

SUPPLEMENTARY MATERIAL

Generation and Rearrangement of (1-Hydroxycyclopropyl)- and (1-Hydroxycyclobutyl)carbene

Joseph D. DeAngelo,^A Sayaka Hatano,^{B, C} and Dasan M. Thamattoor^{A, C}

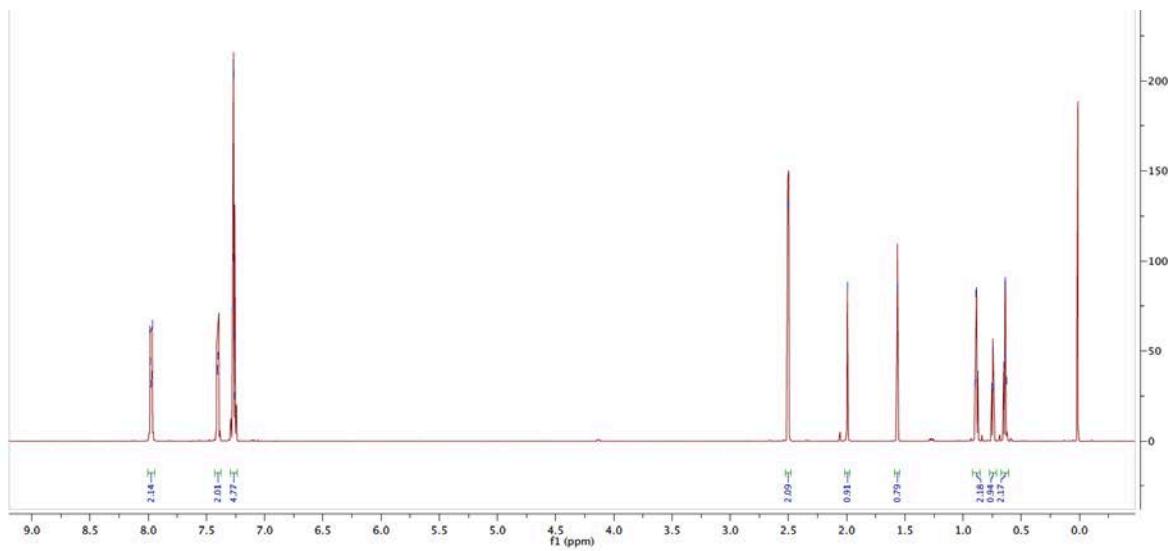
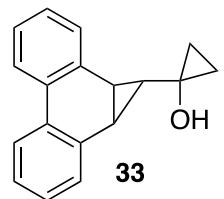
^ADepartment of Chemistry, Colby College, Waterville, ME 04901, USA

