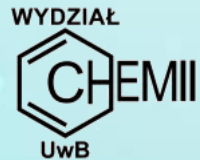


Speciation of lanthanides complex in biological systems



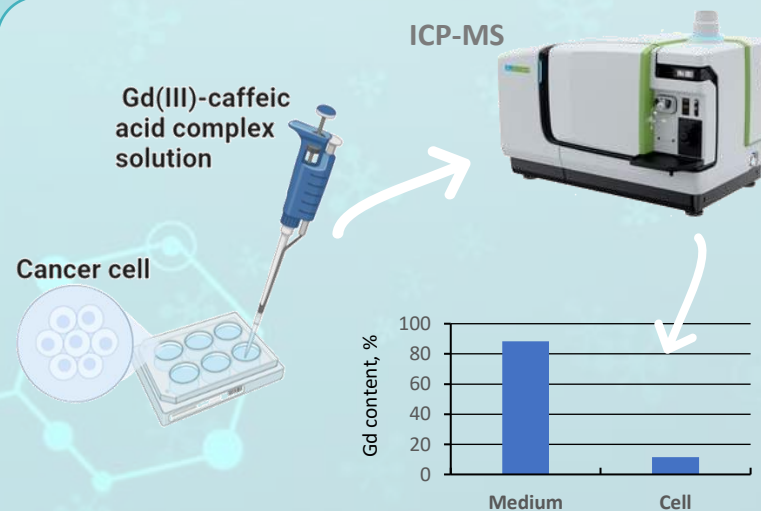
Origin Institution:
University of Białystok,
Faculty of Chemistry, Poland

Żaneta Arciszewska

The main goal of the STSM was the study of speciation of $GdCl_3$ and $Gd(III)$ - caffeic acid complexes in biological systems. For that purpose, inductively coupled plasma mass spectrometry (ICP-MS) was used in order to determine the concentration of the metal compounds and to study their speciation.



Host Institution:
University of Pau and Pays de
l'Adour, Institute of Analytical
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prof. dr hab. Joanna Szpunar



Benefits of STSM

building research
experience

creating a
collaboration

visiting
new places

