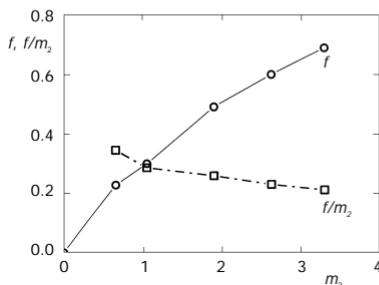


Collect. Czech. Chem. Commun.  
2000, 65, 1833–1838

### Hydration Analysis and the Expansion of Relative Activity Coefficients

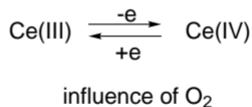
Jaroslav Nývlt



Collect. Czech. Chem. Commun.  
2000, 65, 1839–1847

### Temperature and Oxygen Effect on Oscillations of the Belousov-Zhabotinsky Reaction with 2-Oxopentanedioic Acid as Substrate

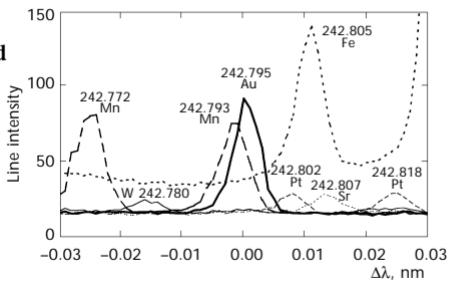
Daniela Bala and Ľudovít Treindl



Collect. Czech. Chem. Commun.  
2000, 65, 1848–1864

### Preconcentration and Separation of Gold on Modified Silica Gel

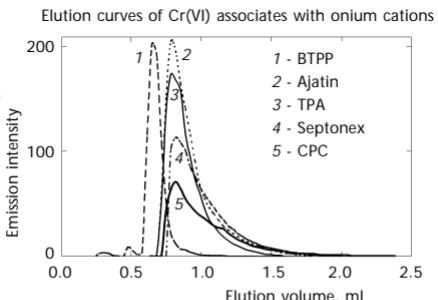
Jana Hájková, Viktor Kanický and  
Vítězslav Otruba



Collect. Czech. Chem. Commun.  
2000, 65, 1865–1874

### Separation and Preconcentration of Cr(VI) as Ion Associate Using Solid Phase Extraction

Vítězslav Otruba, Jan Pivnička  
and Viktor Kanický



Collect. Czech. Chem. Commun.  
2000, 65, 1875–1887

**The Isotope-Dilution Determination  
of Platinum in Soil by Inductively  
Coupled Plasma Mass Spectrometry**

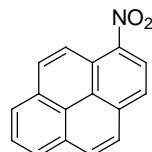
$^{198}\text{Pt}$ ,  $^{196}\text{Pt}$ ,  
 $^{195}\text{Pt}$ ,  $^{194}\text{Pt}$

Ivan Trešl, Oto Mestek and Miloslav Suchánek

Collect. Czech. Chem. Commun.  
2000, 65, 1888–1896

**Polarographic and Voltammetric  
Determination of 1-Nitropyrene**

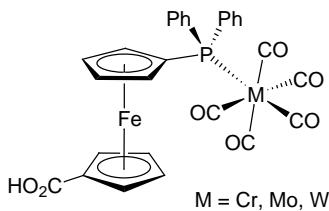
Jiří Barek, Jiří Zima, Josino C. Moreira  
and Alexandr Muck



Collect. Czech. Chem. Commun.  
2000, 65, 1897–1910

**Group 6 Metal Mixed Carbonyl Complexes  
with a Carboxyferrocenylphosphane**

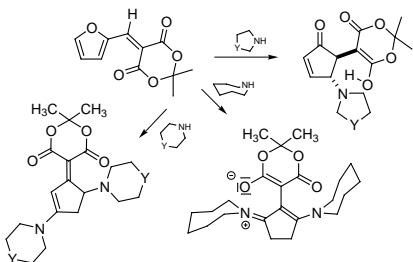
Lenka Lukešová, Jiří Ludvík,  
Ivana Císařová and Petr Štěpnička



Collect. Czech. Chem. Commun.  
2000, 65, 1911–1938

**Dichotomy in the Ring Opening  
Reaction of 5-[(2-Furyl)methylidene]-2,2-  
dimethyl-1,3-dioxane-4,6-dione with  
Cyclic Secondary Amines**

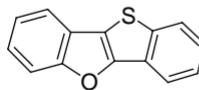
Peter Šafář, František Považanec,  
Naďa Prónayová, Peter Baran,  
Guido Kickelbick, Jozef Kožíšek and Martin Breza



Collect. Czech. Chem. Commun.  
2000, 65, 1939–1949

**A Novel Synthesis of [1]Benzothieno-[3,2-*b*][1]benzofuran**

Kateřina Černovská, Miloslav Nič,  
Pavel Pihera and Jiří Svoboda



Collect. Czech. Chem. Commun.  
2000, 65, 1950–1958

**Crystal Structures of Two New Cyclosporin Clathrates**

Michal Hušák, Bohumil Kratochvíl,  
Ivana Císařová and Alexandr Jegorov