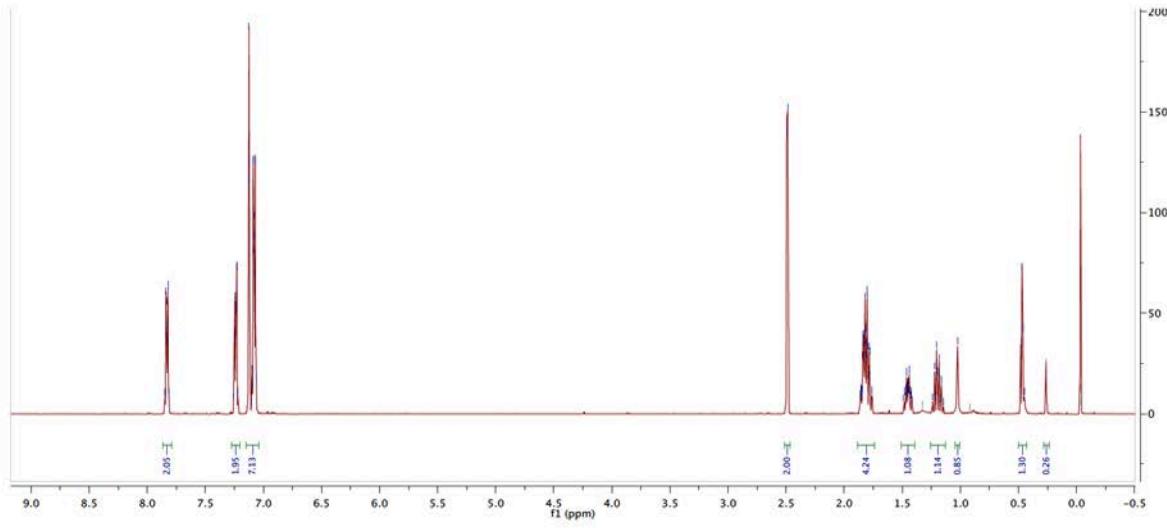
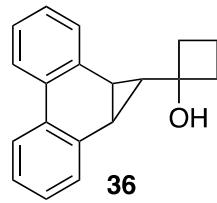
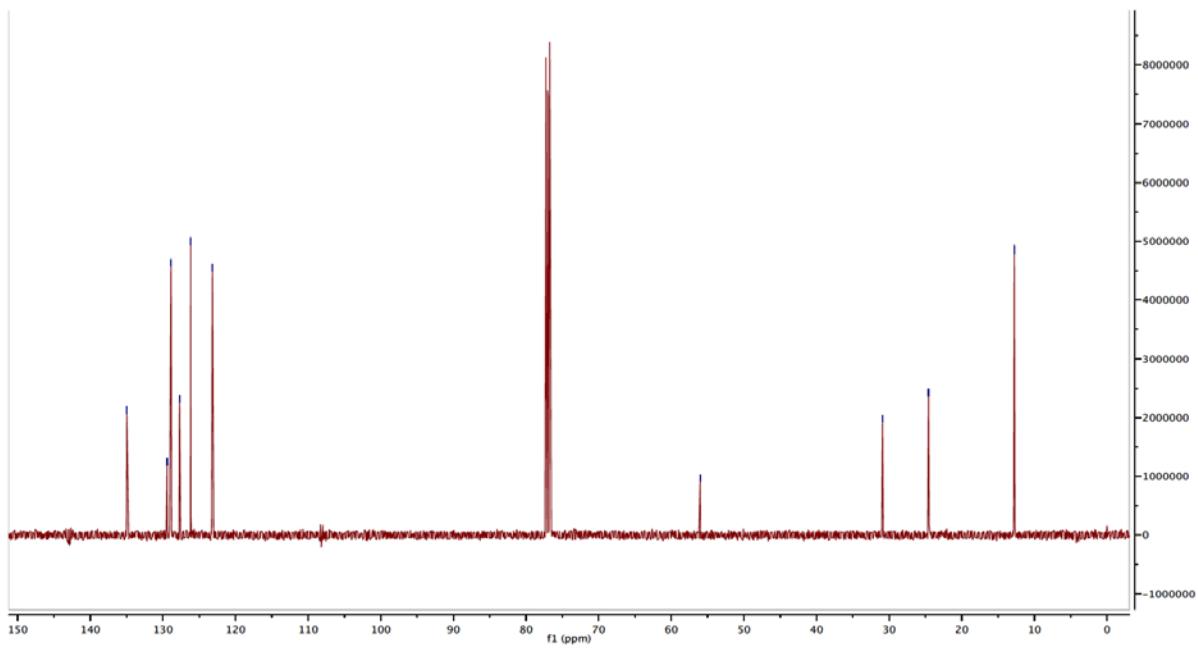
^BDepartment of Chemistry, Graduate School of Science, Hiroshima University, 1-3-1 Kagamiyama, Higashi-Hiroshima, Hiroshima, 739-8526 Japan

