**Quaternary Ammonium Salts Based on (-)-Borneol as Effective Inhibitors of Influenza Virus**

Anastasiya S. Sokolova,\*a Оlga I. Yarovayaa, Darya V. Baranovaa, Anastasia V. Galochkinab, Anna A. Shtroc, Sophia S. Borisevichd, Yuriy V. Gatilova, Vladimir V. Zarubaevb, Nariman F. Salakhutdinova

*aN.N. Vorozhtsov Novosibirsk Institute of Organic Chemistry, Siberian Branch, Russian Academy of Sciences, Lavrentjev Avenue 9, 630090 Novosibirsk, Russia*

*bPasteur Institute of Epidemiology and Microbiology, 14 Mira str., 197101 St. Petersburg, Russia*

*cDepartment of Chemotherapy, Influenza Research Institute, 15/17 Prof. Popova St., 197376 St. Petersburg, Russia*

*dLaboratory of Chemical Physics, Ufa Institute of Chemistry Ufa Federal Research Center, 71 Pr. Oktyabrya, 450078, Ufa, Russia*

Corresponding author: \*Dr. Anastasiya S. Sokolova, Ph.D., tel.: +7-383-330-88-70, e-mail: [asokolova@nioch.nsc.ru](mailto:asokolova@nioch.nsc.ru)

