



Agilent Technologies

Agilent Bond Elut PSA

A collection of citations to advance your research

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Environmental

[Method development for the determination of 52 pesticides in tobacco by liquid chromatography–tandem mass spectrometry](#)

Journal of Chromatography A, **1216**, 8953-8959
(2009)
Bernhard Mayer-Helm

Tags
Chem Elut, Bond Elut PSA, environmental,
pesticides

Abstract

Agilent Chem Elut was used with consecutive elution, first with n-pentane then with dichloromethane. It is a good example of the use of SLE, with good recoveries that showed PSA causing pesticide recovery reduction, mobile phase, and pH. Published by Elsevier B. V.

Food testing and agriculture

[Streamlining sample preparation and gas chromatography–tandem mass spectrometry analysis of multiple pesticide residues in tea](#)

Analytica Chimica Acta, **743**, 51-60 (2012)
Tomas Cajka *et al.*

Tags
DB-5ms Ultra Inert, HP-5ms UI, Bond Elut PSA,
Bondesil C18, 7890A GC, 7000B MS, food testing
and agriculture, pesticides

Abstract

A new and rapid method for the determination of 135 pesticide residues in green and black dry tea used Agilent J&W GC columns and Agilent GC/MS instruments. Published by Elsevier B. V.

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