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## **Thin-layer chromatography coupled with high performance liquid chromatography for determining tetrabromobisphenol A/S and their derivatives in soils**

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### **Highlights**

- A novel method was developed for five high production TBBPA/S and derivatives.
- Thin-layer chromatography (TLC) was introduced for pretreatment of soil samples.
- Both the qualitative and quantitative information were obtained with HPLC-DAD.
- The method was rapid, convenient and cost-effective for complex sample depuration.

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