

Commentary on: Mukai T, Nakazumi H, Kawabata S-I, Kusatani M, Nakai S, Honda S. Direct identification of various copper phthalocyanine pigments in automotive paints and paint smears by laser desorption ionization mass spectrometry. *J Forensic Sci* 2008;53(1):107–15.

Sir,

We would like to respectfully point out that the detection of copper phthalocyanine and halogenated copper phthalocyanines by UV laser desorption/mass spectrometry (LD/MS) had been previously reported. See for example, Grim, DA, Allison J. Identification of colorants as used in watercolor and oil paintings by UV laser desorption mass spectrometry. *Int J Mass Spectrom* 2003;222:85–9 and Allison J. Ink analysis using UV laser desorption mass spectrometry. In: Blackledge RD, editor, *Forensic analysis on the cutting edge*. Hoboken: Wiley Interscience, 2007;57–77. Most

importantly, the detection of multiply chlorinated copper phthalocyanines in automotive coatings by LDMS was reported previously in this journal—Stachura S, Desiderio VJ, Allison J. Identification of organic pigments in automotive coatings using laser desorption mass spectrometry. *J Forensic Sci* 2007;52(3):595–603.

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