

[Open Peer Review on Qeios](#)

Higher-Energy Collisional Dissociation

National Cancer Institute

Source

National Cancer Institute. *Higher-Energy Collisional Dissociation*. NCI Thesaurus. Code C161780.

A method to induce ion fragmentation that is a variant of the collision-induced dissociation technique and uses higher voltage to retain and allow collisions between the fragmented ions in a trap before the ions move through the detector.