

Supplementary Materials:

Novel Novolac Phenolic Polymeric Network of Chalcones: Synthesis, Characterization, Thermal-Electrical Conductivity Investigation

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FTIR

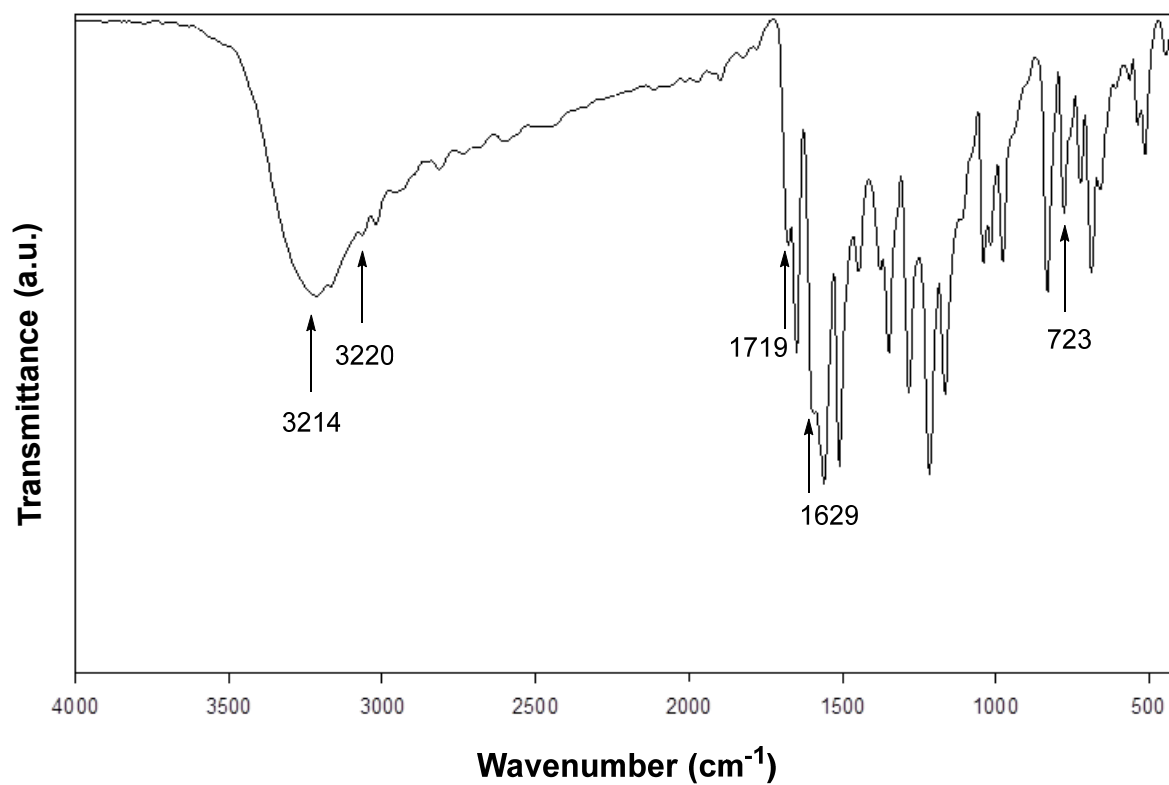


Figure S1. FTIR of compound **3a**.

