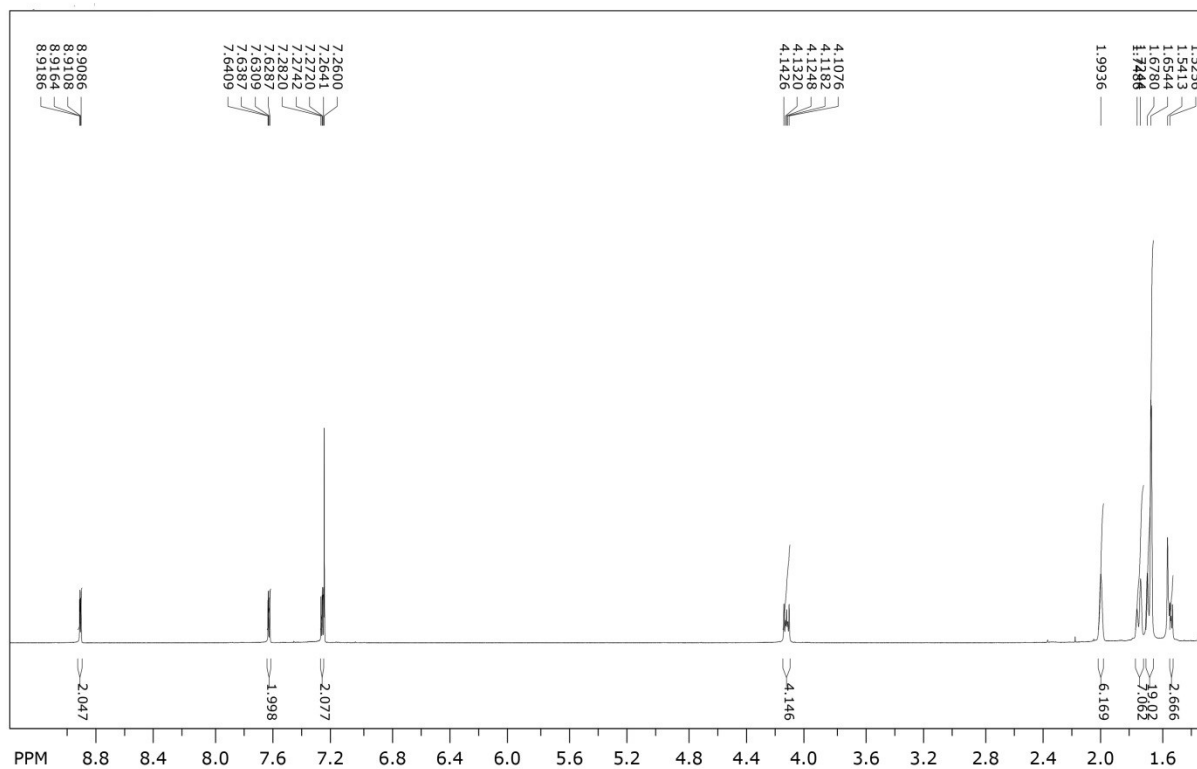


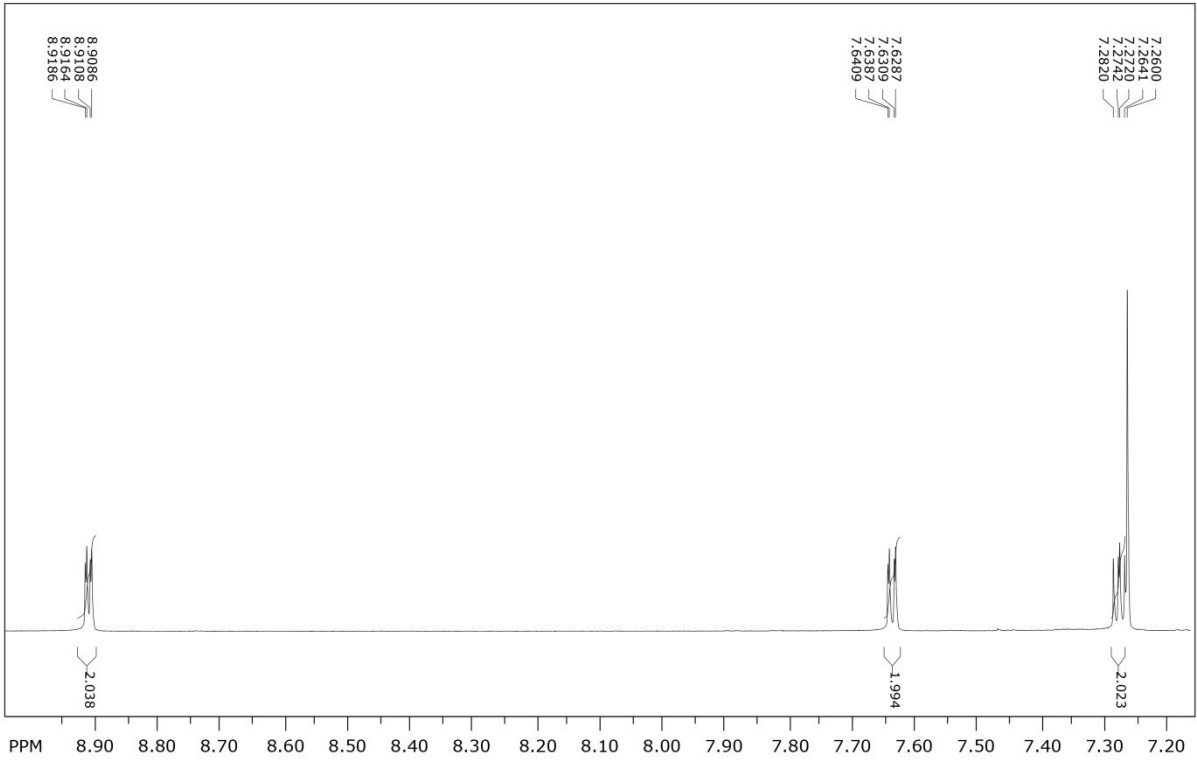
