1. General info

 Material ID:
 SH-00.002.00

 Sample weight:
 17.38 g

 Sample radius:
 0.643 cm

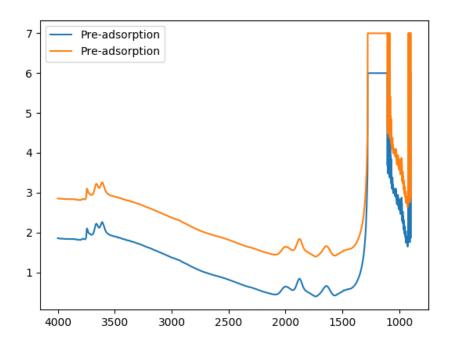
 Date recorded:
 21.10.2020

 Date analysed:
 28.05.2021

 BAS sites:
 0.19 mmol/g

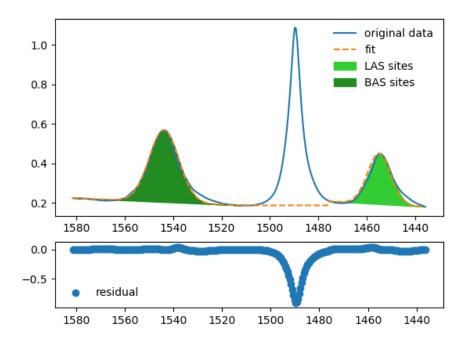
 LAS sites:
 0.14 mmol/g

2. Raw Data:



Measured FT-IR spectrum pre- and post-pyridine adsorption

3. Fitting



Fitted LAS and BAS adsorption peaks with fit.

Acid site	X2	red. X²
BAS	0.021	0.0001
LAS	0.0143	0.0002