

Interactive comment on “Technical Note: On the memory effects in the analysis of $\delta^2\text{H}$ and $\delta^{18}\text{O}$ water samples measured by different laser spectrometers” by D. Penna et al.

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As mentioned by all reviewers, the paper is generally well written, but all of the instruments used in this paper are currently obsolete. Therefore, I think it is absolutely necessary to include current generation laser spectrometers as well as the tested ones in order to provide the necessarily up-to-date information of a technical note. The other more general comments by the reviewers (testing of several laser spectrometers of the same type, evaluation of memory effects as a function of analysis time, consider all of the components in the sampling system, etc) should be considered seriously in the

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revised version for HESS. I hope the authors are able to provide a compelling response to the comments in time and an improved version for HESS.

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