## SUPPORTING INFORMATION

### NMR spectra:

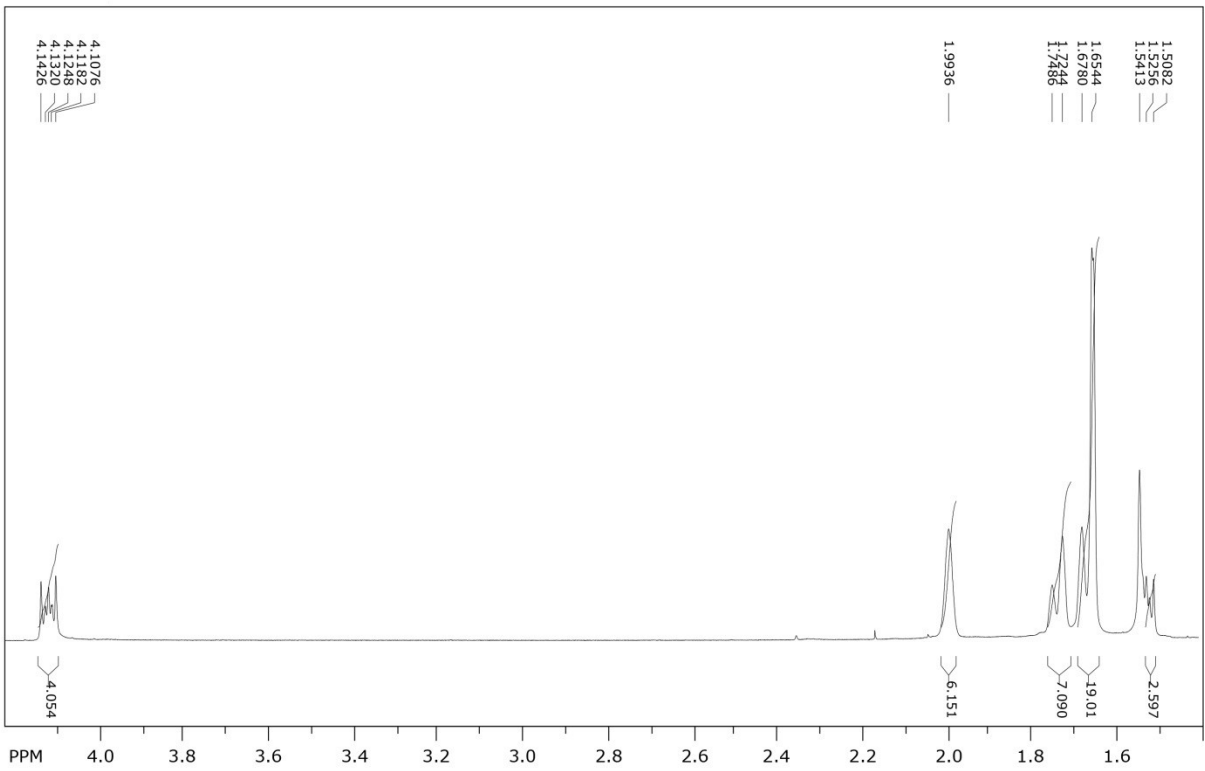
