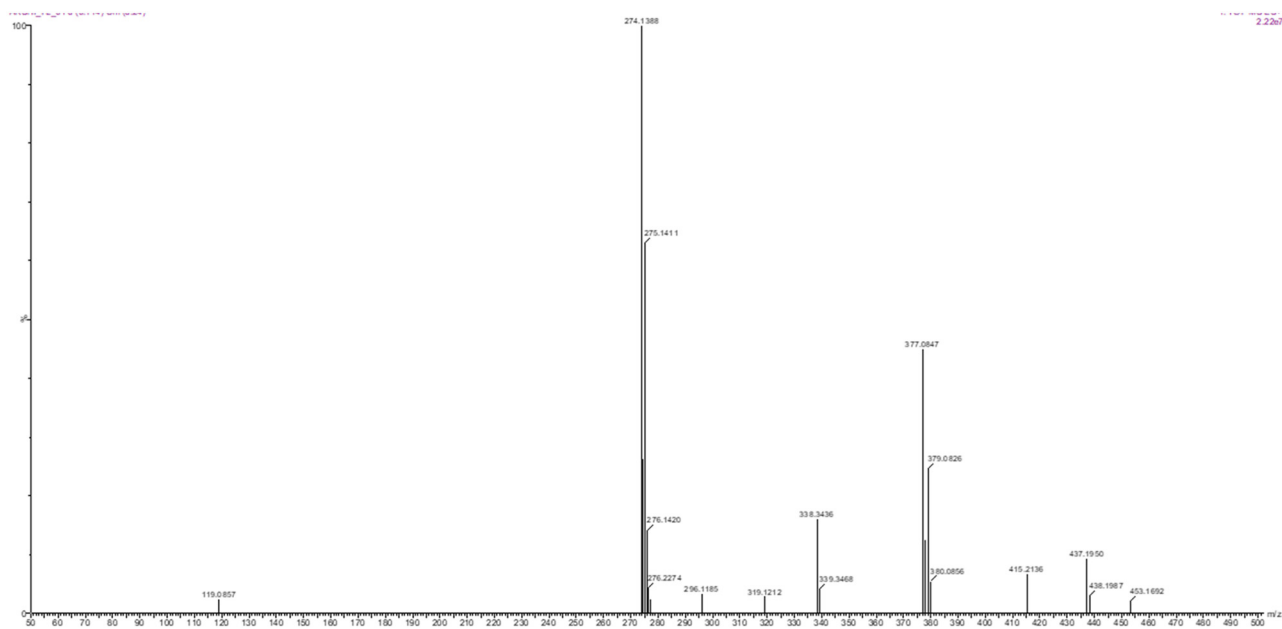


Figure S25: LCMS-HRMS spectra of compound 3a.

