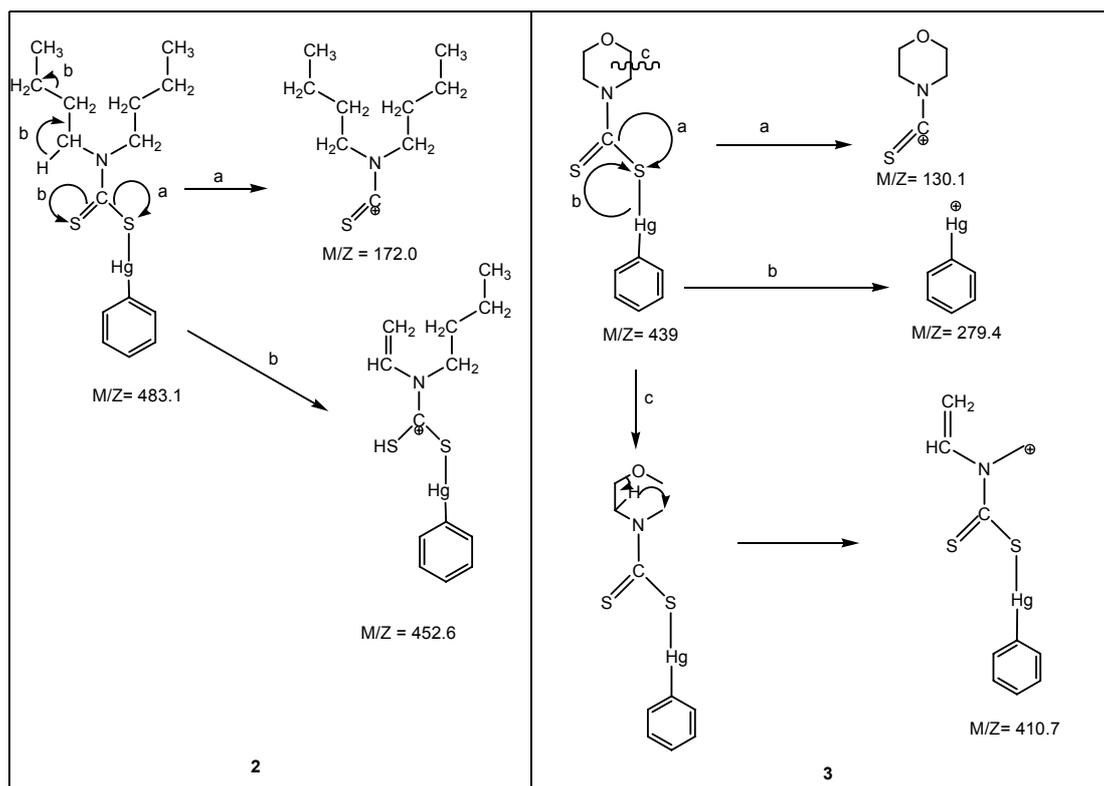


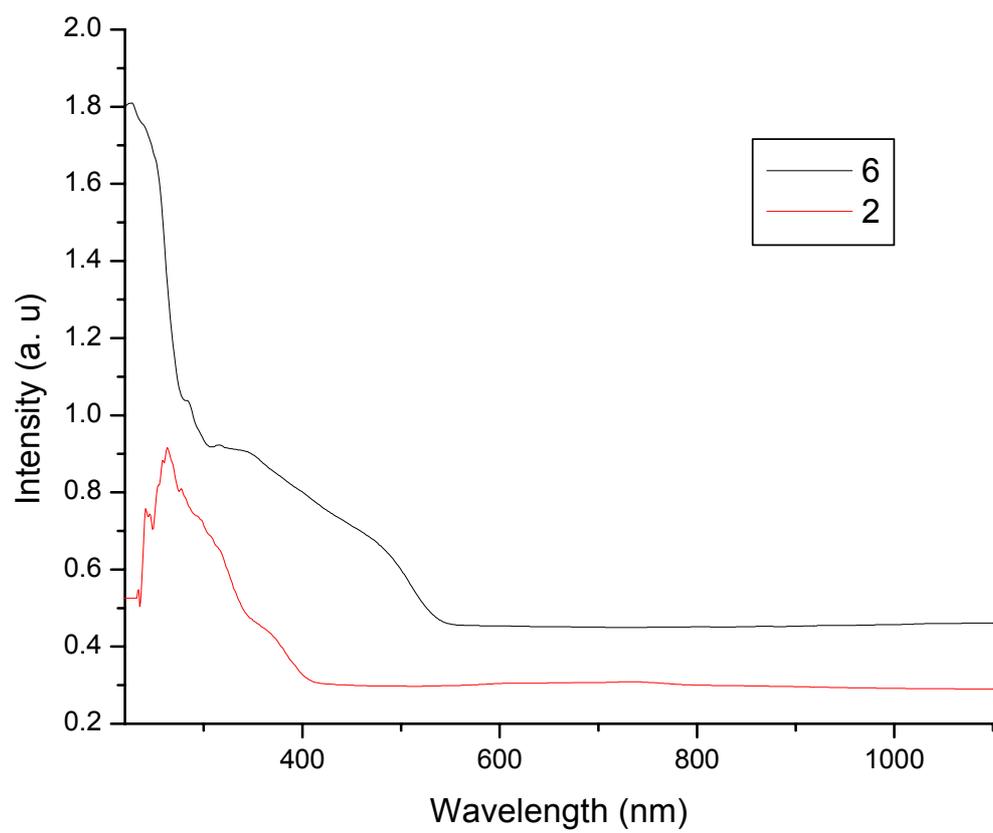
**ELECTRON SUPPLEMENTARY INFORMATION FOR**  
Synthesis, crystal, molecular structure and properties of some new  
phenylmercury(II) dithiolate complexes