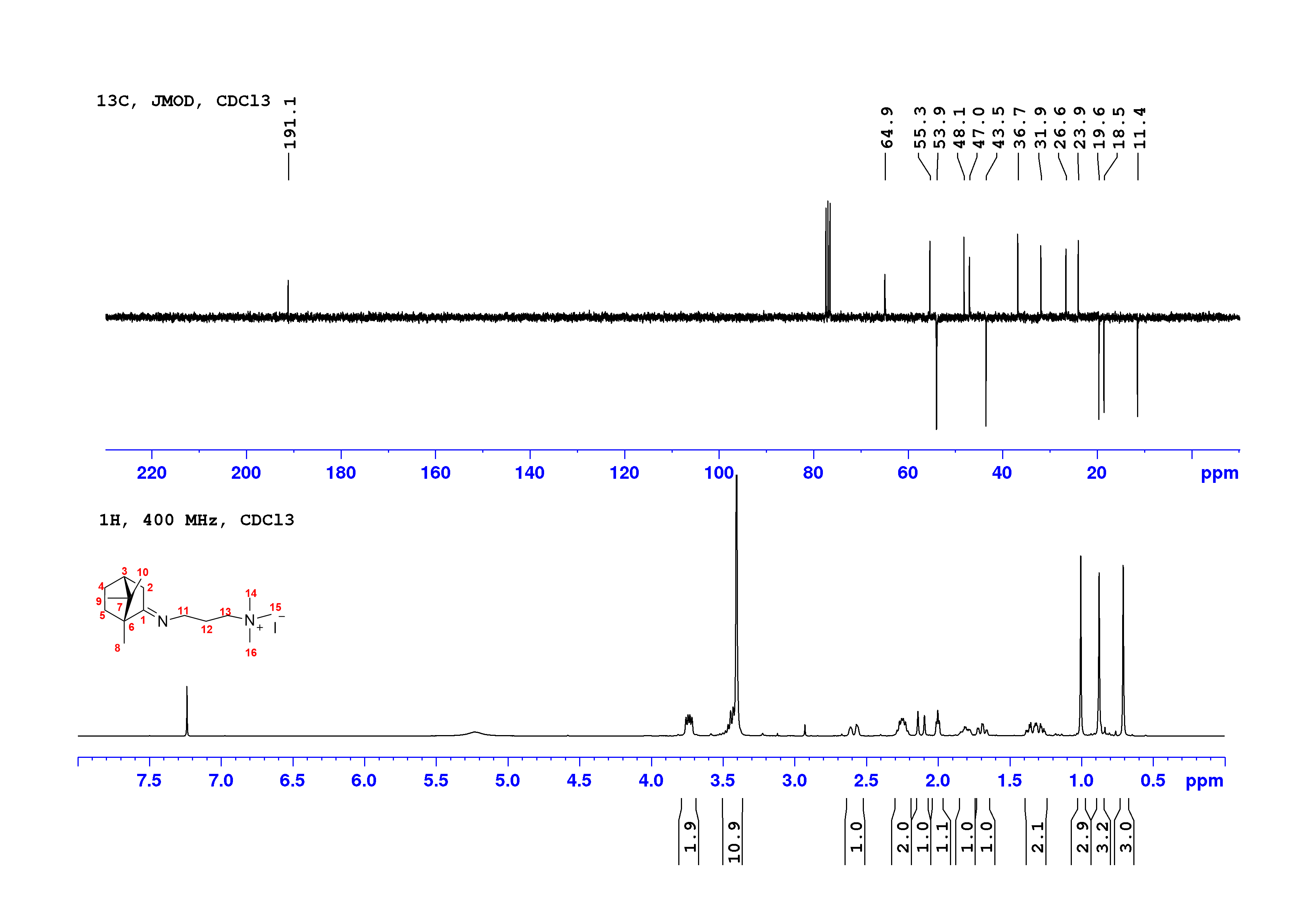
SUPPORTING INFORMATION

NMR 1H and 13C spectra of the compounds **6**, **7**, **10a, 