Supplementary material

Determination of diffusion coefficients of dissolved organic matter in the Churchill River estuary system, Hudson Bay (Canada)

J. Balch\textsuperscript{A} and C. Guéguen\textsuperscript{B,C}

\textsuperscript{A}Environmental and Life Sciences graduate program, Trent University, 1600 West Bank Drive, Peterborough, ON, K9J 7B8, Canada.

\textsuperscript{B}Chemistry Department, Trent University, 1600 West Bank Drive, Peterborough, ON, K9J 7B8, Canada.

\textsuperscript{C}Corresponding author. Email: celinegueguen@trentu.ca

\begin{figure}
\centering
\includegraphics[width=\textwidth]{calibration_curve.png}
\caption{Example of a calibration curve in asymmetrical flow-field flow fractionation (AF4).}
\end{figure}

\textit{y} = 1.93 \times + 6.42

\textit{R}^2 > 0.99