

Publikationen

Monika Möder and Franziska Lange, Membrane-Assisted Liquid-Liquid Extraction Trace Analysis of Pharmaceutical Compounds in Aquatic Environments, LCGC Europe, LCE Feb07 (2007) 97-103

F. Lange, S. Cornelissen, D. Kubac, M. M. Sein, J. v. Sonntag, C. B. Hannich, A. Golloch, H. J. Heipieper, M. Möder, C. v. Sonntag, Degradation of macrolide antibiotics by ozone: a mechanistic case study with clarithromycin, Chemosphere 65 (2006) 17-23

F. Lange, W. Lorenz, S. Schrader and M. Möder, Combination of multi-component methods for ultra-trace determination of neutral and acidic pharmaceutical residues and endocrine disrupting compounds in water, Proceedings of NGWA 4th International Conference on Pharmaceuticals and Endocrine Disrupting Chemicals in Water, Minneapolis USA, Oktober 2004, 95-106

J. Baldamus, M. L. Cole, U. Helmstedt, E.-M. Hey-Hawkins, C. Jones, P. C. Junk, F. Lange and N. A. Smithies, Synthesis and structural study of a lithium complex of 6-methyl-2-(trimethylsilylamino)pyridine and its use in the formation of some lanthanoid complexes, Journal of Organometallic Chemistry, Volume 665, 1-2 (2003) 33-42

Vorträge

F. Lange, P. Braun, S. Schrader, M. Möder, W. Lorenz, Determination of endocrine disrupting compounds and pharmaceutical residues at ppt level by solid phase extraction, derivatization with pentafluorobenzyl bromide and gas chromatography/negative chemical ionization mass spectrometry, ExTech06, York UK, Februar 2006

F. Lange, Trace determination of pharmaceutical residues in water by on-line SPE coupled to liquid chromatography tandem mass spectrometry, 16. Doktorandenseminar der Fachgruppe "Separation Science" in der GDCh, Hohenroda, Januar 2006

F. Lange, S. Schrader, M. Möder, Spurenbestimmung von pharmazeutischen Reststoffen und endokrin wirksamen Verbindungen in Wasserproben mittels online-SPE-LC-APPI-MS/MS, Applied Biosystems Anwenderseminar, Berlin, April 2005

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Poster

T. Einsle, H. Paschke, S. Schrader, F. Lange, M. Möder, Membrane assisted liquid-liquid extraction of selected polycyclic musk compounds and drugs from water samples, ExTech06, York UK, Februar 2006

H. Paschke, F. Lange, S. Schrader, M. Möder, W. Lorenz, Atmospheric Pressure Photoionization (APPI)-MS-MS coupled with membrane assisted extraction for determination of pharmaceutical and endocrine disrupting compounds, Jahrestagung der DGMS, Rostock, März 2005

F. Lange, P. Braun, S. Müller, S. Schrader, M. Möder, Negative Chemische Ionisations-Massenspektrometrie zur sensitiven Bestimmung pharmazeutischer Reststoffe in Oberflächenwasser, Jahrestagung der DGMS, Leipzig, März 2004