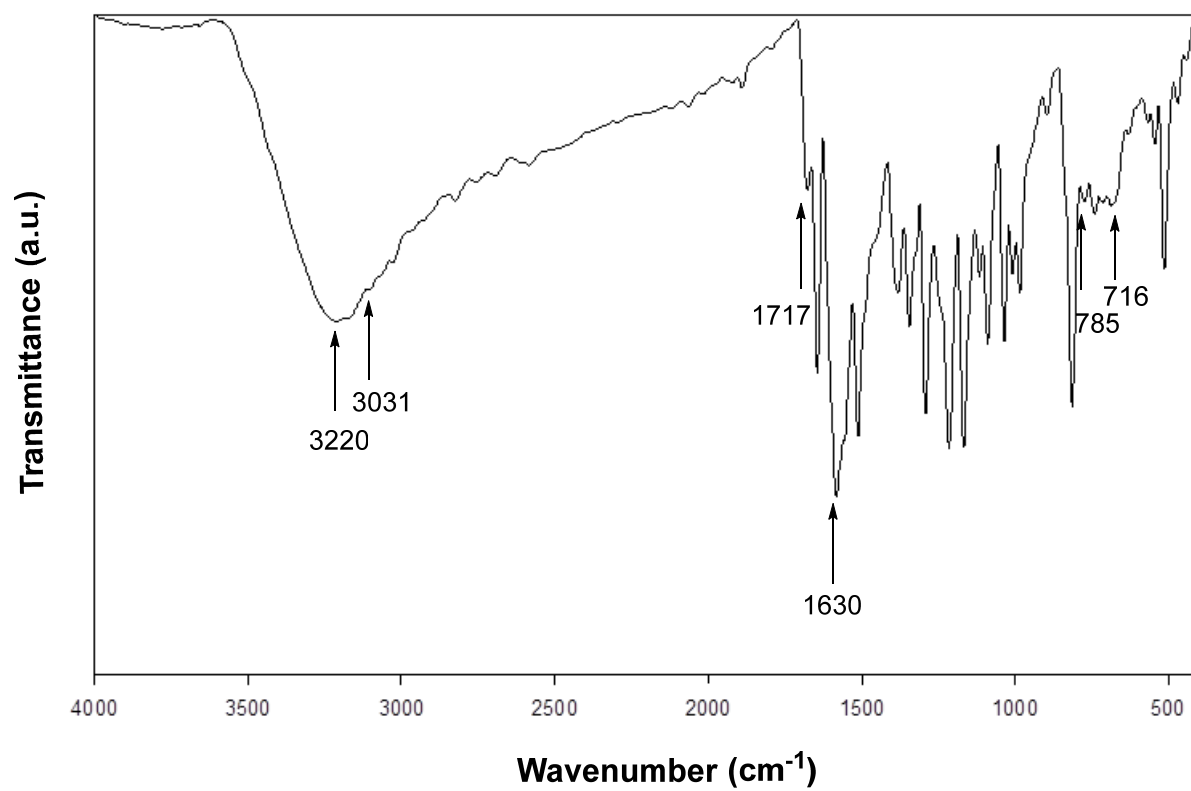


Figure S2. FTIR of compound **3b**.

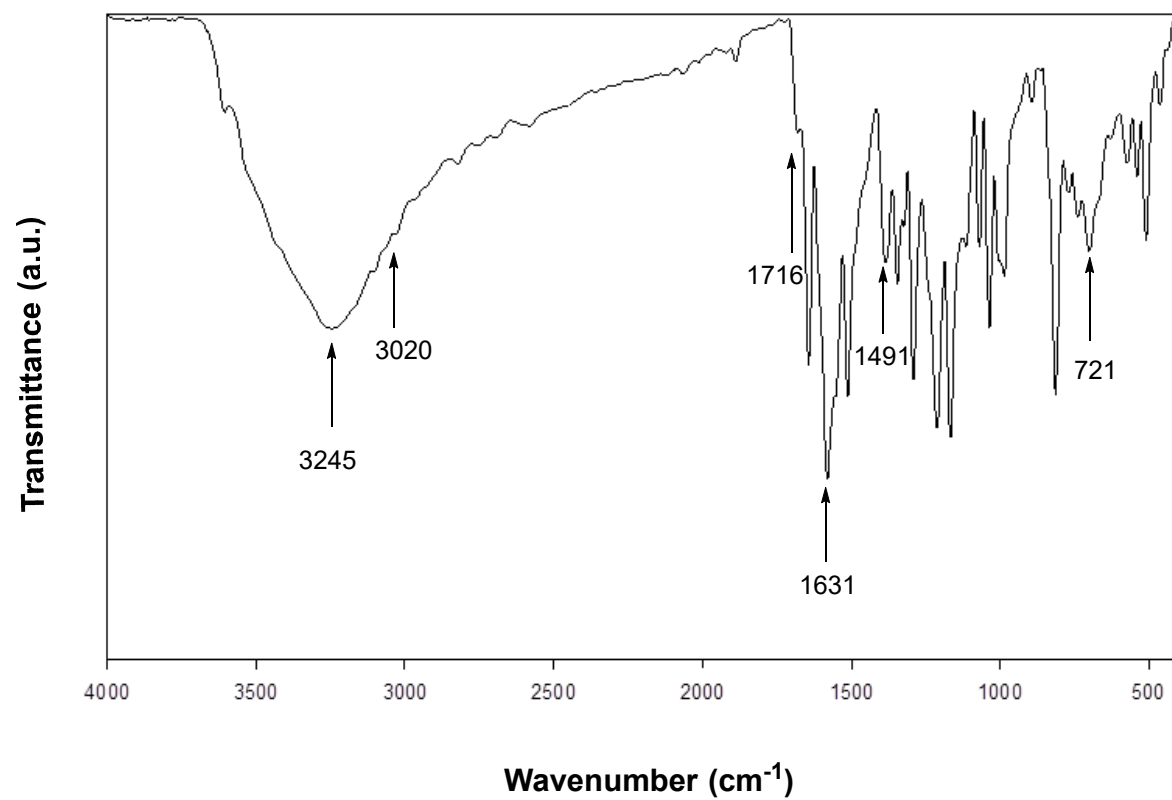


Figure S3. FTIR of compound **3c**.

