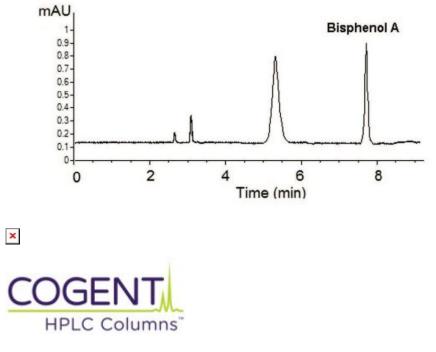


Bisphenol A in Carbonless Paper Analyzed with HPLC – Extended AppNote

Bisphenol A (BPA) is a synthetic compound used in a variety of consumer products, such as CDs, water bottles, and water pipe linings. Despite having many uses in these products, there has been some concern in recent years that exposure to BPA may have adverse health implications. BPA is believed to act as an endocrine disruptor by mimicking the metabolic action of Estradiol. With current studies, it remains to be determined just how harmful BPA actually is. What is certain is that, due to its ubiquity in modern society, BPA is detectable in approximately 90% or more of the U.S. population.

In this Extended AppNote two BPA containing materials were quickly quantified by HPLC and only 1 minute Equilibration time was required making the cycle time very short.

Click on the link below for the full study with Method Conditions.



Attachment

A327 Bisphenol A in Carbonless Paper Analyzed with HPLC pdf 0.4 Mb Download File

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