

Supporting Information:

Detection of Tethered Biocide Moiety Segregation to Silicone Surface Using Sum Frequency Generation Vibrational Spectroscopy

Shuji Ye, Arthur McClelland, Partha Majumdar, Shane J. Stafslie, Justin Daniels, Bret
Chisholm, Zhan Chen

Fig.S1 FTIR spectra of various PDMS samples incorporated with TCS. The TCS aromatic C-H stretching signal is very weak, even for pure HMS-TCS.

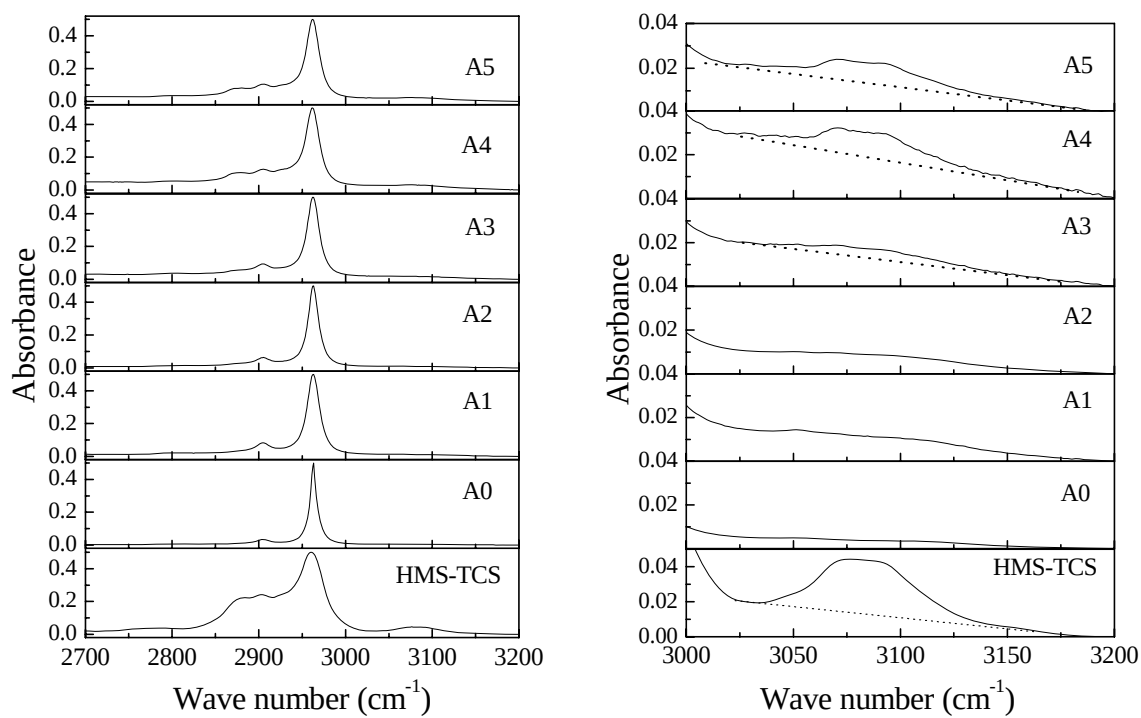


Fig.S2 SFG spectra collected from HMS-TCS using the total reflection geometry.

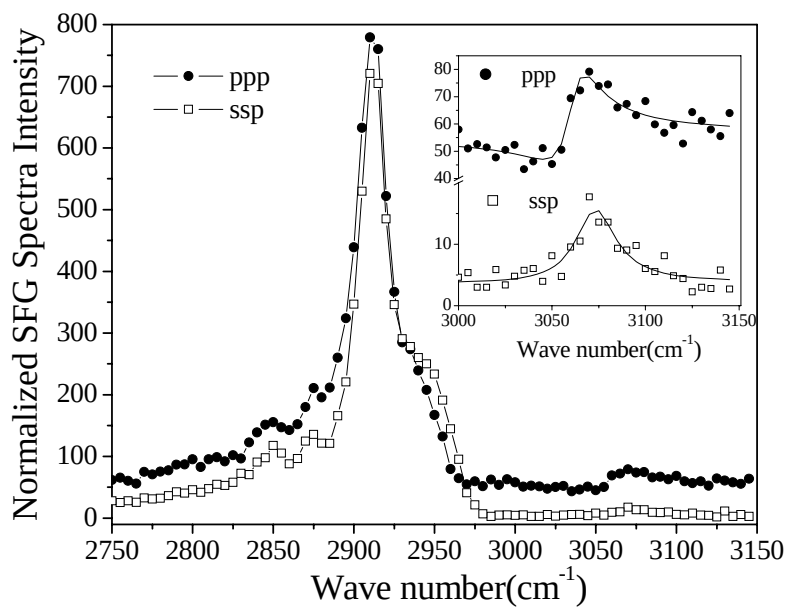


Fig. S3 FTIR spectra collected from PDMS samples with different amounts of C-14 QAS incorporated

