

**Comparative study for differentiation of aquatic humic-type organic constituents by capillary zone electrophoresis using polyvinyl alcohol-coated capillary**

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**Direct electrochemical sensing of ampicillin in aqueous media by a ruthenium oxide electrode decorated with a molecularly imprinted polymer**

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**Fluorescence, electrophoretic and chromatographic fingerprints of herbal medicines and their comparative chemometric analysis**

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**MIP-based electrochemical sensor for direct detection of hepatitis C virus via E2 envelope protein**

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**Molecularly imprinted polymer-based sensor for electrochemical detection of erythromycin**

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**Monitoring the redox cycle of low-molecular peptides using a modified target plate in MALDI-MS**

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**Portable fully automated oral fluid extraction device for illegal drugs**

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**Rapid and sensitive capillary electrophoresis method for the analysis of Ecstasy in an oral fluid**

**Saar-Reismaa, Piret**; **Tretjakova, Anastassia**; **Mazina-Šinkar, Jekaterina**; **Vaher, Merike**; **Kaljurand, Mihkel**; **Kulp, Maria** Talanta 2019 / p. 390-396 : ill  
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**Simple multispectral imaging approach for determining the transfer of explosive residues in consecutive fingerprints**

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**Simple procedure for the determination of Cd, Pb, As and Se in biological samples by electrothermal atomic absorption spectrometry using colloidal Pd modifier**

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