10c, 11a, 11b**

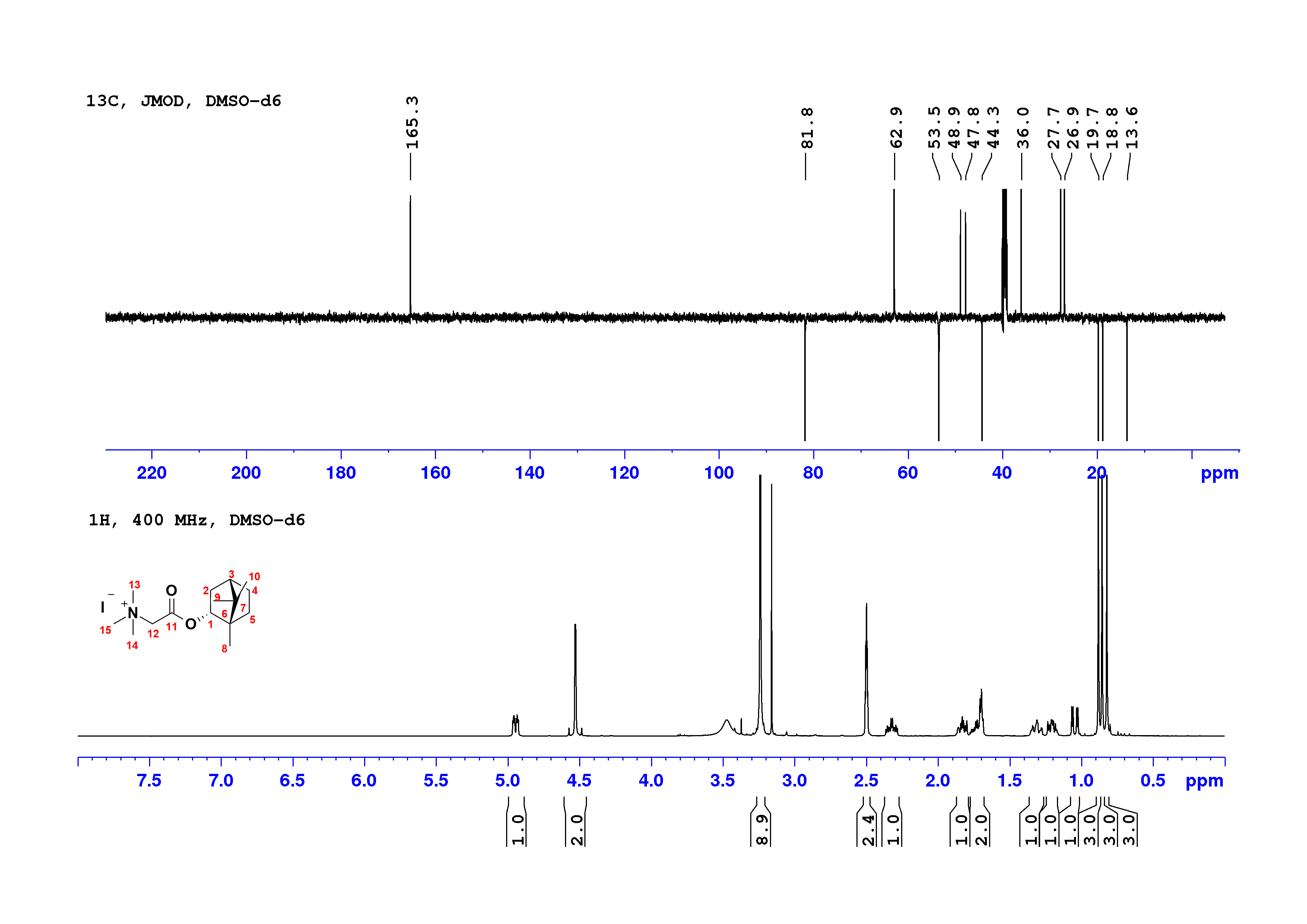
Compound 6



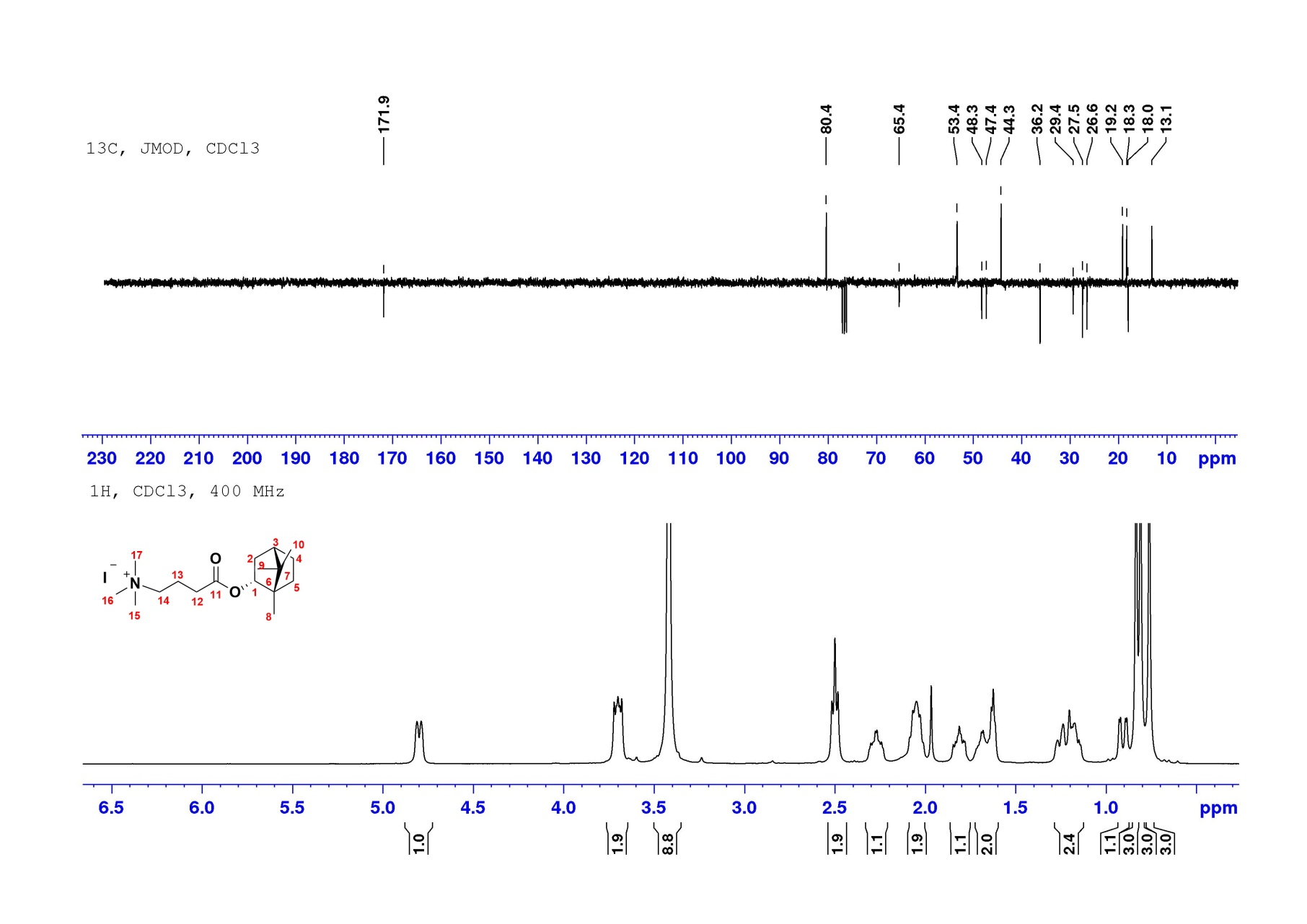
