

Title	Radiochemical Analysis for Nuclear Waste Management in Decommissioning
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Abstract The NKS-B RadWaste project was launched from June 2009. The on-going decommissioning activities in Nordic countries and current requirements and problems on the radiochemical analysis of decommissioning waste were discussed and overviewed. The radiochemical analytical methods used for determination of various radionuclides in nuclear waste are reviewed, a book was written by the project partners Jukka Lehto and Xiaolin Hou on the chemistry and analysis of radionuclides to be published in 2010. A summary of the methods developed in Nordic laboratories is described in this report. The progresses on the development and optimization of analytical methods in the Nordic labs under this project are presented.

Key words Radioanalysis, radionuclides, decommissioning, radioactive waste