



**Agilent Technologies**

**Agilent J&W VF-23ms**

A collection of citations to advance your research

**Table of contents**

[Metabolomics](#)

## Metabolomics

[Carbohydrate analysis of hemicelluloses by gas chromatography–mass spectrometry of acetylated methyl glycosides](#)

*Analytical and Bioanalytical Chemistry*, **403**,  
1923-1930 (2012)  
Zsuzsa Sárossy, David Plackett, Helge  
Egsgaard

### Tags

VF-23ms, 6890 GC, 5973 MSD, metabolomics,  
discovery metabolomics

### Abstract

An Agilent J&W VF-23ms column, fitted to an Agilent 6890/5973 GC/MS, was used to analyze derivatized monosaccharides. Published by Springer.

---

[Practical considerations in the determination of compound-specific amino acid  \$\delta^{15}\text{N}\$  values in animal and plant tissues by gas chromatography-combustion-isotope ratio mass spectrometry, following derivatisation to their N-acetylisopropyl esters](#)

*Rapid Communications in Mass Spectrometry*,  
**26**, 2328-2334 (2012)  
Amy K. Styring *et al.*

### Tags

VF-23ms, 5890 GC, metabolomics, discovery  
metabolomics

### Abstract

Amino acid  $\delta^{15}\text{N}$  values were assessed using an Agilent J&W VF-23ms column fitted to an Agilent 5890 GC. Published by John Wiley and Sons.

---

[www.agilent.com/chem](http://www.agilent.com/chem)

Agilent shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material. Information, descriptions, and specifications in this publication are subject to change without notice.

© Agilent Technologies, Inc., 2013

Printed in the UK  
October 1, 2013

5991-3035EN

The Measure  of Confidence



**Agilent Technologies**