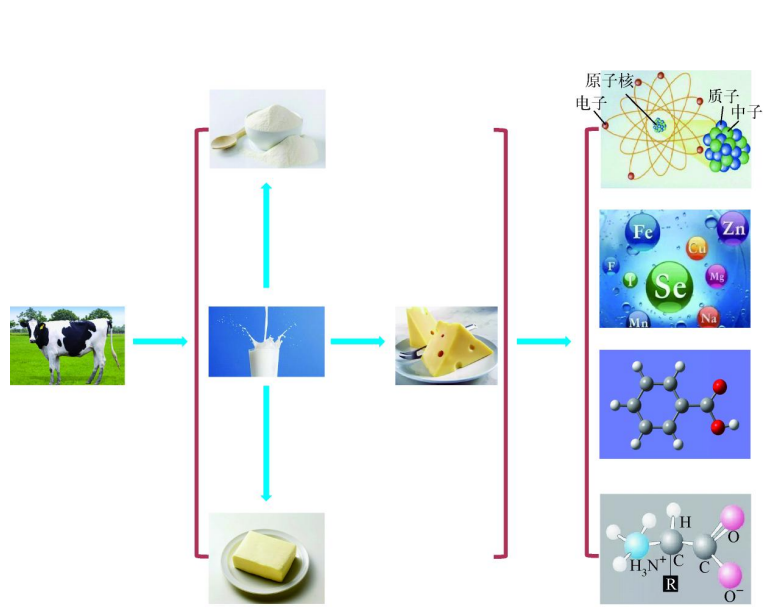


编辑:王国霞 吕 洋 李来霞

2020,33(5):263—272
doi:10.7538/tws.2020.33.05.0263

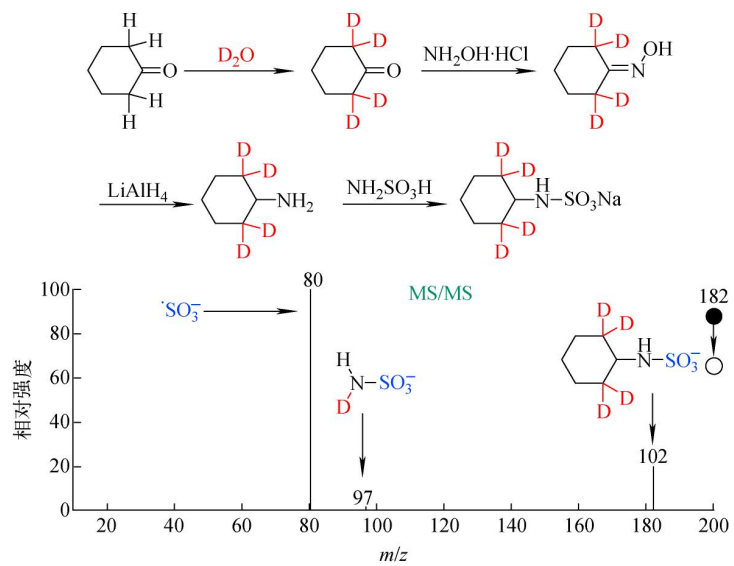
稳定同位素技术在牛奶及奶
制品溯源应用中的研究进展



赵姗姗,谢立娜,郝梦洁,赵 燕

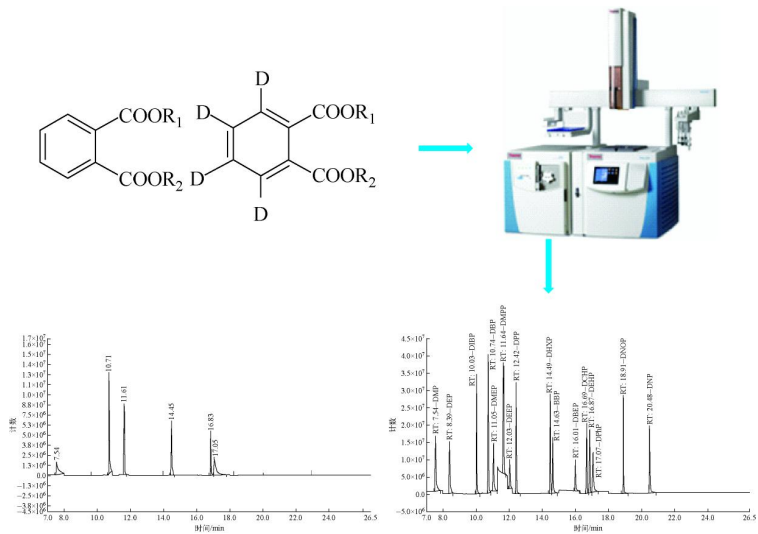
2020,33(5):273—278
doi:10.7538/tws.2020.33.05.0273