#### 500MHz Full $^1\text{H}$



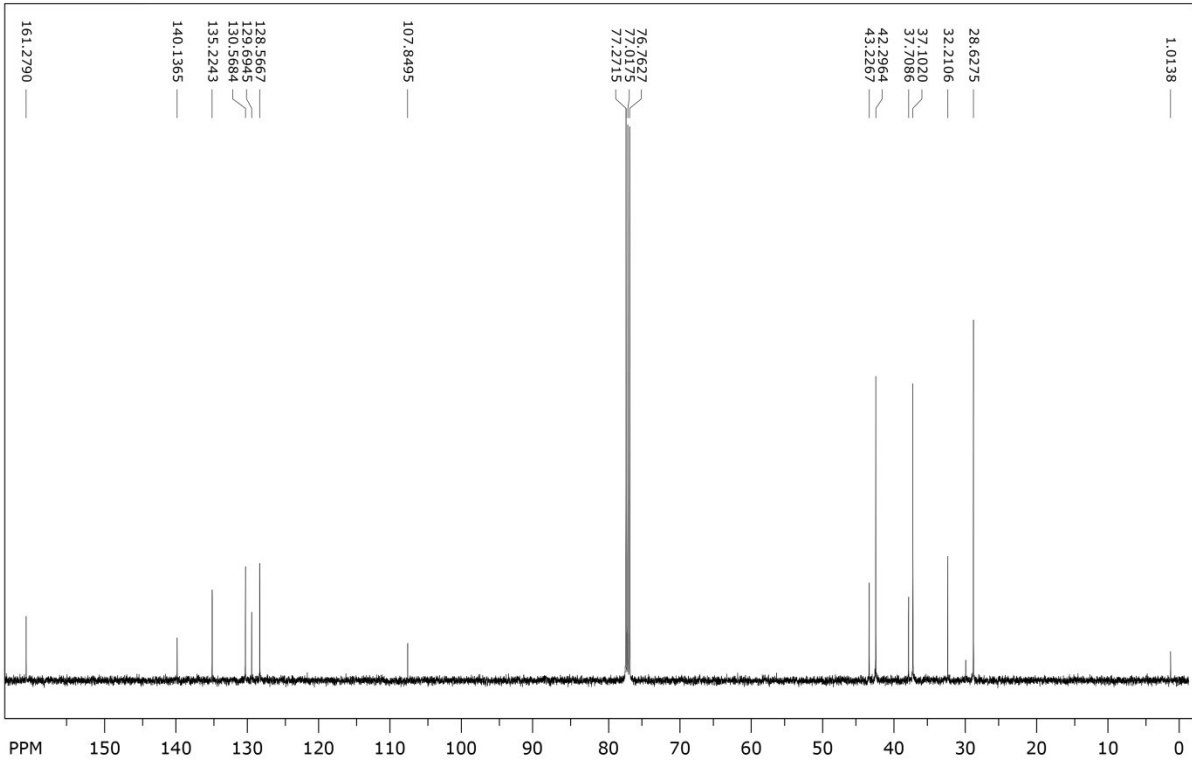
#### 500MHz Aromatic $^1\text{H}$



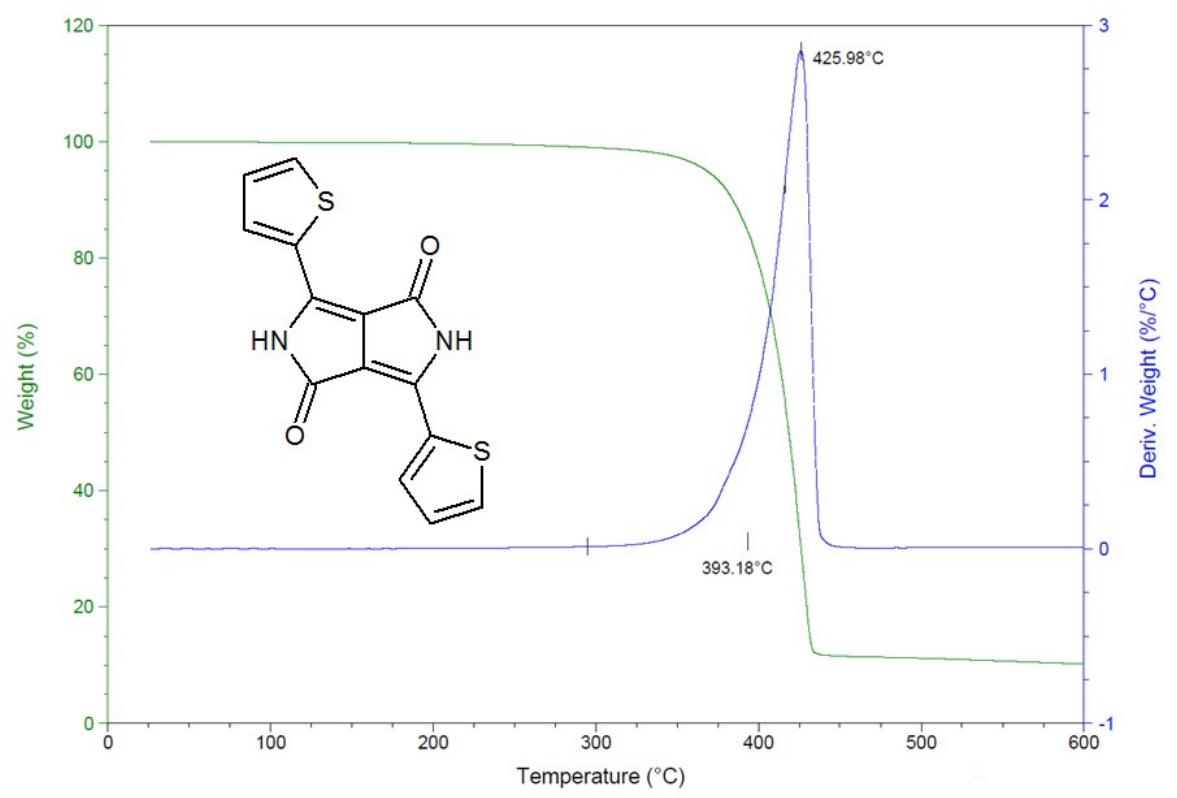
**500MHz Aliphatic <sup>1</sup>H**

