



Cite this: *J. Anal. At. Spectrom.*, 2024, 39, 982

DOI: 10.1039/d4ja90011a

rsc.li/jaas

Correction: Optimization of a CE-ICP-MS/MS method for the investigation of liposome–cisplatin nanosystems and their interactions with transferrin

Anna Maria Wróblewska,^a Jan Samsonowicz-Górski,^a Ewelina Kamińska,^a Marcin Drozd^{bc} and Magdalena Matczuk^{*a}

Correction for 'Optimization of a CE-ICP-MS/MS method for the investigation of liposome–cisplatin nanosystems and their interactions with transferrin' by Anna Maria Wróblewska et al., *J. Anal. At. Spectrom.*, 2022, 37, 1442–1449, <https://doi.org/10.1039/D1JA00459J>.

The authors regret that the sample loading described in Section 3.3 was incorrect. The correct sample loading was 350 mbar s, not 350 mbar × 5 s as originally published.

Additionally, the captions for Fig. 2 and 3 were accidentally reversed. The correct captions are shown below:

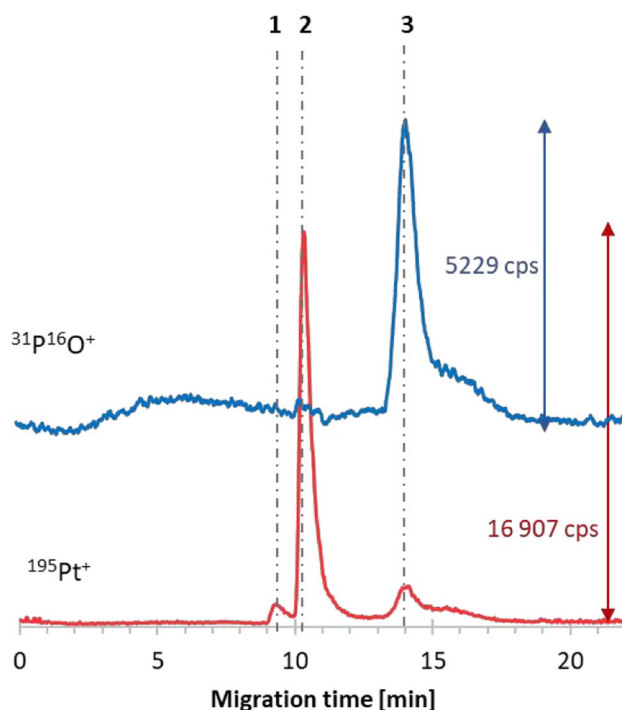


Fig. 2 CE-ICP-MS/MS electropherogram of the E6 liposome–cisplatin systems; the grey dot-dashed lines correspond to free cisplatin (2), its hydrolyzed form (1), and the encapsulated liposome–cisplatin systems (3); voltage: +15 kV (current 3 mA), injection: 50 mbar 7 s, capillary: fused silica, length: 70 cm (i.d. 75 µm).

^aChair of Analytical Chemistry, Faculty of Chemistry, Warsaw University of Technology, Noakowskiego St. 3, 00-664 Warsaw, Poland. E-mail: magdalena.matczuk@pw.edu.pl; Tel: +48 222347719

^bChair of Medical Biotechnology, Faculty of Chemistry, Warsaw University of Technology, Noakowskiego St. 3, 00-664 Warsaw, Poland

^cCentre for Advanced Materials and Technologies CEZAMAT, Warsaw University of Technology, Polezki Str. 19, 02-822 Warsaw, Poland



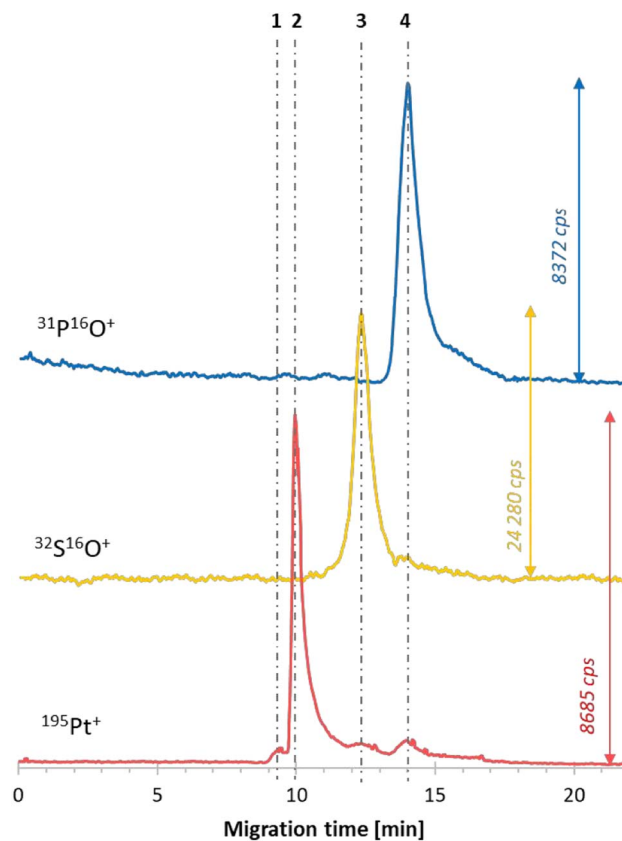


Fig. 3 CE-ICP-MS/MS electropherogram of the E6 liposome–cisplatin–transferrin reaction mixture sample incubated for 20 h at 37C with stirring (400 rpm); the grey dot-dashed lines correspond to free cisplatin (2), its hydrolyzed form (1), the transferrin–cisplatin form (3), and encapsulated liposome–transferrin (4); voltage: +15 kV (current 3 mA), injection: 50 mbar 7 s, capillary: fused silica, length: 70 cm (i.d. 75 mm).

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