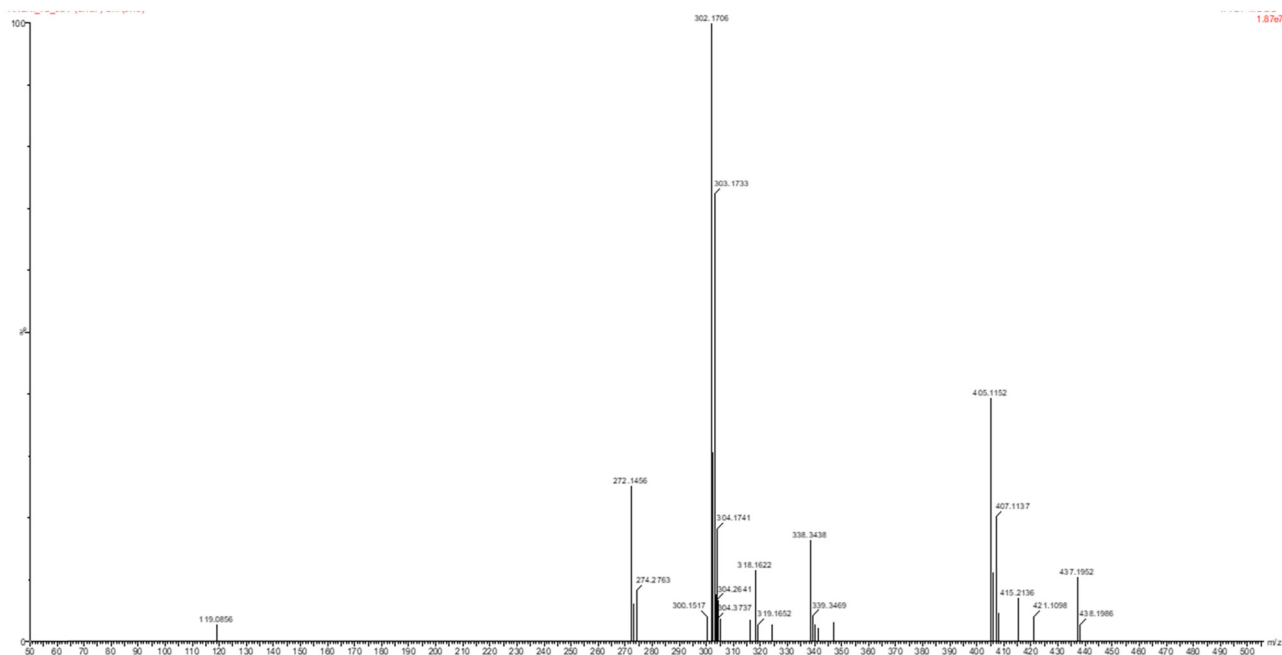


Figure S26: LCMS-HRMS spectra of compound 3b.

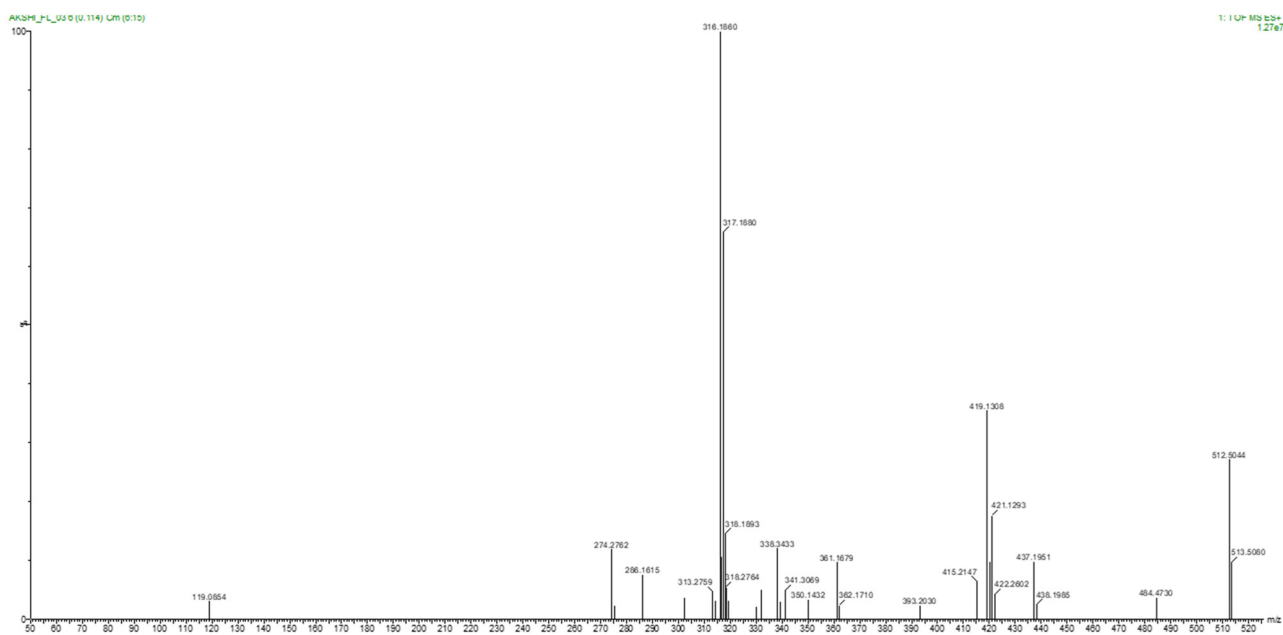


Figure S27: LCMS-HRMS spectra of compound 3c.