

Release of the latest information of Puric  $\omega$

Option exclusively for Puric  $\omega$  series

## Rinse port for ICP-MS autosampler to go on sale

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Rinse port (A) for ICP-MS autosampler to go on sale

### Great news for Agilent Technologies' ICP-MS users!

#### Introduction effect

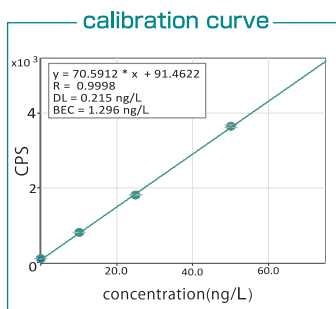
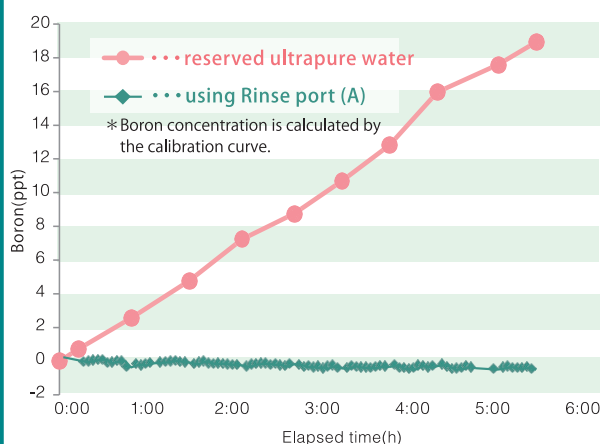
"Running" ultrapure water produced by Puric  $\omega$  series by using a rinse port designed for Agilent Technologies' ICP-MS autosampler(I-AS) makes it possible to wash the introduction part to ICP-MS always with fresh ultrapure water. As a result, an analysis result becomes stabilized.



Rinse port attached to Agilent Technologies' ICP-MS

### Application Example

[Influence of boron to ultrapure water by using Agilent7700s]  
(Analysis by ORGANO' s R&D Center)



The left calibration curve is a result of introducing two kinds of ultrapure water, which are "Reserved ultrapure water" and "Ultrapure water from Rinse port (A)" in the clean room of ORGANO' s R&D Center. Comparing the boron contamination in the clean room, reserved ultrapure water receives a large influence by atmosphere; however, ultrapure water is stable without contamination when using a rinse port.

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#### Basic specification

Main body of rinse port : Exclusively for Agilent Technologies' autosampler(I-AS)  
Accessories : Exclusive tube/ Exclusive valve



LAB SALON  
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For more information, visit our website!

<https://puric.organo.co.jp/en/>