

レーザーアブレーションICP質量分析計を用いた局所微量元素組成分析 In-situ trace element quantification of geological samples using LA-ICPM

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Laser-Ablation Inductively Coupled Plasma Mass Spectrometry (LA-ICPMS) is a type of mass spectrometry which is capable of in-situ trace element quantification of a solid sample. We introduce an typical application to characterize sub-micron scale particles based on the variation of their geochemical compositions.

キーワード: LA-ICPMS, フェムト秒レーザー, 局所分析, 微量元素組成分析

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