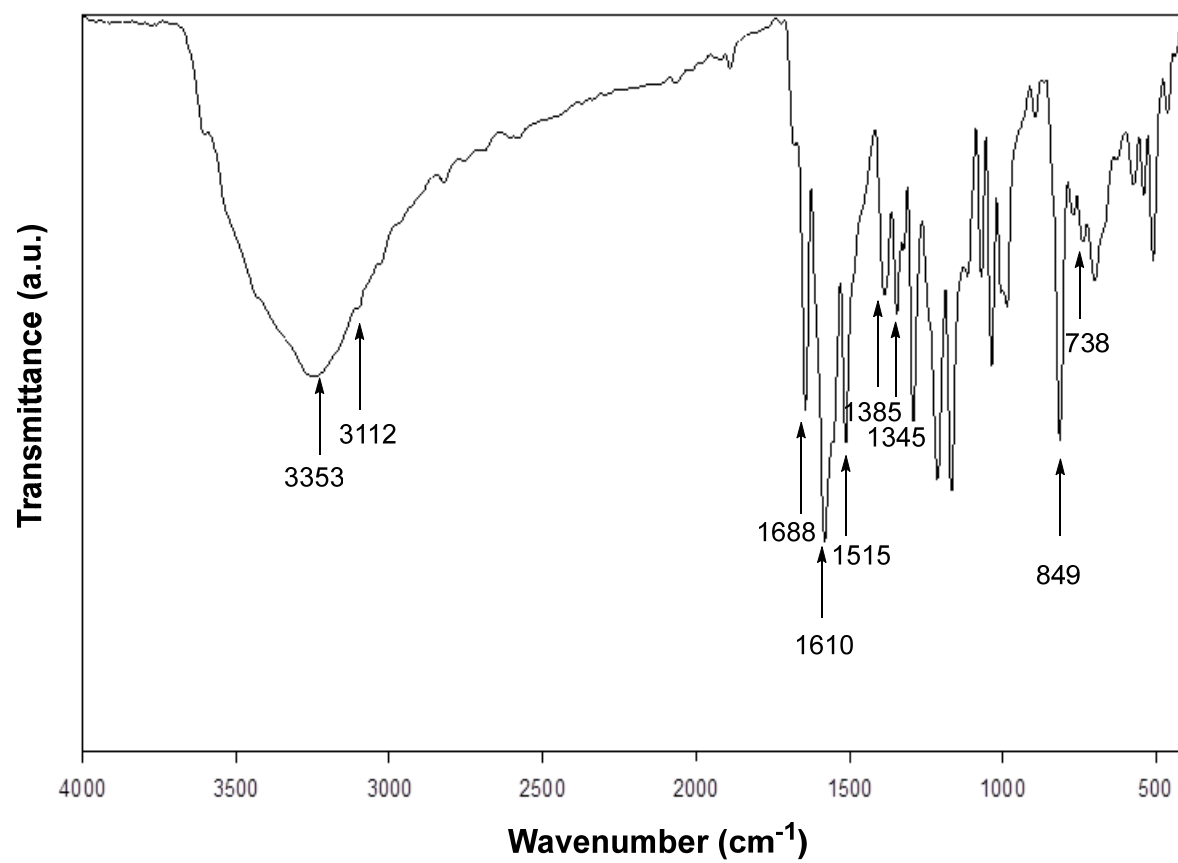


Figure S4. FTIR of compound **3d**.

DTA

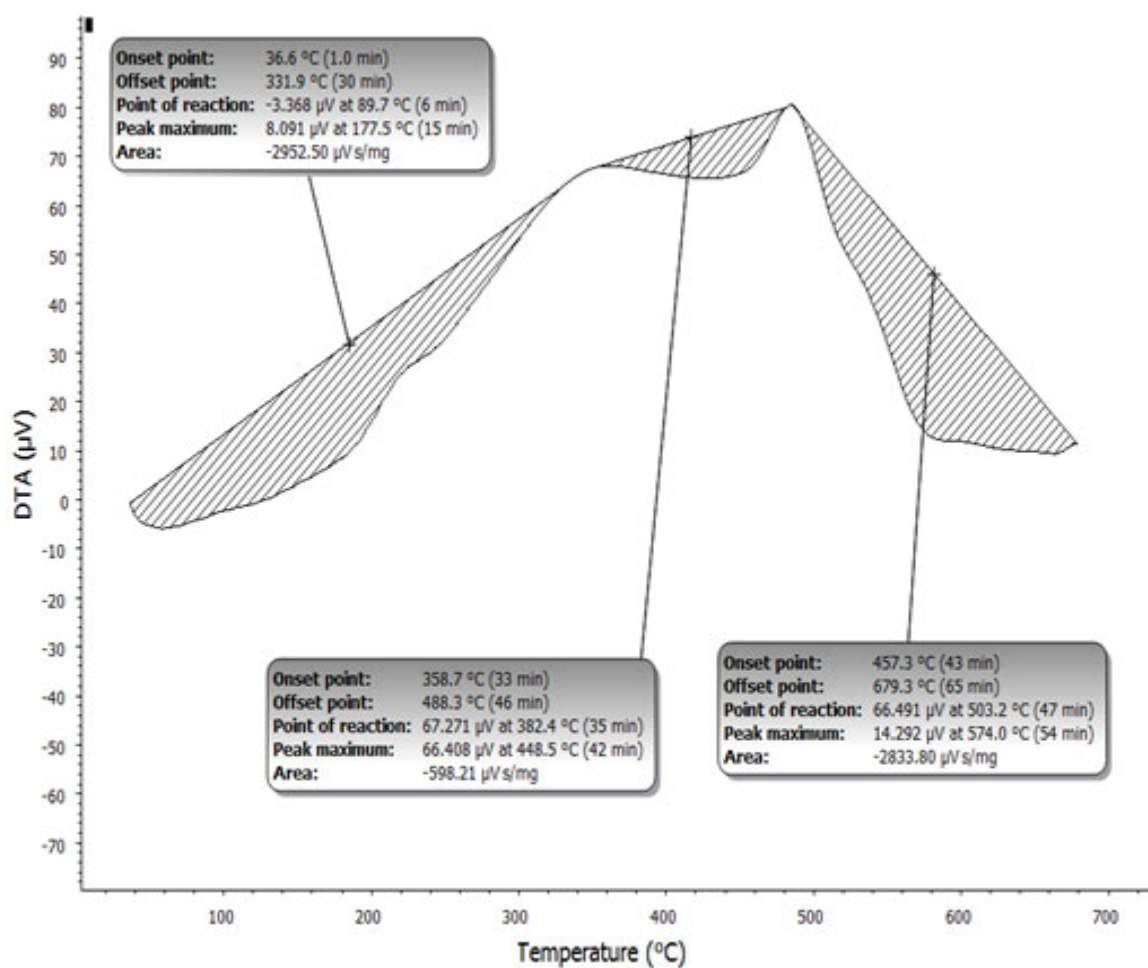


Figure S5. DTA of compound 4a.

