

## Terrestrial and coloured dissolved organic matter in Arctic waters: Towards in-situ sensor based monitoring of Arctic-Atlantic organic carbon exchange at major Arctic gateways

Jensen, Anders Dalhoff Bruhn

Publication date: 2023

Document Version Publisher's PDF, also known as Version of record

Link back to DTU Orbit

Citation (APA):

Jensen, A. D. B. (2023). Terrestrial and coloured dissolved organic matter in Arctic waters: Towards in-situ sensor based monitoring of Arctic-Atlantic organic carbon exchange at major Arctic gateways. DTU Aqua.

## **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

• Users may download and print one copy of any publication from the public portal for the purpose of private study or research.

- · You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

## **CORRECTION SHEET**

**Thesis title:** Terrestrial and coloured dissolved organic matter in Arctic waters: Towards in-situ sensor based monitoring of Arctic-Atlantic organic carbon exchange at major Arctic gateways

Location	States	Should state
Page 161, Figure 2	Ac/Ad	Ad/Al
Page 166, Figure 6	Ac/Ad	Ad/Al
Page 46, line 39	Polypropylene	Priority PolLutant
Page 15, Abbrevations list	Polypropylene	Priority PolLutant
Page 121, Table 8	Ac/Ad	Ad/Al
Page 121, Table 8	Ac=acids	Ad=acids
Page 121, Table 8	Ad=aldehydes	Al=aldehydes
Page 120, Table 7	Ac/Ad	Ad/Al
Page 120, Table 7	Ac=acids	Ad=acids
Page 120, Table 7	Ad=aldehydes	Al=aldehydes
Page 161, Figure 2	Figure 2: Profiles of measured lignin phenol parameters across the Fram Strait. TDLP11 is the total lignin concentration (sum of all eleven lignin phenols.) and the diagenetic ratios are used to investigate source and diagenesis of lignin. S=syringyl phenols, V=vanilyl phenols, C=cinnamyl phenols, P=p- hydroxy phenols.	Figure 2: Profiles of measured lignin phenol parameters across the Fram Strait. TDLP11 is the total lignin concentration (sum of all eleven lignin phenols.) and the diagenetic ratios are used to investigate source and diagenesis of lignin. S=syringyl phenols, V=vanilyl phenols, C=cinnamyl phenols, P=p- hydroxy phenols, Ad=acid, Al=aldehyde.

## Author: Anders Dalhoff Bruhn Jensen