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论文题目	作者	刊物名称	年/卷/页
Multi-walled carbon nanotubes as a solid-phase extraction adsorbent for the determination of chlorophenols in environmental water samples.	Yaqi Cai, Yu'e Cai, Shifen Mou, Yiqiang Lu	Journal of Chromatography A	2005, 1081, 2, 245-247
Comparative study on the analytical performance of three waveforms for the determination of several aminoglycoside antibiotics with high performance liquid chromatography using amperometric detection.	Yaqi Cai, Yu'e Cai, Jun Cheng, Shifen Mou, Lu Yiqiang	Journal of Chromatography A	2005, 1085, 1, 124-130
Comparisons of disposable and conventional silver working electrode for the determination of iodide using high performance anion exchange chromatography with pulsed amperometric detection.	Lina Liang, Yaqi Cai, Shifen Mou, Jun Cheng	Journal of Chromatography A	2005, 1085, 1, 37-41
Determination of several sugars in serum by high-performance anion exchange chromatography with pulsed amperometric detection.	Yaqi Cai, Jingsheng Liu, Yali Shi, Lina Liang, Shifen Mou	Journal of Chromatography A	2005, 1085, 1, 98-103
Separation and determination of phthalates by micellar electrokinetic chromatography.	Bao-Yuan Guo, Bei Wen, Xiao-quan Shan, Shuzhen Zhang, Jin-Ming Lin	Journal of Chromatography A	2005, 1095, 1-2, 189
Separation and determination of phospholipids in plant seeds by nonaqueous capillary electrophoresis.	Bao-Yuan Guo, Bei Wen, Xiao-quan Shan, Shuzhen Zhang, Jin-Ming Lin	Journal of Chromatography A	2005, 1074, 1-2, 205
Ionic liquid for high temperature headspace liquid-phase microextraction of chlorinated anilines in environmental water samples.	Peng Jinfeng, Liu Jingfu, Jiang Guibin*, Tai Chao, Huang Minjia	Journal of Chromatography A	2005, 1072, 3
Disposable ionic coating for headspace solid-phase microextraction of benzene, toluene, ethylbenzene, and xylenes in paints followed by gas chromatography-flame ionization detection.	Liu Jingfu, Li Ning, Jiang Guibin*, Liu Jiemin, Jan Åke Jönsson, Wen Meijuan	Journal of Chromatography A	2005, 1066, 27
A new chemically amplified electrochemical system for the detection of biological affinity reactions: direct and competitive biotin assay.	Guo Liang-Hong, Yang Xi-Qiang	Analyst	2005, 130(7), 1027

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2005, 20, 103

- A new chemically amplified electrochemical system for DNA detection in solution.
 Li Chao, Liu Shili, Guo Liang-Hong, Chen Depu
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- Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry with a matrix of carbon nanotubes for the analysis of low-mass compounds in environmental samples.
 Hu Ligang, Xu Songyun, Pan Chensong, Yuan Chungang, Zou Hanfa*, Jiang Guibin*
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2005, 39, 8442

- Quantitative structure-activity relationship models for prediction of the toxicity of polybrominated diphenyl ether congeners.
 Yawei Wang, Huanxiang Liu, Chunyan Zhao, Hanxia Liu, Zongwei Cai, Guibin Jiang*
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