

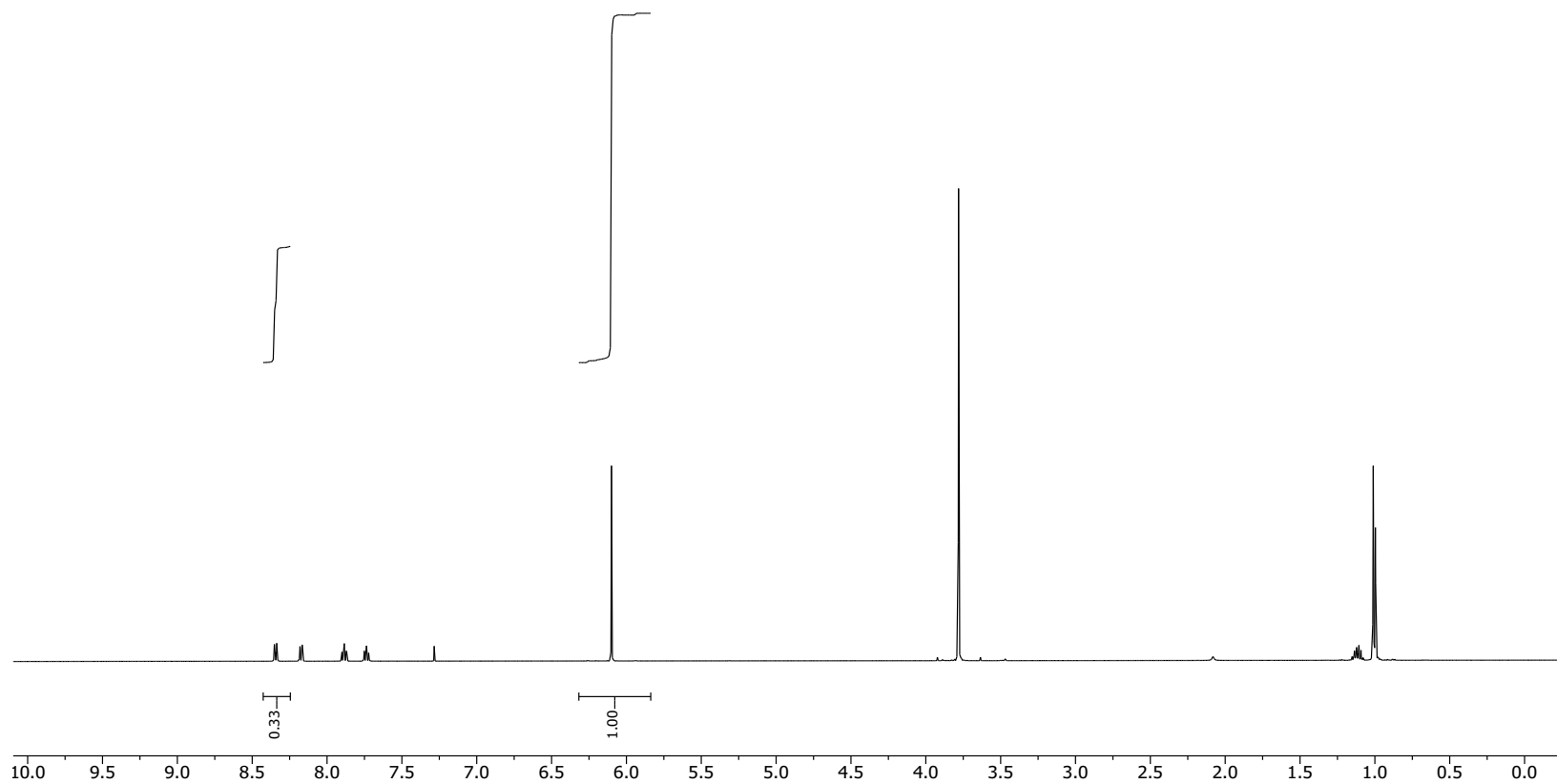
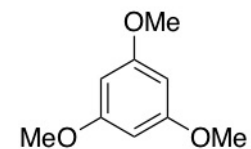
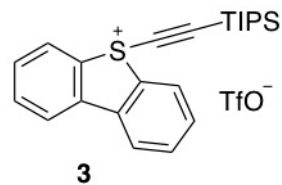
Average Purity = **97.96%**

Assuming sample weight: 27.8 mg, and mol weight: 514.69

Using Reference Compound: 1,3,5-TMB (18.2 mg, 98% purity, Mol Weight=168.19)

Sample Integral 1: 8.24285 - 8.42407 ppm, value = 0.33264 (2 nuclides) - Purity = 98%

Reference Integral: 5.83527 - 6.31537 ppm, value = 1 (3 nuclides)



Quantitative ^1H NMR spectrum of spectrum of 5-(triisopropylalkynyl)-dibenzo[*b,d*]thiophenium triflate **3** in CDCl_3 at 500 MHz (1,3,5-trimethoxybenzene as standard, 4 scans with 60 second delay)