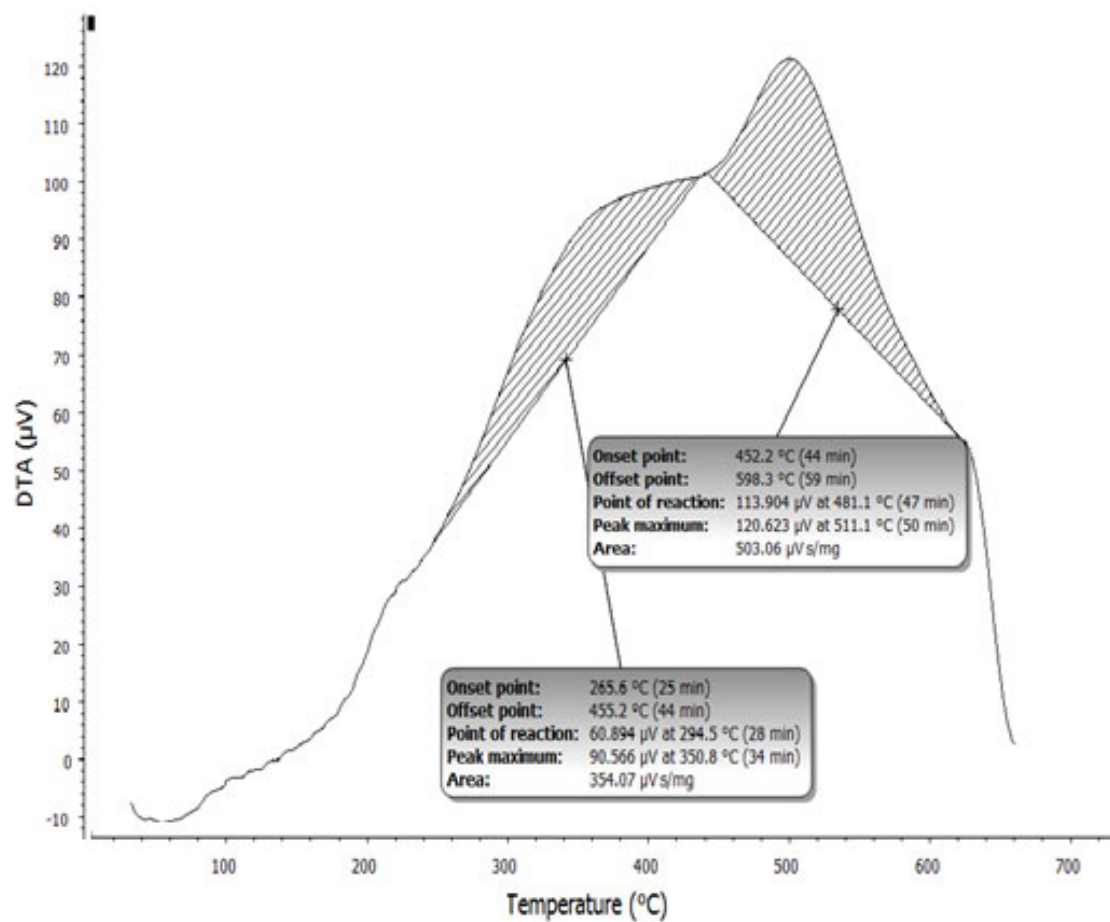


Figure S6. DTA of compound **4b**.

