Resource Summary Report

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Bruker Scion TQ GC/MS mass spectrometer

RRID:SCR_018698
Type: Tool

Proper Citation

Bruker Scion TQ GC/MS mass spectrometer (RRID:SCR_018698)

Resource Information

URL: https://mass-spec.stanford.edu/instruments

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Description: Scion GC triple quad is applied to targeted trace level analysis of metabolites and other small molecules. Electron ionization combines with MS/MS capability for outstanding selectivity. Samples are often derivatized for compatibility with GC/MS.

Synonyms: Bruker Scion TQ GC/MS

Resource Type: instrument resource

Keywords: Scion GC triple quad, mass spectrometer, small molecules targeted trace level analysis, instrument, equipment, USEDit

Funding:

Resource Name: Bruker Scion TQ GC/MS mass spectrometer

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Alternate URLs: http://ionbench.com/en/bruker-SCION-TQ-GCMS-specifications-system.html, https://d3pcsg2wjq9izr.cloudfront.net/files/42300/download/258867/GC-MS-MSSystem-Brochure.pdf

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Ratings and Alerts

No rating or validation information has been found for Bruker Scion TQ GC/MS mass spectrometer.

No alerts have been found for Bruker Scion TQ GC/MS mass spectrometer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Wei J, et al. (2019) Phenylacetonitrile in locusts facilitates an antipredator defense by acting as an olfactory aposematic signal and cyanide precursor. Science advances, 5(1), eaav5495.