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Selected Reaction Monitoring

National Cancer Institute

Source

National Cancer Institute. *Selected Reaction Monitoring*. NCI Thesaurus. Code C161787.

A method for collecting tandem mass spectrometry data where an ion of a particular mass is selected in the first stage and a fragmented ion product is selected in the second mass spectrometer stage for detection. Selected reaction monitoring (SRM)-based experiments are generally performed in a triple quadrupole (QqQ) mass spectrometer.