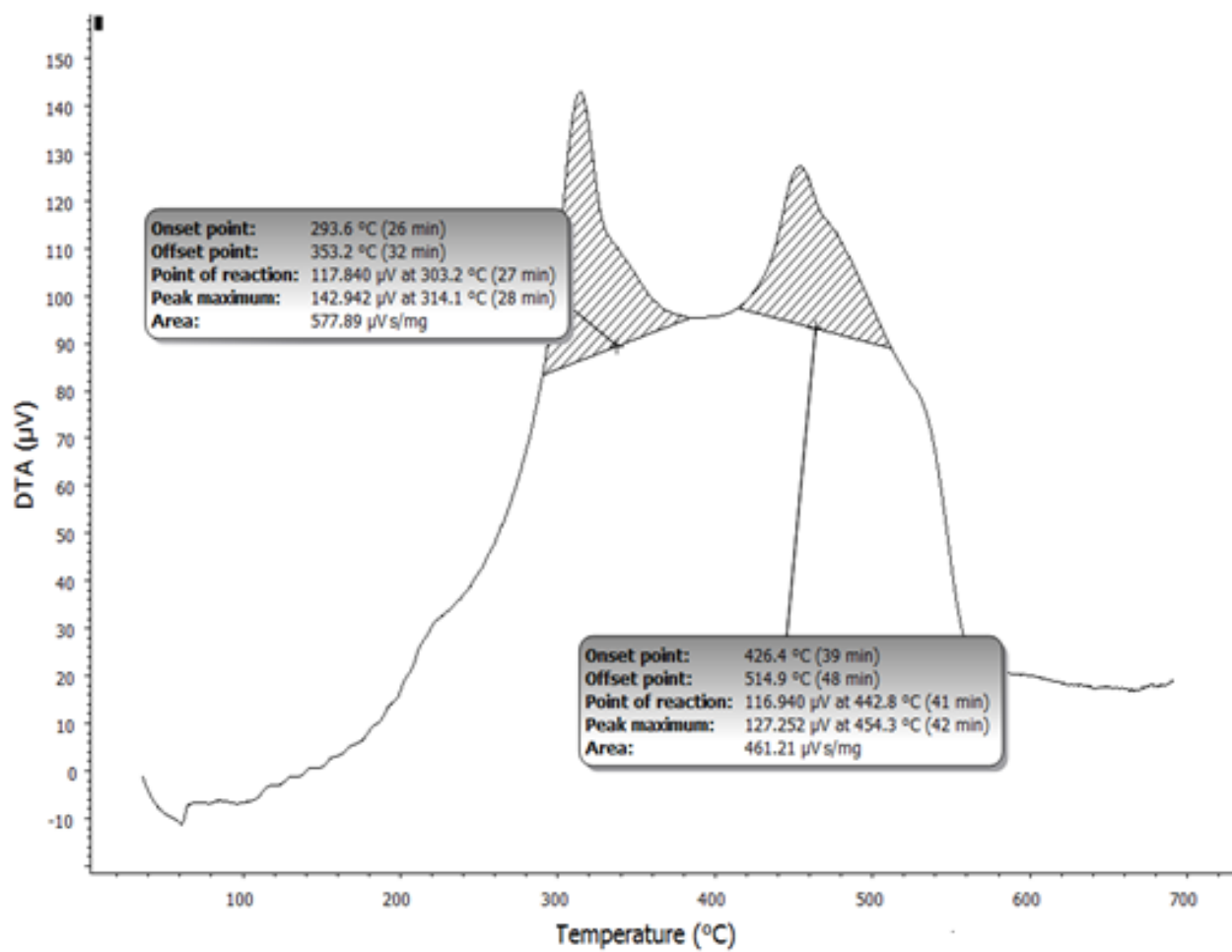


Figure S7. DTA of compound **4c**.

