

Correction to VAMAS Interlaboratory Study for Desorption Electrospray Ionization Mass Spectrometry (DESI MS) Intensity Repeatability and Constancy

Elzbieta Gurdak,* Felicia M. Green, Paulina D. Rakowska,* Martin P. Seah, Tara L. Salter, and Ian S. Gilmore

Anal. Chem. 2014, 86 (19), 9603-9611. DOI: 10.1021/ac502075t

Supporting Information

The original manuscript was published without the Supporting Information file. The Supporting Information file is published with this Addition and Correction.

ASSOCIATED CONTENT

S Supporting Information

Plot of the repeatability as an average relative standard deviation calculated from the absolute intensity of the Rhodamine B peak obtained from 55 repeat measurements; variations in Rhodamine B signal intensity recorded from 55 fresh sample areas; photograph of DESI erosion spots in correlation to the Rhodamine B peak intensities; blank data analysis; positive ion DESI mass spectra of the adhesive tape; plot of average relative and absolute repeatabilities for the adhesive tape samples; control charts for A_1/A_2 ; constancy of the relative intensity scale from A_1/A_2 for the adhesive tape samples; table of most intense peaks recorded on the adhesive tape samples; and average normalized intensity of the mass spectra binned to unit mass for four electrospray compositions. This material is available free of charge via the Internet at http://pubs.acs.org.

