

# Accepted Manuscript

Minimizing the  $t_1$ -noise when using an indirect  $^1\text{H}$  high-resolution detection of unlabeled samples

M. Shen, S. Wegner, J. Trébosc, B. Hu, O. Lafon, J.P. Amoureux

PII: S0926-2040(17)30033-4

DOI: [10.1016/j.ssnmr.2017.06.008](https://doi.org/10.1016/j.ssnmr.2017.06.008)

Reference: YSNMR 804

To appear in: *Solid State Nuclear Magnetic Resonance*

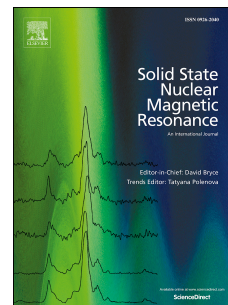
Received Date: 13 March 2017

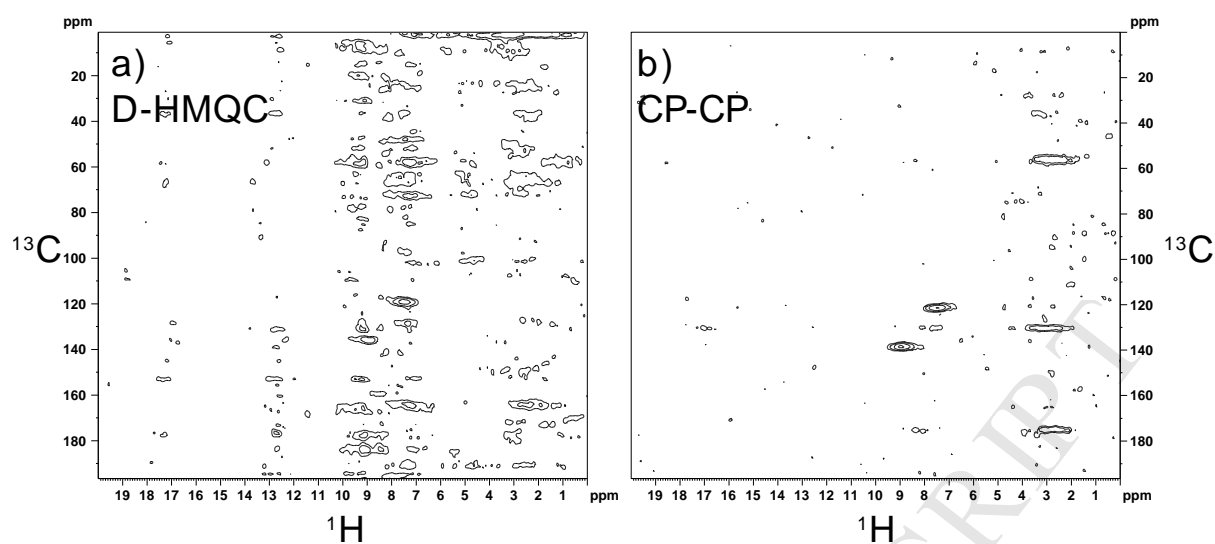
Revised Date: 25 June 2017

Accepted Date: 26 June 2017

Please cite this article as: M. Shen, S. Wegner, J. Trébosc, B. Hu, O. Lafon, J.P. Amoureux, Minimizing the  $t_1$ -noise when using an indirect  $^1\text{H}$  high-resolution detection of unlabeled samples, *Solid State Nuclear Magnetic Resonance* (2017), doi: 10.1016/j.ssnmr.2017.06.008.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.





$^1\text{H}$ - $\{^{13}\text{C}\}$  D-HMQC and CP-CP 2D spectra of unlabeled histidine-HCl at 18.8 T, with  $\nu_R = 60$  kHz.

Download English Version:

<https://daneshyari.com/en/article/7844588>

Download Persian Version:

<https://daneshyari.com/article/7844588>

[Daneshyari.com](https://daneshyari.com)