稳定同位素 D 标记甜蜜素的
合成



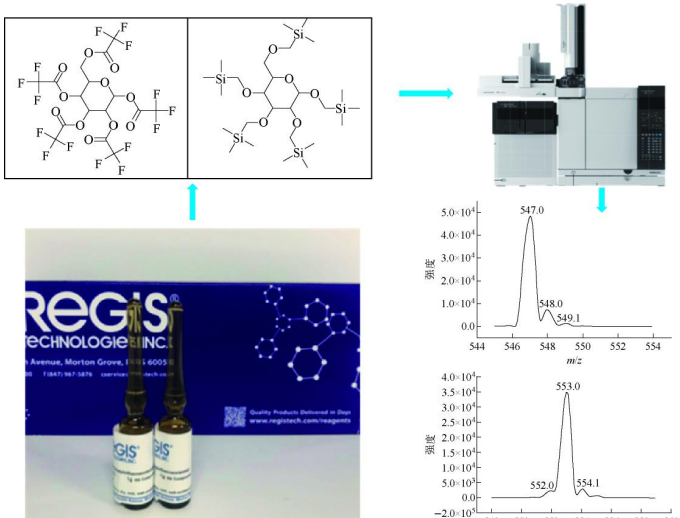
邱 婷,张曙盛,朱苏珍,郭寅龙

邻苯二甲酸酯类标准物质在
婴幼儿乳粉塑化剂检测中的
应用研究



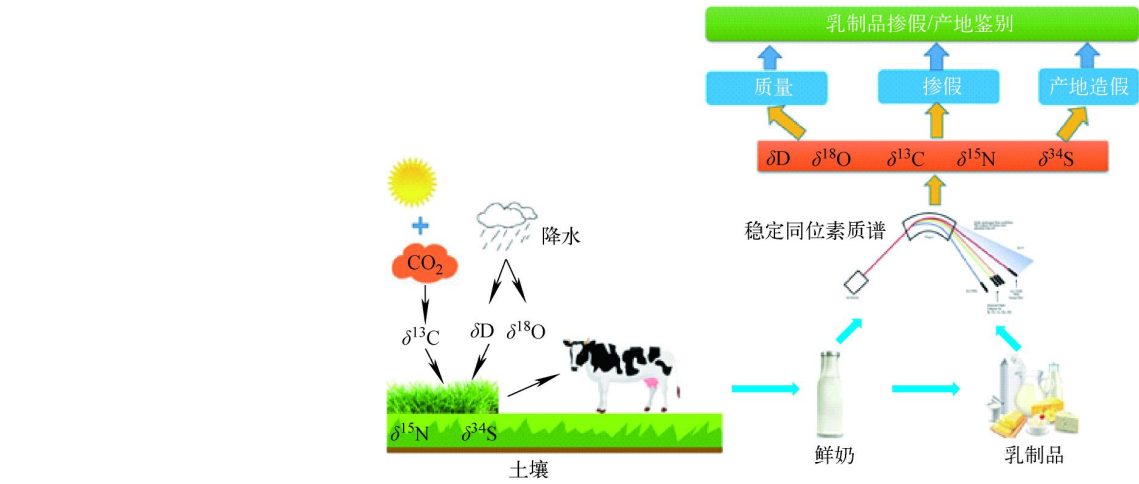
孙 雯,李 杰,杜晓宁,徐仲杰,
潘 洁,尤雅芳,李美华

气相色谱-质谱联用法检测
¹³C标记葡萄糖的同位素丰度



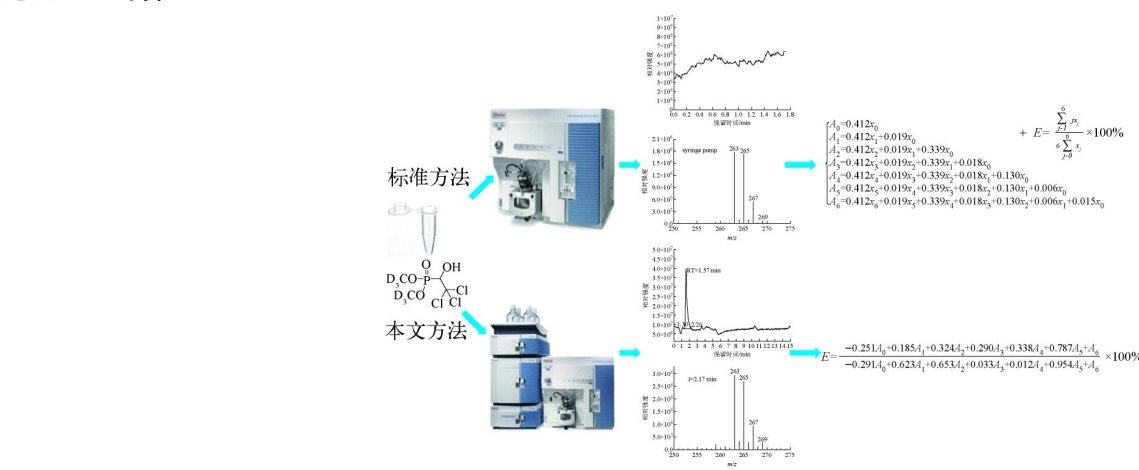
陈燕秋,侯 捷,雷 雯,李良君,
徐仲杰,高慧敏

乳制品掺假现状与稳定同位素鉴别技术研究进展

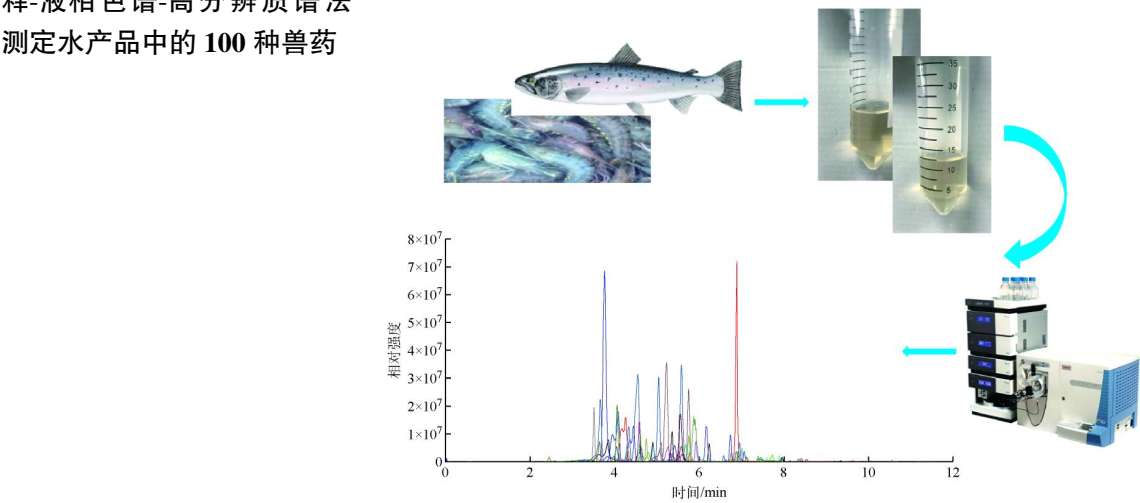


易冰清,郭秀秀,颜 治,赵琼晖,
吴凤琪,靳保辉,谢丽琪,吴 浩

敌百虫- D_6 同位素丰度的快速测定及计算



基质分散固相萃取-同位素稀
释-液相色谱-高分辨质谱法
测定水产品中的 100 种兽药



赵善贞,盛永刚,张 旻,邓晓军,
伊雄海,赵超敏,朱 坚

CONTENTS

Application of stable isotope technology in food safety detection

Research Progress on the Traceability in Regions of Milk and Dairy Products Based on Stable Isotope Technology	ZHAO Shanshan , XIE Lina , QIE Mengjie , ZHAO Yan (263)
Synthesis of Stable Isotope D-labeled Sodium Cyclamate	QIU Ting , ZHANG Shusheng , ZHU Suzhen , GUO Yinlong (273)
Study on the Application of Phthalate Esters in The Detection of Plasticizer in Infant Milk Powder	SUN Wen , LI Jie , DU Xiaoning , XU Zhongjie , PAN Jie , YOU Yafang , LI Meihua (279)
