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# Algorithms and file structures to enhance software workflows for ion mobility mass spectrometry (IM-MS) - CRADA 410 (Abstract)

CRADA 410 (PNNL 72496)

February 2024

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Agilent Technologies, Inc.

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the U.S. Department of Energy  
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## Abstract

Support customizations of algorithms and raw data file structures to enhance software workflows for liquid chromatography (LC), mass spectrometry (MS) and ion mobility mass spectrometry (IM-MS)-based metabolite characterization. Evaluate and improve the integration of ion mobility to existing MS analysis methods of the Mass Profiler Professional workflow (Mass Profiler, ID Browser and Mass Profiler Professional).

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