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ICP-AES determination of trace elements after preconcentrated with polyethyleneglycol-4000-*modified* nanometer SiO₂ from sample solution.
Authors: Cai, Y. M., Chang, X. J., Zhai, Y. H., Zhu, X. B., Zheng, H., Lian, N.
Spectrochimica Acta, 2006, 63 (1), 35-41
Analyte: chromium ion (Cr³⁺), copper ion (Cu²⁺), iron ion (Fe³⁺), lead ion (Pb²⁺), metal ions.
chromium ion (Cr³⁺) [16065-83-1]
copper ion (Cu²⁺) [13156-11-9]
iron ion (Fe³⁺) [20074-52-6]
lead ion (Pb²⁺) [14280-50-3]
metal ions - determination in liver and water, by ICP-AES and SPE
Matrix: liver; water

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