Determination of Isotope Abundance of ¹³ C-labeled Glucose by Gas Chromatography-Mass Spectrometry	CHEN Yanqiu , HOU Jie , LEI Wen , LI Liangjun , XU Zhong jie , GAO Huimin (286)
Status of Adulteration of Dairy Products and Research Process of Stable Isotopes Identification Technology	YI Bingqing , GUO Xiuxiu , YAN Zhi , ZHAO Qionghui , WU Fengqi , JIN Baohui , XIE Liqi , WU Hao (293)
Rapid Determination and Calculation of Isotope Enrichment of Trichlorfon-D ₅	SHENG Liyan , LI Meihua , DU Xiaoning (304)
Determination of 100 Kinds of Veterinary Drugs in Aquatic Products by Matrix Solid-phase Dispersive Extraction-isotope Dilution-liquid Chromatography-High Mass Spectrometry Method	ZHAO Shanzhen , SHENG Yonggang , ZHANG Yi , DENG Xiaojun , YI Xionghai , ZHAO Chaomin , ZHU Jian (312)

Serial Parameters : CN 11—2566/TL * 1988 * q * A4 * 65 * zh * P * 15 .00¥ * 500 * 07 * 2020-10

Editors : WANG Guoxia , LYU Yang , LI Laixia

Undertake : China Institute of Atomic Energy