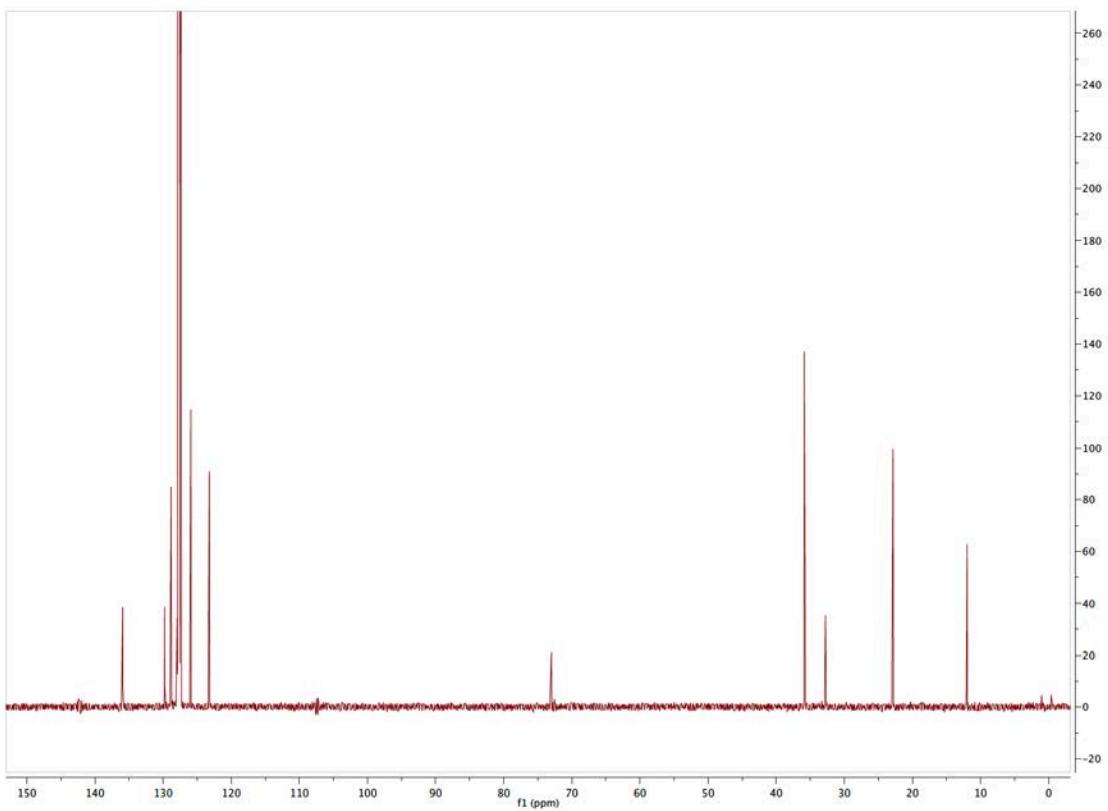
^CCorresponding authors. Email: sa-hatano@hiroshima-u.ac.jp; dmthamat@colby.edu

