

- Optimization of a QuEChERS based method by means of central composite design for pesticide multiresidue determination in orange juice by UHPLC-MS/MS[J]. Food Chem, 2016, 196: 25-33.
- [12] HU Y C, WAN L, ZHANG J M, et al. Rapid determination of pesticide residues in Chinese materia medica using QuEChERS sample preparation followed by gas chromatography-mass spectrometry[J]. Acta Pharm Sinica B, 2012, 2(3): 286-293.
- [13] 尹鹏, 陈红平, 刘新, 等. 5种分散吸附剂对茶叶乙腈提取液组分的吸附作用研究[J]. 分析试验室, 2013, 32(6): 54-58.
- YIN P, CHEN H P, LIU X, et al. Study on effect of five dispersive solid adsorbents on the components of tea extracts by acetonitrile[J]. Chin J Anal Lab, 2013, 32(6): 54-58.
- [14] 张凌怡, 张润生, 高方园, 等. C₁₈修饰的磁性纳米材料用于不同性质农药的固相萃取理论与应用[J]. 分析试验室, 2014, 33(9): 1024-1029.
- ZHANG L Y, ZHANG R S, GAO F Y, et al. Theory and application of solid-phase extraction based on octadecyl-functionalized magnetic nanoparticles for the determination of pesticides in aqueous samples[J]. Chin J Anal Lab, 2014, 33(9): 1024-1029.
- [15] 王丽, 金芬, 李敏洁, 等. 分散固相萃取-气相色谱-串联质谱法测定蔬菜中多环芳烃及卤代多环芳烃[J]. 分析化学研究报告, 2013, 41(6): 869-875.
- WANG L, JIN F, LI M J, et al. Determination of polycyclic aromatic hydrocarbons and halogenated polycyclic aromatic hydrocarbons in vegetable by gas chromatography-tandem mass spectrometry[J]. Chin J Anal Chem, 2013, 41(6): 869-875.
- [16] MATUSZEWSKI B K, CONSTANZER M L, CHAVEZ-ENG C M. Strategies for the assessment of matrix effect in quantitative bioanalytical methods based on HPLC-MS/MS[J]. Anal Chem, 2003, 75(13): 3019-3030.
- [17] PIHLSTRÖM T. SANCO/12495/2011 8th Review. Method validation and quality control procedures for pesticide residue analysis in food and feed[R/OL]. Almeria: Livsmedels Verket, 2013.[2016-09-25]. http://ec.europa.eu/food/plant/plant_protection_products/guidance_documents/docs/qualcontrolen.Pdf.

(责任编辑: 金淑惠)

• 书 讯 •

《农药知识读本》

骆焱平 主编

本书以问答的形式, 在简述农药概念、毒性、加工、农药与环境、农药中毒及急救方面知识的基础上, 简明扼要地介绍了当前主流农药, 包括杀虫剂、杀螨剂、杀菌剂、除草剂、植物生长调节剂、杀鼠剂等农药的特点、防治对象、使用技术以及注意事项等内容。本书深入浅出, 在普及农药知识的同时, 传授大家农药的科学和安全使用方法。该书适合广大农户、农业科技工作者参考使用, 也可作为科技下乡的专用图书和培训教材。

- ◆ 书 号: 9787122296504 定 价: 36.00 元
◆ 出版时间: 2017 年 8 月 开 本: 16



邮购地址: 北京市东城区青年湖 13 号化学工业出版社; 邮编: 100011; 也可通过当当网、京东商城、卓越亚马逊和化学工业出版社的天猫旗舰店购买。

(杨新玲 提供)