**Nanhai Singh,<sup>\*a</sup> Abhinav Kumar,<sup>a</sup> Kieran C. Molloy,<sup>b</sup> and Mary F. Mahon<sup>b</sup>**

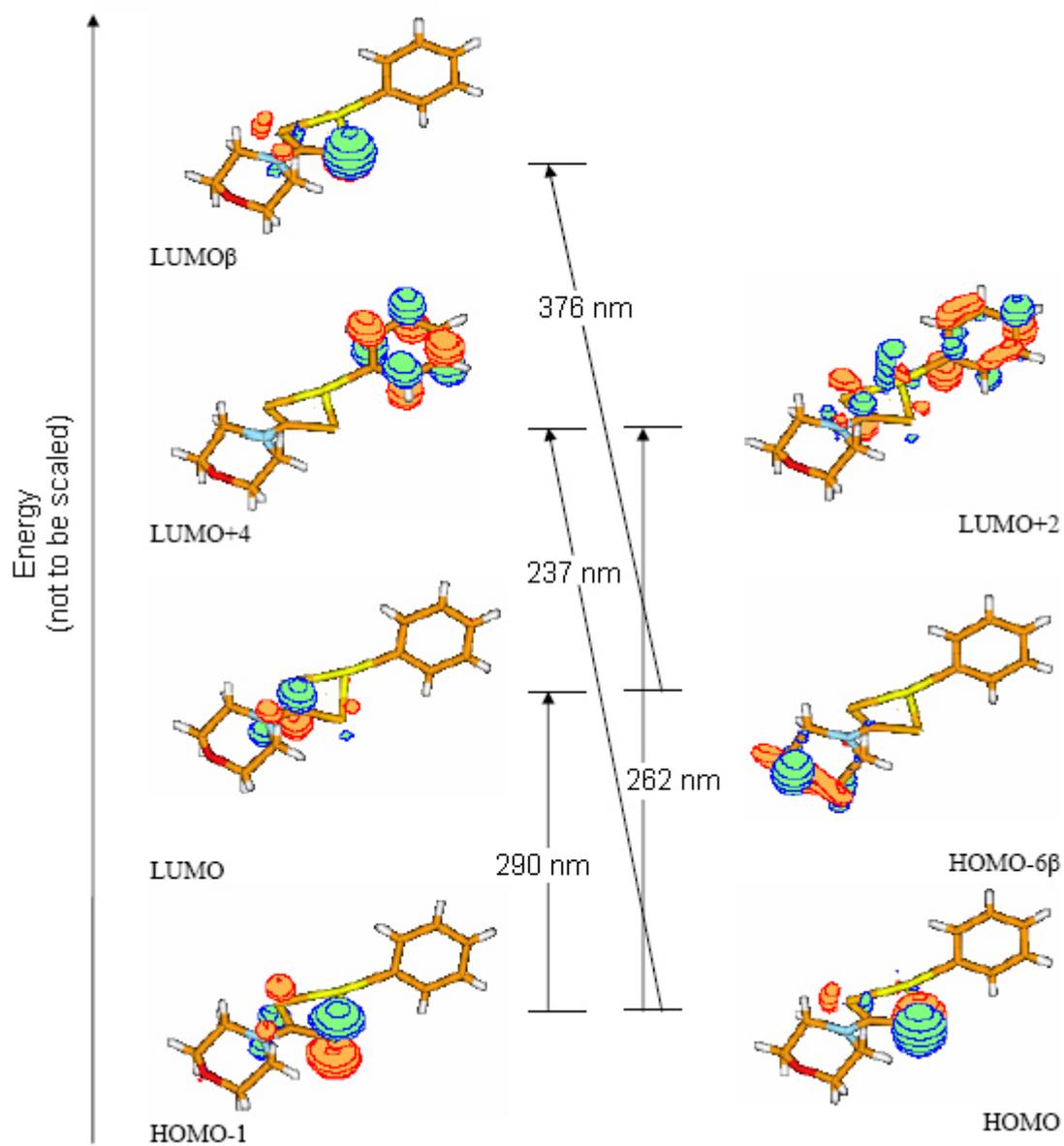
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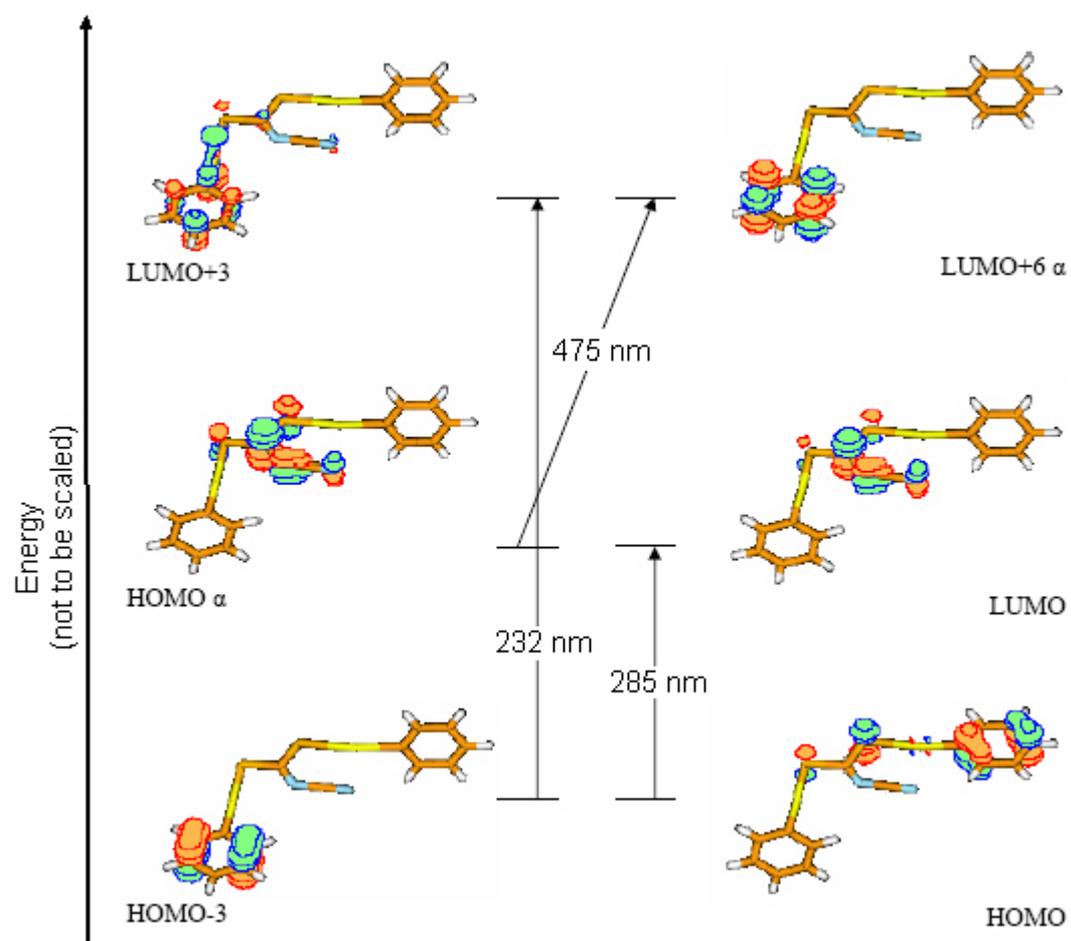
**Scheme S1.** Fragmentation pattern for **2** (left) and **3** (right)



**Fig S1.** Solid state electronic spectra for **2** and **6**.



**Fig S2.** Selected orbital transitions for **2** (orbital counter values are 0.05).



**Fig S3.** Selected orbital transitions for **6** (orbital counter values are 0.05)