

Gas collision for improving the precision and accuracy of $^{11}\text{B}/^{10}\text{B}$ ratios determination in ICP-QMS and its application to determining wine provenance

Wei Guo, Zhiwei Wu, Shenghong Hu, Lanlan Jin, Keyu Qiu, Qinghai Guo and Yiqun Gan*

State Key Laboratory of Biogeology and Environmental Geology, China University of Geosciences, Wuhan, 430074, P. R. China

*Corresponding Author. Tel and Fax: +86-27-67883495

Email address: shhu@cug.edu.cn.

Electronic Supplementary Information

1. Fig S1 $^{10}\text{B}/^{11}\text{B}$ ratios vs detector dead time.

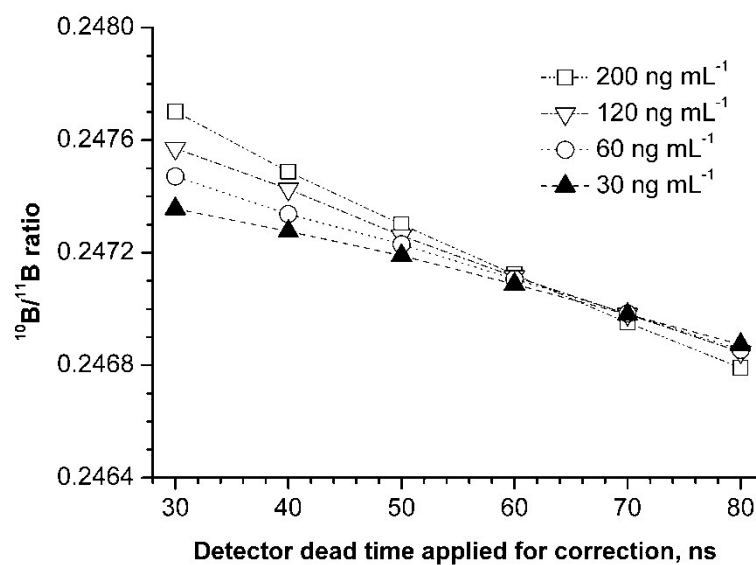


Fig S1 $^{10}\text{B}/^{11}\text{B}$ ratios vs detector dead time.