

SOCOM JR18005 HPLC

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Sample collection

Near-surface samples from SOCOM CTD stations were taken for HPLC analysis. 1-2 L of sample was filtered in the dark through glass fiber filter (GF/F) having a diameter of 25 mm. Filters were immediately stored at -80°C on the ship and in the lab. Samples were shipped and analyzed at NASA GSFC.

More information on the cruise are available at:

<https://socom.princeton.edu/content/shipboard-data-reports>

Other names for this cruise: ANDREXII

Analysis method

The analysis was performed by Crystal Thomas following the method described in the document reference: HPLC_method_summary.pdf. For more information on the analysis, please contact Crystal Thomas (crystal.s.thomas@nasa.gov).