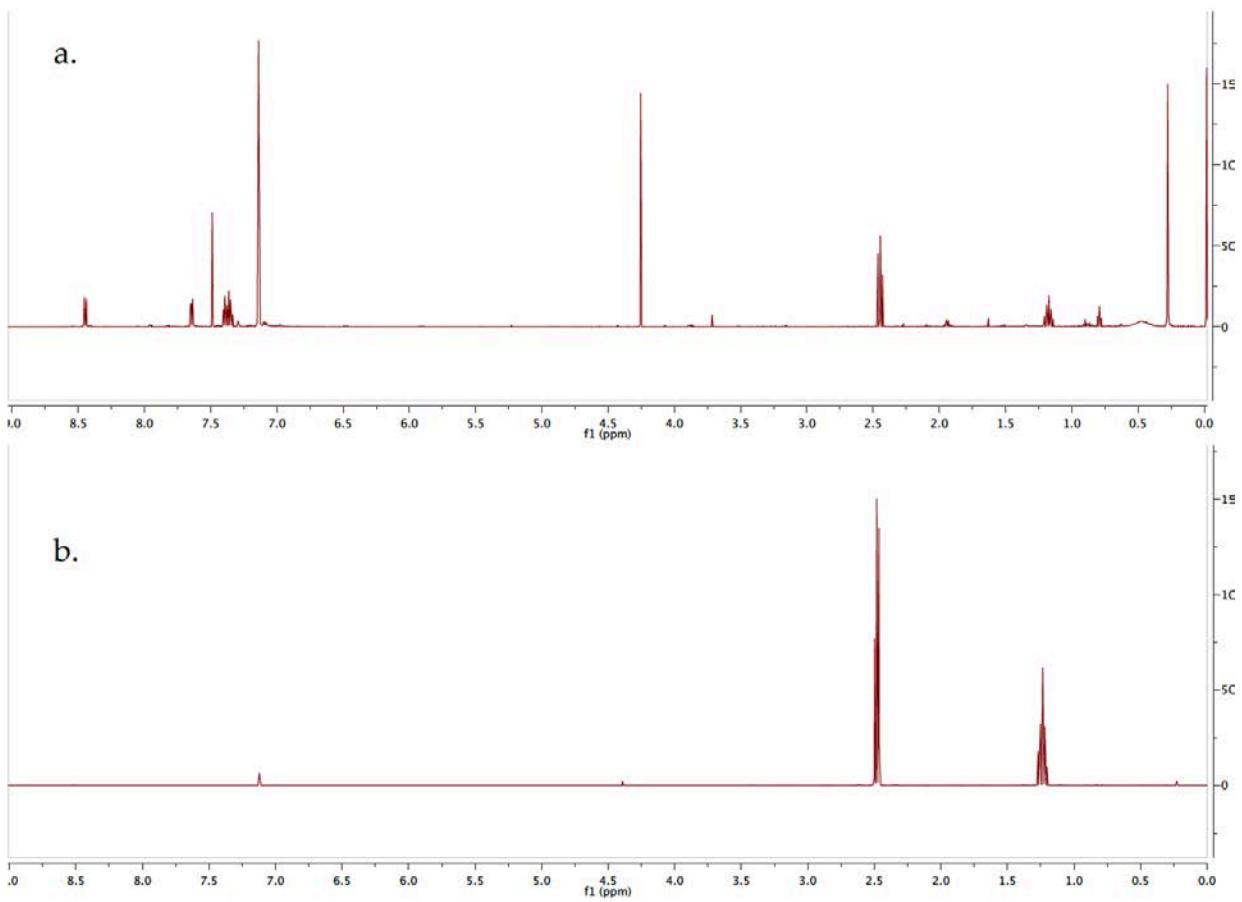
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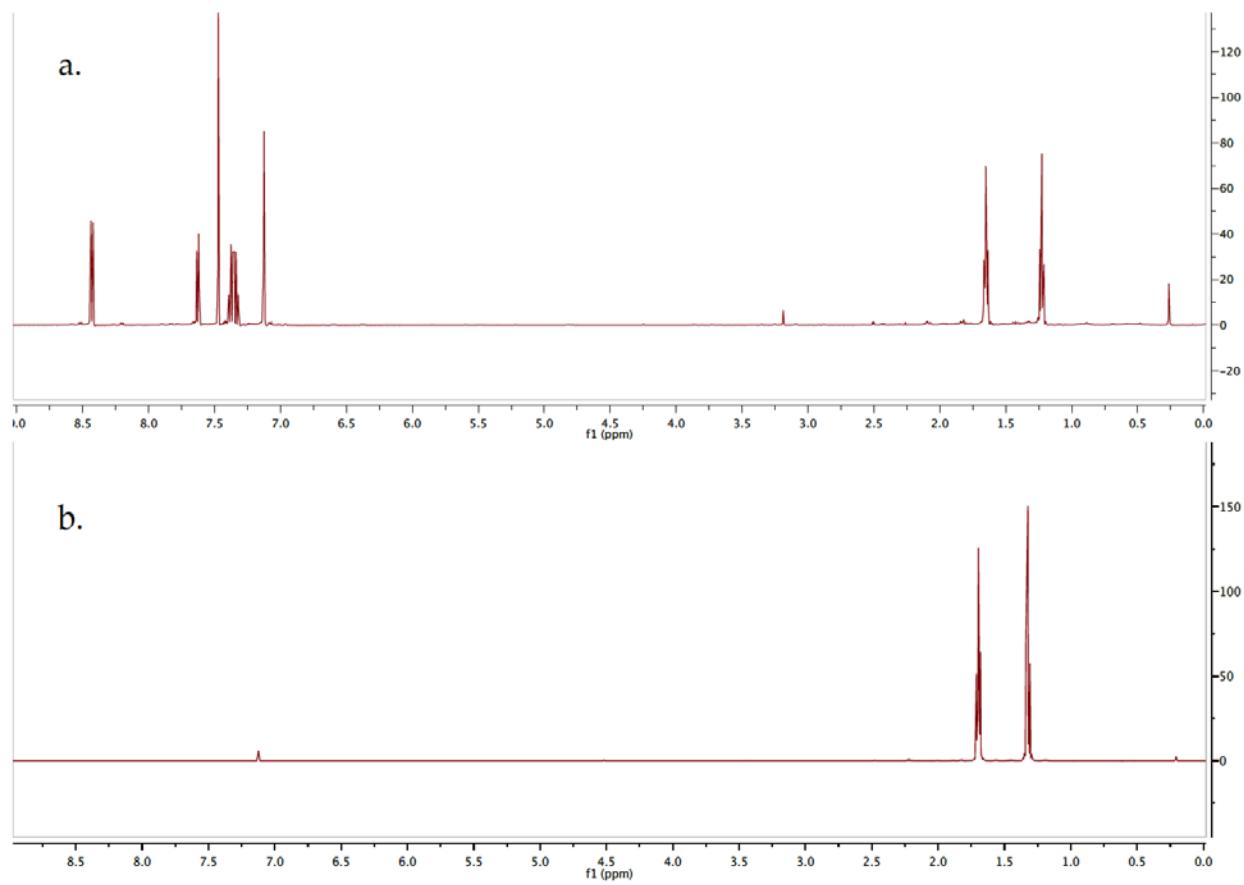








^1H NMR of **32** following 1 hour of photolysis (a) compared to an authentic standard of cyclobutanone **37** (b).



^1H NMR of **35** following 2 hour of photolysis (a) compared to an authentic standard of cyclopentanone **41** (b).