

fixed precursor ion scan

in mass spectrometry

A scan which determines, in a single experiment, all the daughter ion mass-to-charge ratios that are produced by the reaction of a selected parent ion mass-to-charge ratio.

Source:

PAC, 1991, 63, 1541 (*Recommendations for nomenclature and symbolism for mass spectroscopy (including an appendix of terms used in vacuum technology)*). (*Recommendations 1991*) on page 1551