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Performance of the Aarhus IsoPrime Mass Spectrometer

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The Aarhus stable isotope ratio mass spectrometer, a GV-Instruments IsoPrime, has been inoperation since August 2002. Stable isotopes ratios of δD ,δ^{13}C and δ^{15}N have routinely been analysed by the continuous flow method, whereas δ^{13}C also has been measured by the classic dual inlet method. This poster demonstrates the performance and quality assurance programme for the Aarhus IsoPrime stable isotope ratio mass spectrometer.

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