



Contents lists available at ScienceDirect

Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy

journal homepage: www.elsevier.com/locate/saa

Corrigendum

Corrigendum to “EXAFS and DFT study of the cadmium and lead adsorption on modified silica nanoparticles” [Spectrochim. Acta Part A: Mol. Biomol. Spectrosc. 151 (2015) 156–163]



Valeria B. Arce^{a,b}, Romina M. Gargarello^a, Florencia Ortega^a, Virginia Romañano^a, Martín Mizrahi^a, José M. Ramallo-López^a, Carlos J. Cobos^a, Claudio Airolti^c, Cecilia Bernardelli^d, Edgardo R. Donati^d, Daniel O. Mártire^{a,*}

^a Instituto de Investigaciones Físicoquímicas Teóricas y Aplicadas (INIFTA), CCT-La Plata-CONICET, Universidad Nacional de La Plata, Diag 113 y 64, 1900 La Plata, Argentina

^b Centro de Investigaciones Ópticas (CIOp), CONICET La Plata-CIC, CC 3, 1897 Gonnet, La Plata, Argentina

^c Chemistry Institute, University of Campinas, P.O. Box 6154, 13084-971 Campinas, São Paulo, Brazil

^d Centro de Investigación y Desarrollo en Fermentaciones Industriales, CINDEFI (CCT La Plata-CONICET, Universidad Nacional de La Plata), Facultad de Ciencias Exactas, 50 y 115, 1900 La Plata, Argentina

The authors regret to inform that in Fig. 7 of this article some information was missing. The corrected Fig. 7 is shown below. Authors would like to apologize for the inconvenience caused.

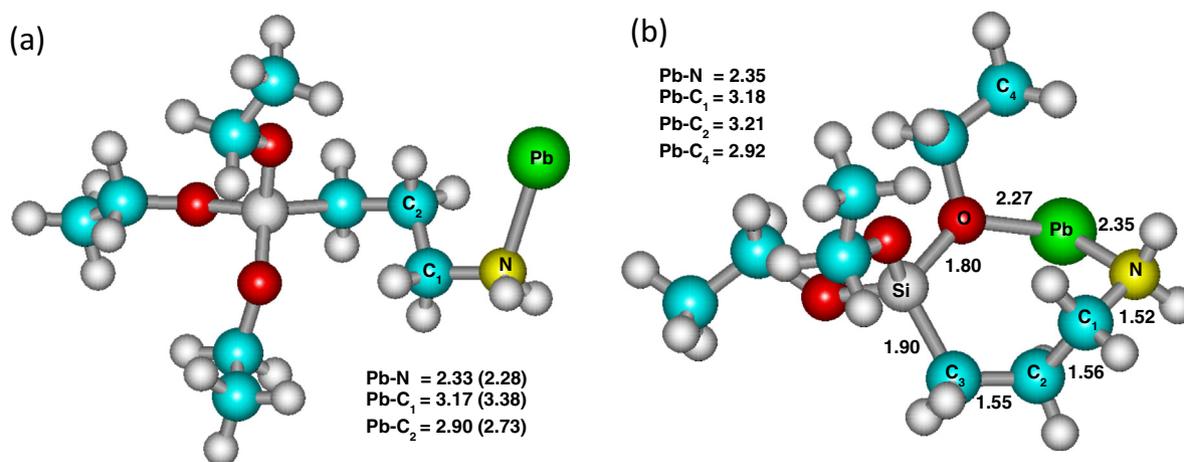


Fig. 7. Optimized structures of APTES-Pb²⁺, (a) open-conformer and (b) cyclic-conformer, at the CPCM-B3LYP/CEP-121G level of theory. Interatomic distances in Å. Experimental distances obtained by EXAFS are shown in parentheses.

DOI of original article: <http://dx.doi.org/10.1016/j.saa.2015.06.093>

* Corresponding author. Tel.: +54 221 4257430; fax: +54 221 4254642.

E-mail addresses: danielmartire@gmail.com, dmartire@inifta.unlp.edu.ar (D.O. Mártire).

<http://dx.doi.org/10.1016/j.saa.2015.07.026>

1386-1425/© 2015 Elsevier B.V. All rights reserved.