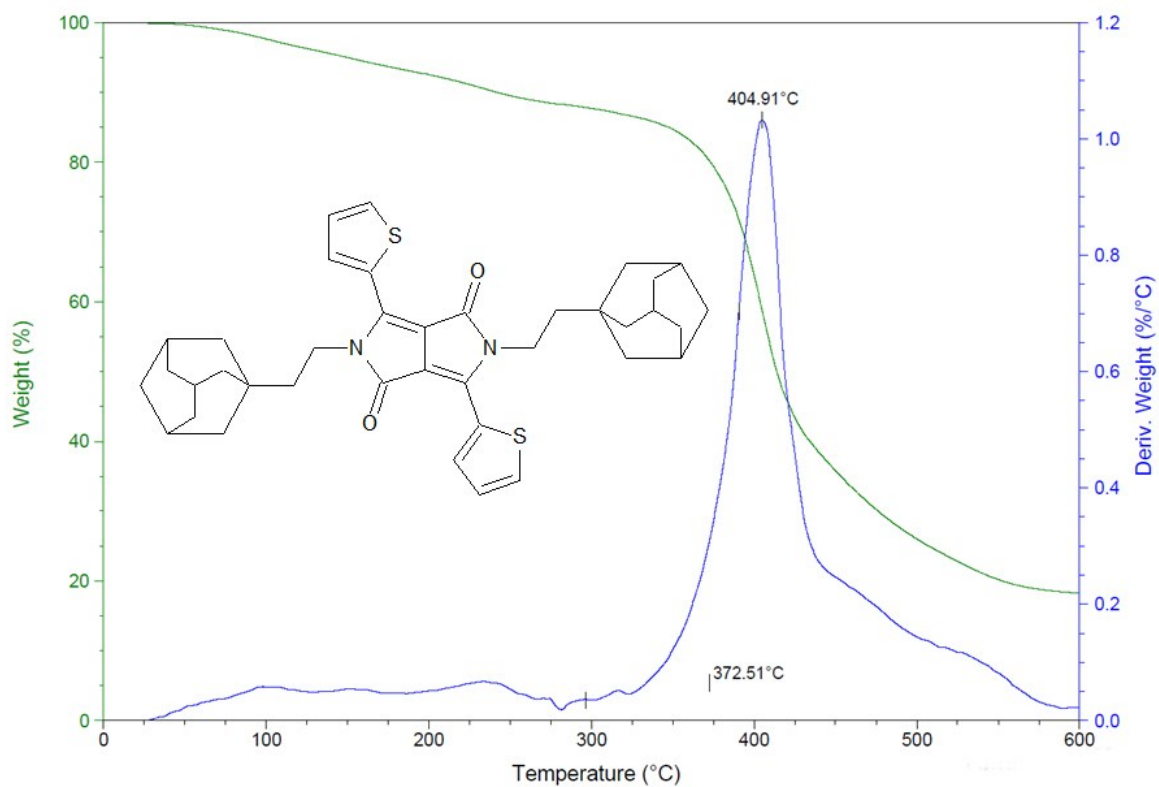
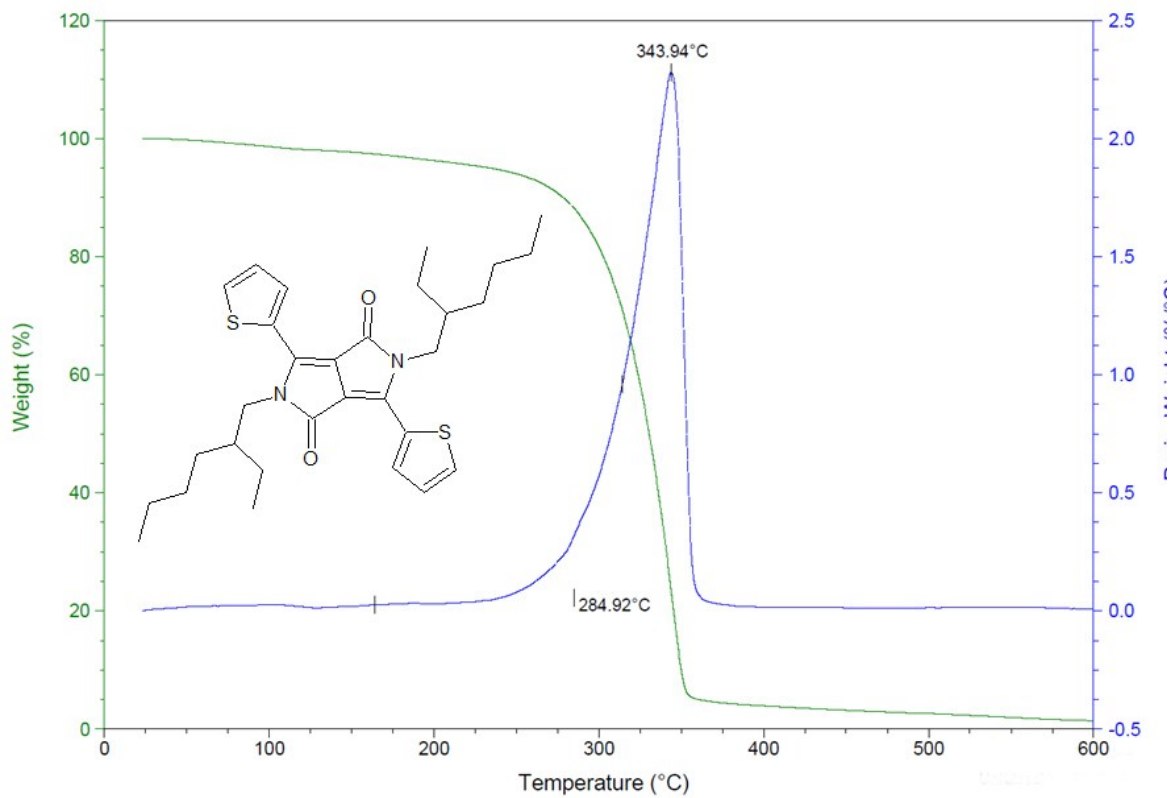