Compound 7



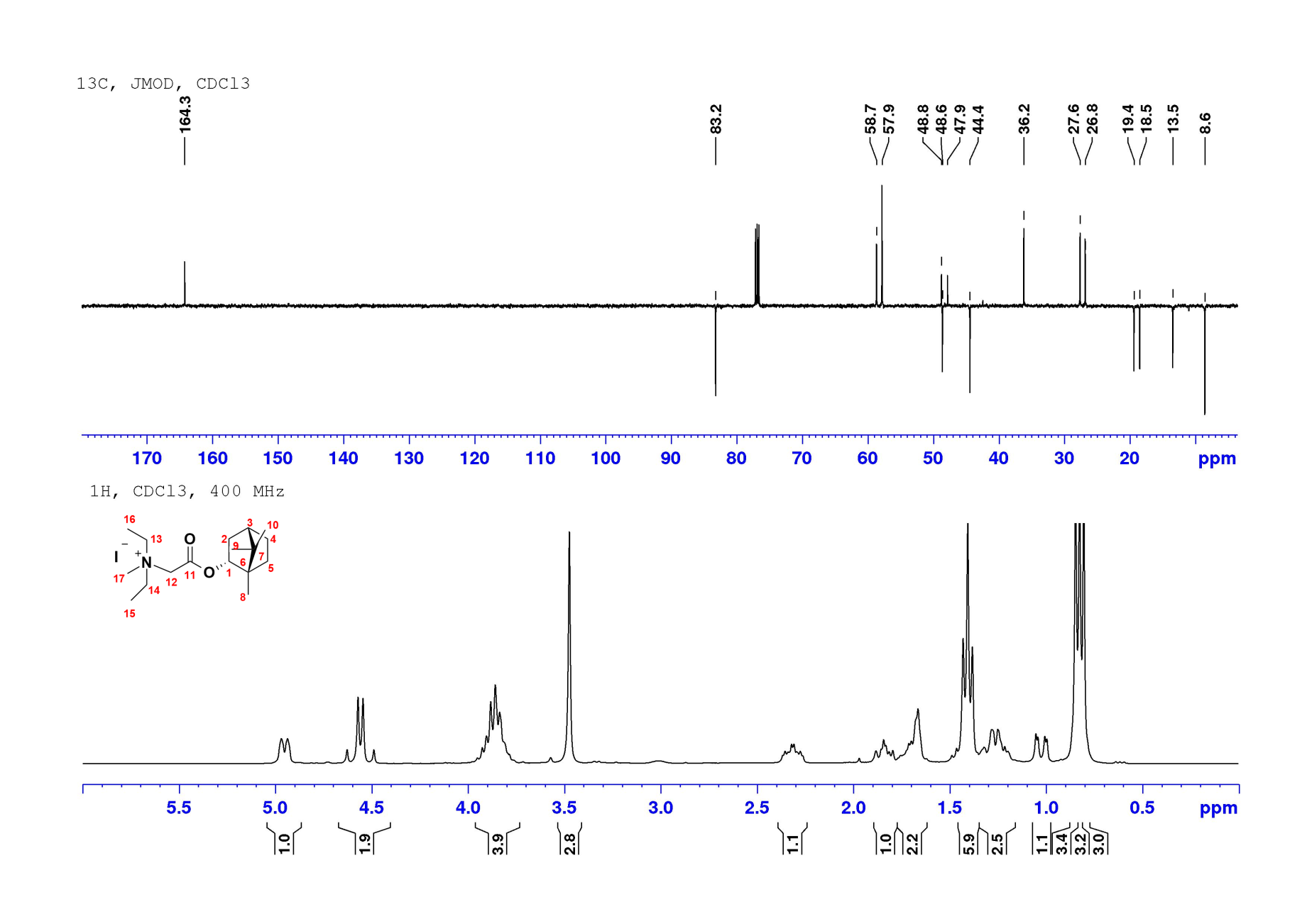
Compound 10a



Compound 10c



Compound 11a



Compound 11b

