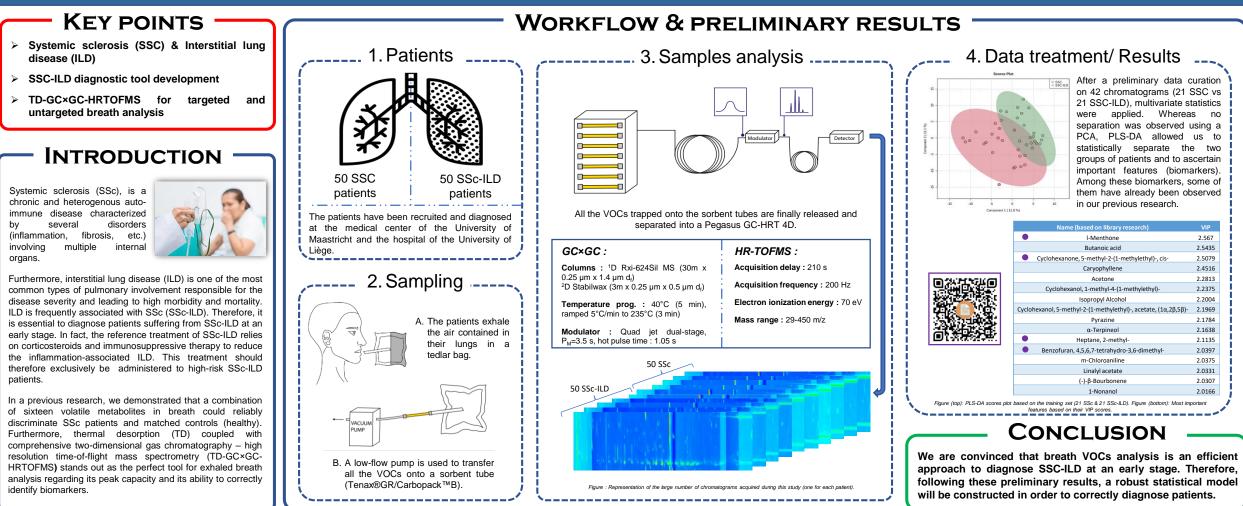
## TD-GC×GC-HRTOFMS to investigate pulmonary fibrosis in patients

Thibault Massenet<sup>1</sup>, Guiot Julien<sup>2</sup>, Delphine Zanella<sup>1</sup>, Thibaut Dejong<sup>1</sup>, Laurie Giltay<sup>2</sup>, Monique Henket<sup>2</sup>, Françoise Guissard<sup>2</sup>, Béatrice André<sup>2</sup>, Michel Malaise<sup>2</sup>, Judith Potjewijd<sup>3</sup>, Florence Schleich<sup>2</sup>, Louis Renaud<sup>2</sup>, Jean-François Focant<sup>1</sup>, Pierre-Hugues Stefanuto<sup>1</sup>

1 - Molecular System, Organic & Biological Analytical Chemistry Group, University of Liege, 11 Allee du Six Aout, 4000, Liege, Belgium 2 - Respiratory Medicine, GIGA 13, CHU Liege, 4000, Liege, Belgium 3 - Maastricht University Medical Center, 6229 HX, Maastricht, The Netherlands



D. Zanella et al., "Breathomics to diagnose systemic sclerosis using thermal desorption and comprehensive two-dimensional gas chromatography high-resolution time-of-flight mass spectrometry," Anal. Bioanal. Chem., vol. 413, no. 14, pp. 3813–3822, Jun. 2021, doi: 10.1007/S00216-021-03333-4/FIGURES/3. 6. Bussone and L. Mouthon, "Interstitial lung disease in systemic sclerosis," Autoimmun. Rev., vol. 10, no. 5, pp. 248–255, Mar. 2011, doi: 10.1016/J.AUTREV.2010.09.012. 8. Giocomelli and "Interstitial lung disease in systemic relations: and intum trastments" in Diagnostical Science (Comparison) and Comparison (Co





## Thibault Massenet

thibault.massenet@uliege.be