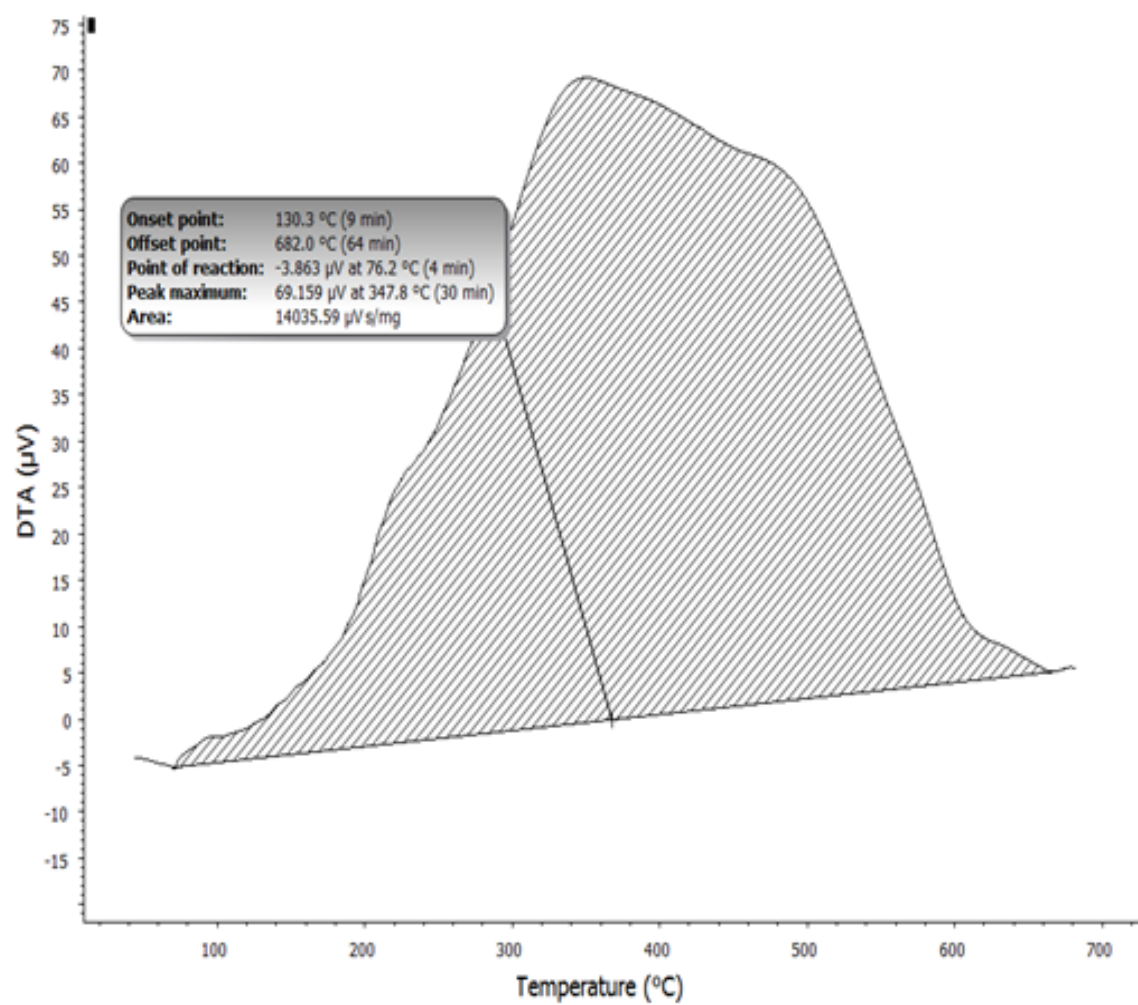


Figure S8. DTA of compound **4d**.

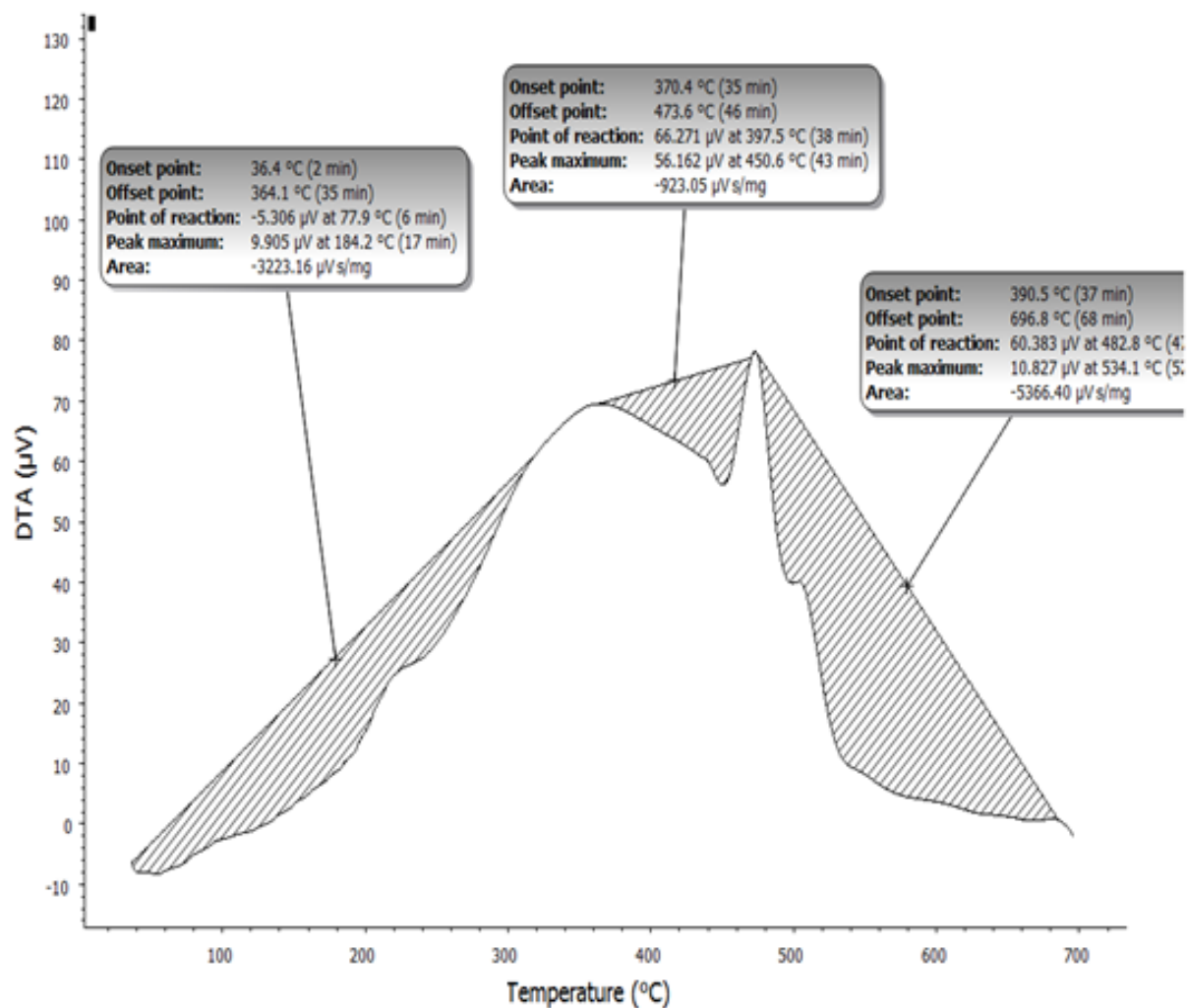


Figure S9. DTA of compound 5.

