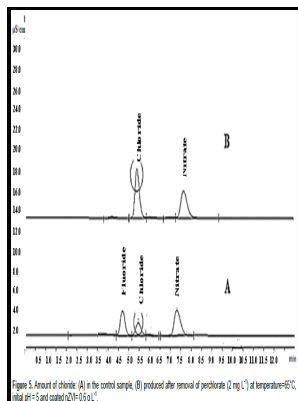


Perchlorate ecotoxicology

SETAC Press - Perchlorate and Iodide in Whole Blood Samples from Infants, Children, and Adults in Nanchang, China



Description: -

-
Water -- Purification -- Perchlorate removal

Perchlorates -- Toxicology

Perchlorates -- Environmental aspects Perchlorate ecotoxicology

-Perchlorate ecotoxicology

Notes: Includes bibliographical references and index.

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Perchlorate ecotoxicology, Integrated Environmental Assessment and Management

In situ perchlorate determination on Purolite A850 ion exchange resin via Raman spectroscopy.

Environmental exposure to perchlorate: A review of toxicology and human health

This is the first study on perchlorate and iodide levels in whole blood from infants, toddlers, children, adolescents, and adults from a city in China with known high perchlorate levels. . .

Environmental exposure to perchlorate: A review of toxicology and human health

Perchlorate is known to interfere with iodine uptake by the thyroid gland. Perchlorate salts are potent oxidizers and are used in solid propellants for rockets and missiles, fireworks, road flares, matches, and auto air bag inflation systems. Widespread occurrence of perchlorate in water, foodstuffs and human urine collected from Kuwait and its contribution to human exposure.

Progress in ecotoxicology, environmental chemistry and ecology

Determination of dissolved anions by liquid chromatography of ions. In recognition of this property, perchlorate has been used as a drug in the treatment of hyperthyroidism and for the diagnosis of thyroid or iodine metabolism disorders.

Related Books

- [Study of the relationships between brown trout and eels in a New Zealand stream](#)
- [Annales - souvenir à l'occasion du 5ième anniversaire de la paroisse de l'Assomption.](#)
- [Doing psychology experiments](#)
- [Essays on a mature economy: Britain after 1840. - Edited by Donald N. McCloskey.](#)
- [Health - the basics](#)