**500MHz Full <sup>13</sup>C**

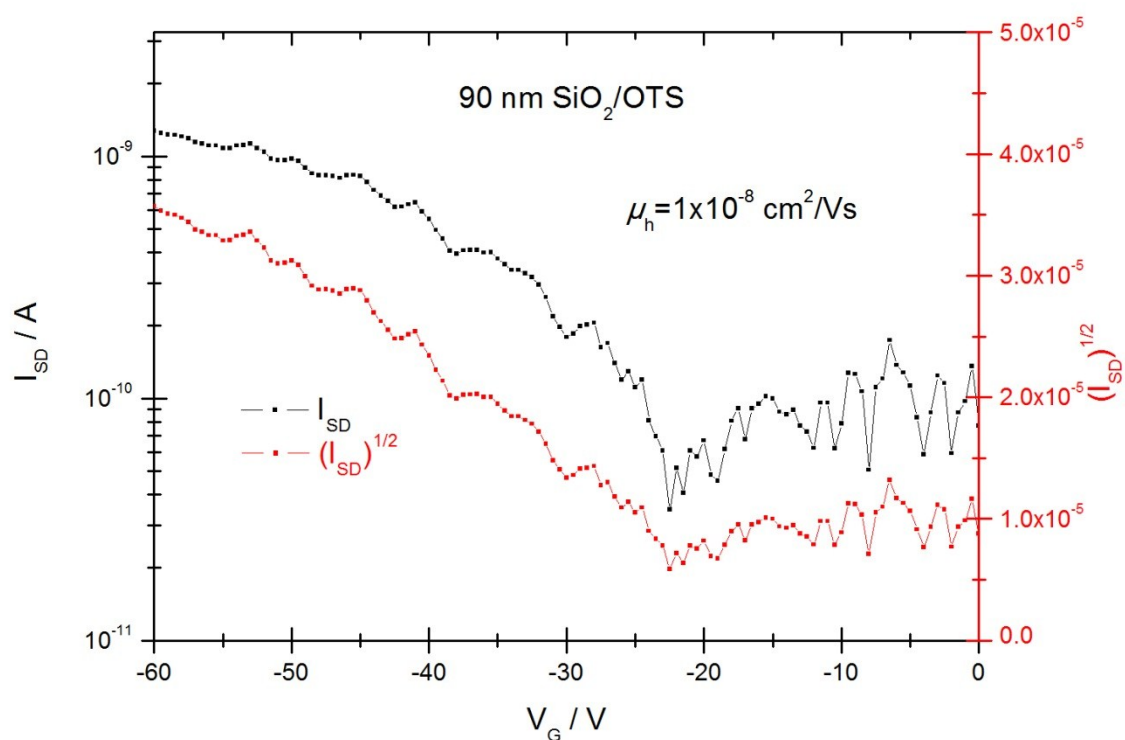


**Thermogravimetric analysis:**





**Transfer curve for ethylhexyl N-substituted DPP-based solution processed OFET**



**Transfer curve for ethyladamantyl N-substituted DPP-based solution processed OFET**