I-V curves

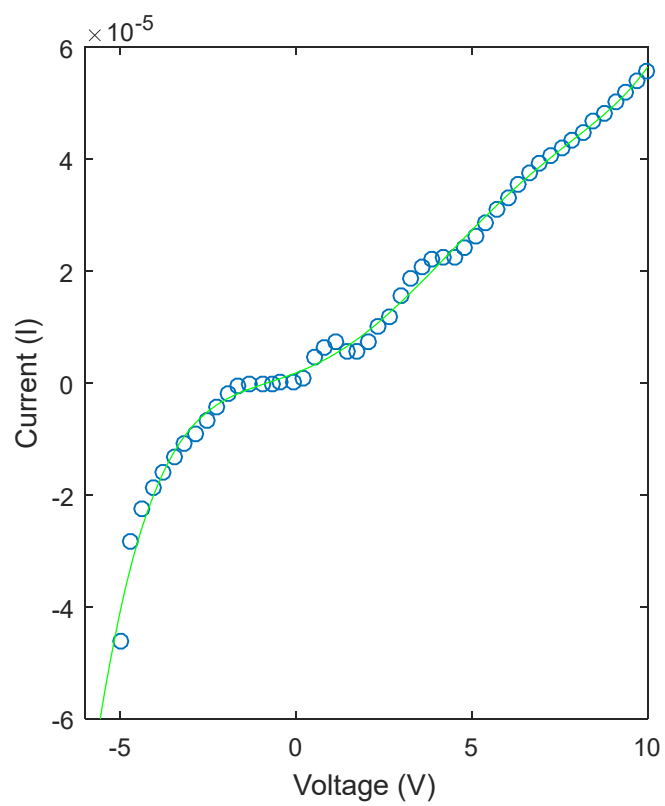


Figure S10. I-V curve of compound **4a**.

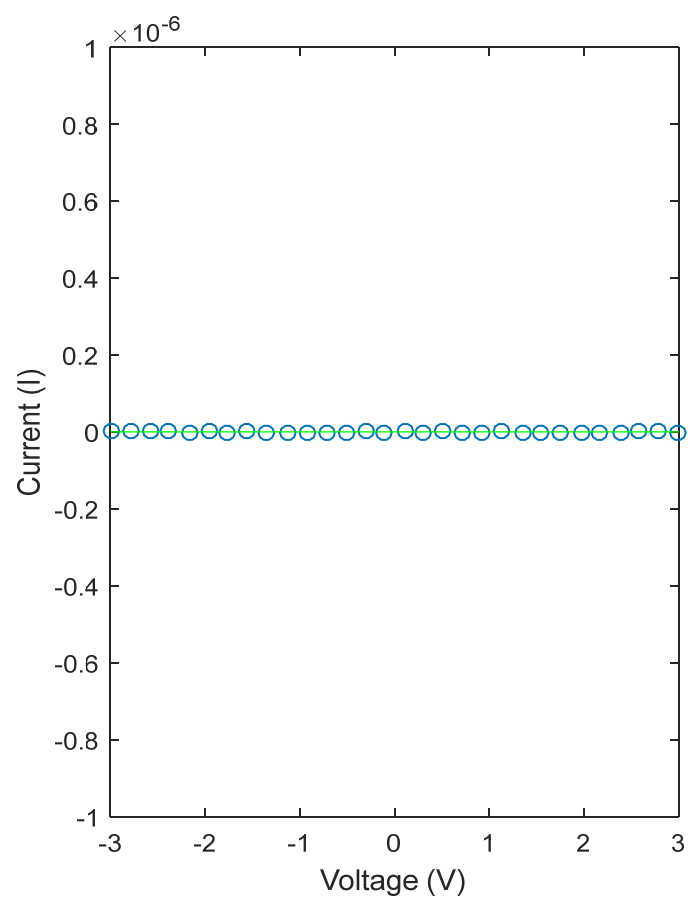


Figure S11. I-V curve of compound **4b**.

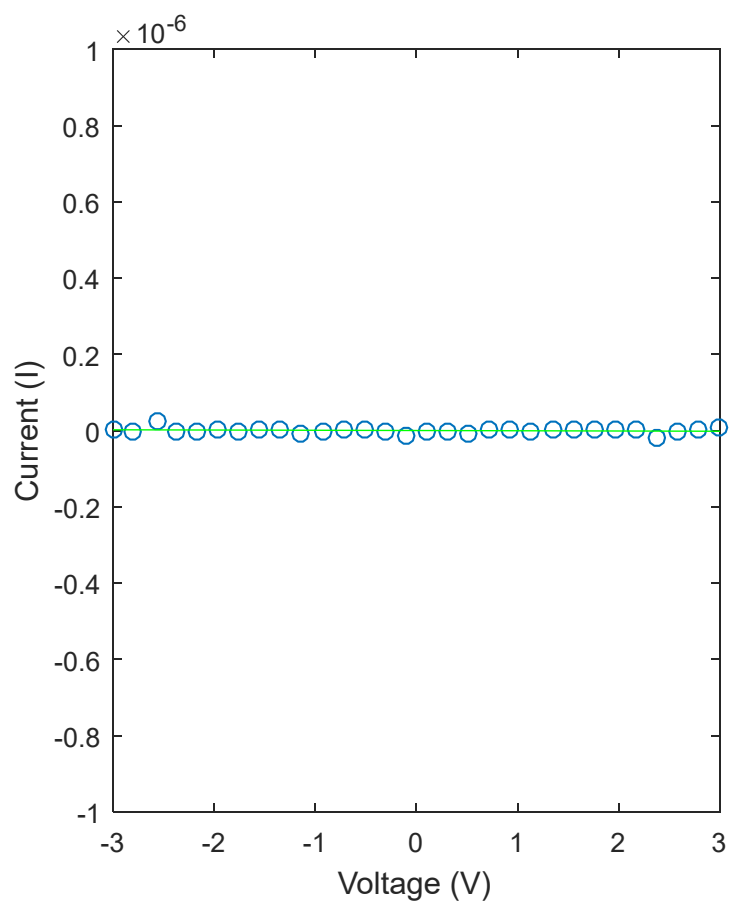


Figure S12. I-V curve of compound **4c**.

