



Supporting Information

for

Spin and charge interactions between nanographene host and ferrocene

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Beilstein J. Org. Chem. **2024**, *20*, 1011–1019. [doi:10.3762/bjoc.20.89](https://doi.org/10.3762/bjoc.20.89)

Supporting figures

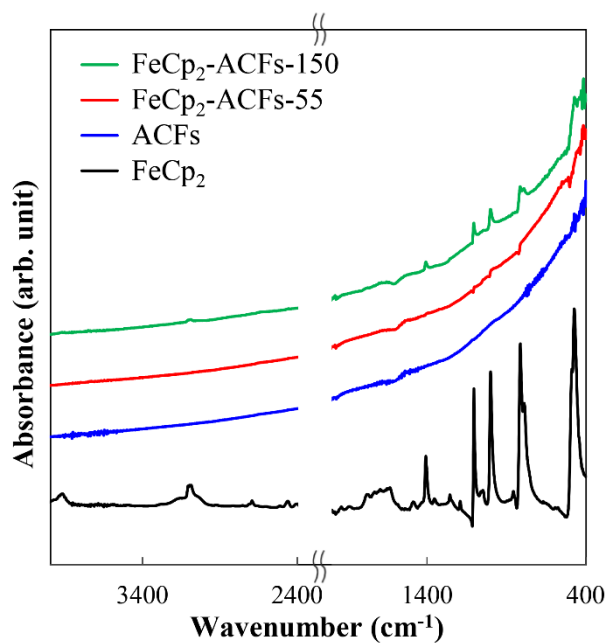


Figure S1: The raw infrared spectra for FeCp₂ (black), ACFs (blue), FeCp₂-ACFs-55 (red) and FeCp₂-ACFs-150 (blue). The region related to N₂ and CO₂ peaks was hidden, and the base lines of the spectra are shifted vertically from each other for clarify.

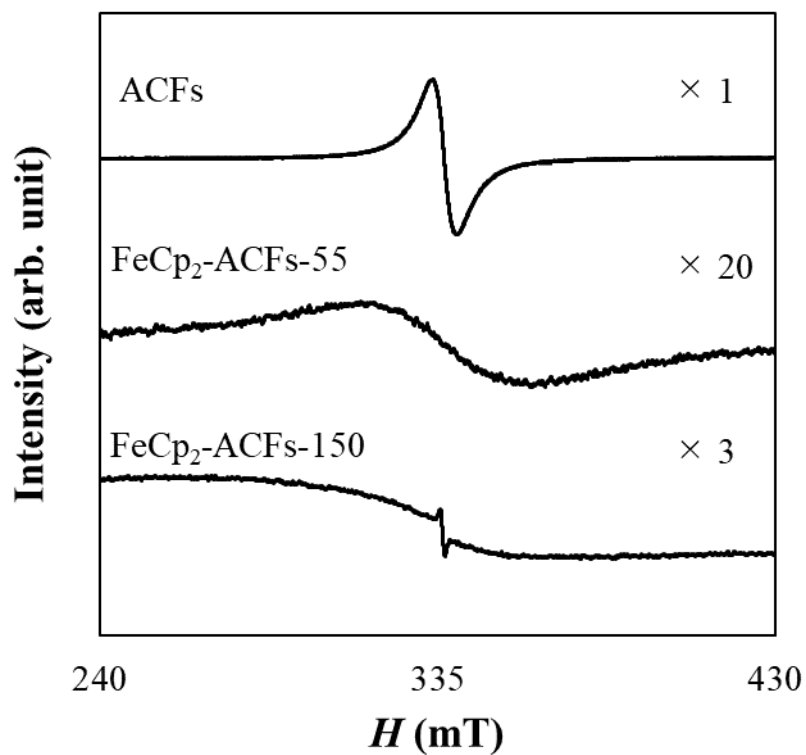


Figure S2: ESR spectra for ACFs, FeCp₂-ACFs-55, and FeCp₂-ACFs-150 at 1 mW excitation microwave power. The small sharp peak for FeCp₂-ACFs-150 comes from the impurities in glassware for measurement. The base lines of the spectra are shifted vertically from each other for clarify.