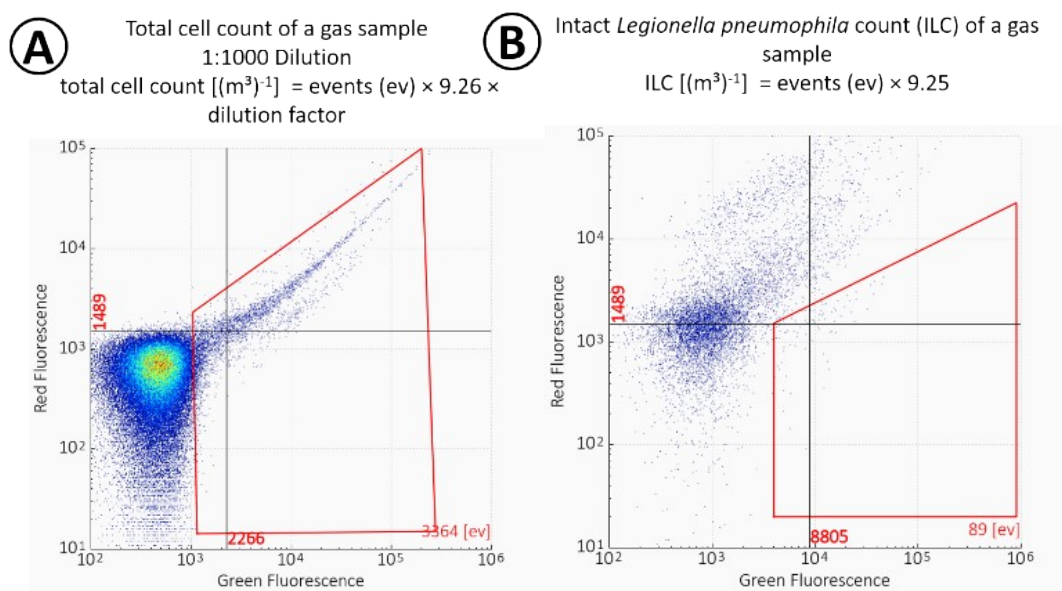


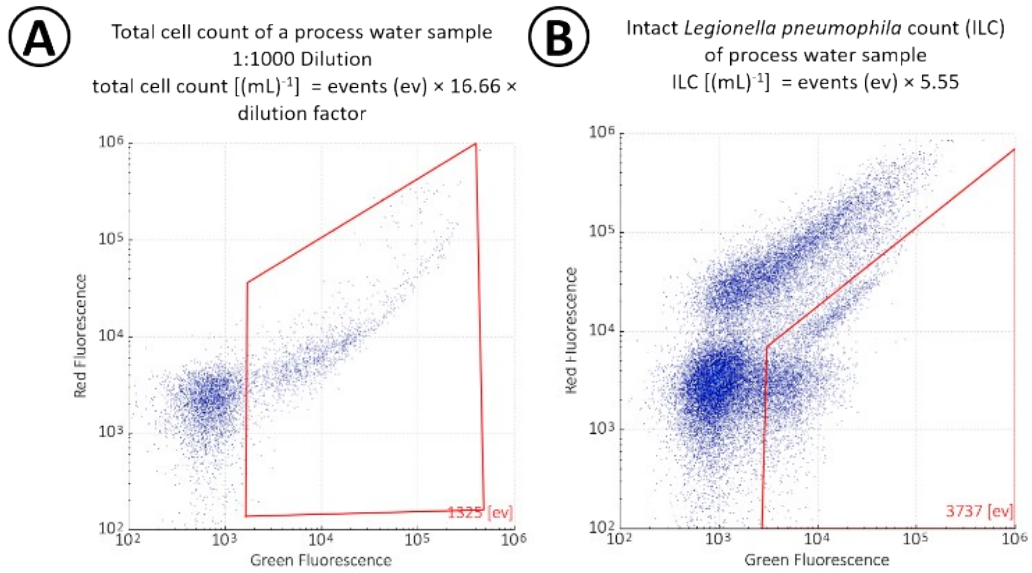
# Standard addition method for rapid, cultivation-independent quantification of *Legionella pneumophila* cells by qPCR in biotrickling filters

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## Supporting Information:



**Figure S1.** A: Received dot plots from the measurement of green and red fluorescence using the IMS-FCM method for the total cell count (TCC) in a biotrickling filter gas sample (sample 3). B: received dot plots from the measurement of green and red fluorescence using the IMS-FCM method for *L. pneumophila* Sg 1–15 biotrickling filter gas sample.



**Figure S2.** A: received dot plots from the measurement of green and red fluorescence using the IMS-FCM method for the total cell count (TCC) in a biotrickling filter process water sample (sample 2). B: received dot plots from the measurement of green and red fluorescence using the IMS-FCM method for *L. pneumophila* Sg 1–15 in a biotrickling filter process water sample.