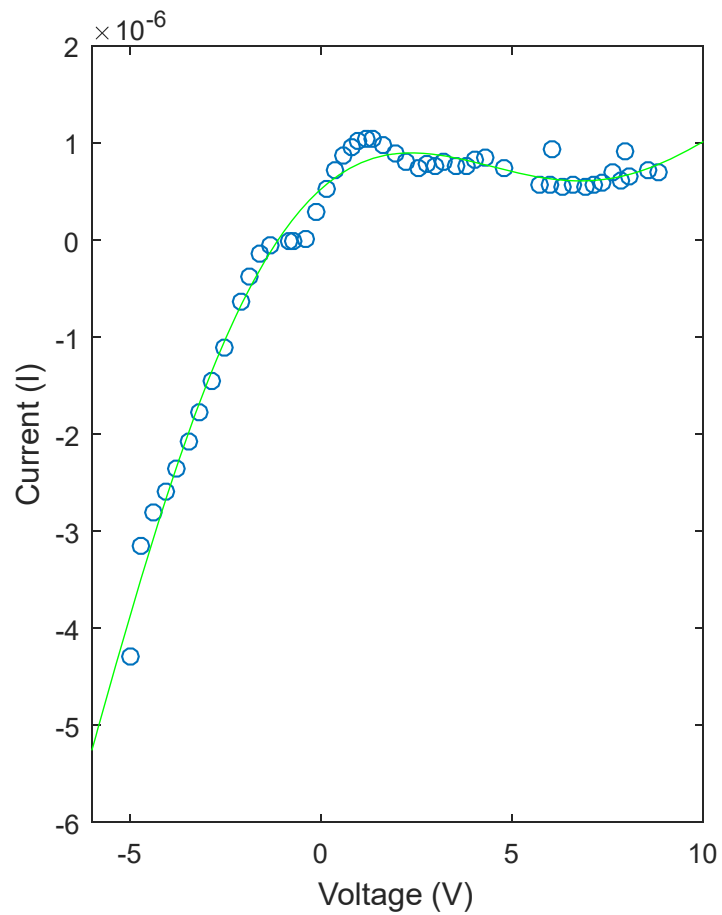


Figure S13. I-V curve of compound **4d**.

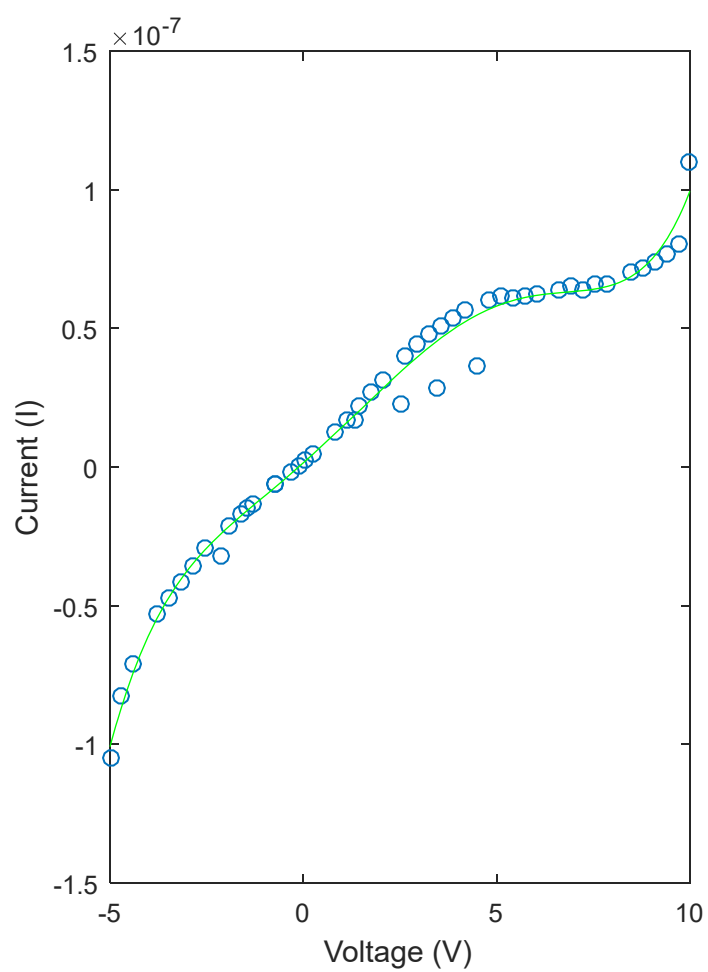


Figure S14. I-V curve of compound **5**.