

Analysis

Operator: UEL - QUIMIC
Sample ID: LECA 3
Sample Desc:
Sample weight: 0.0613 g
Outgas Time: 1.0 hrs
Analysis gas: Nitrogen
Press. Tolerance: 0.100/0.100 (ads/des)
Analysis Time: 131.9 min
Cell ID: 0

Date: 2022/11/08

Filename: C:\Users\236795\Documents\Odair\LECA 3\LECA 3.qps
Comment: {76}
Sample Volume: 0 cc
Outgas Temp: 100.0 C
Bath Temp: 77.3 K
Equil time: 60/60 sec (ads/des)
End of run: 2022/11/08 17:07:30

Report

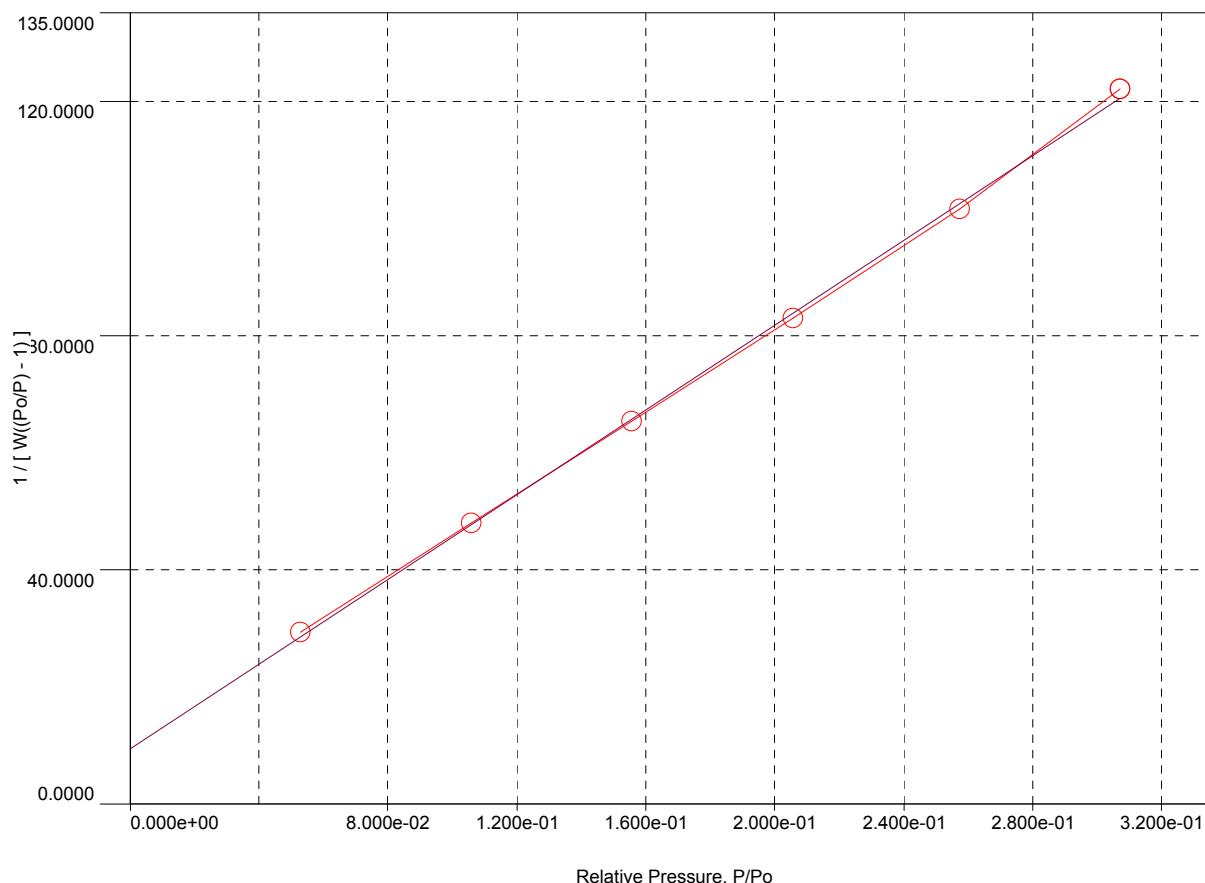
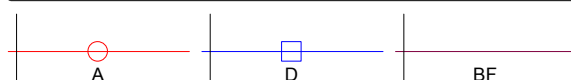
Operator: UEL - QUIMICA
Date: 11/18/2022

Equil timeout: 240/240 sec (ads/des)
Instrument: Nova Station A
F/W version: 11.03.01.003

Multi-Point BET Plot

Data Reduction Parameters

Adsorbate	Nitrogen	Temperature	77.350K	Liquid Density:	0.808 g/cc
	Molec. Wt.: 28.013 g	Cross Section:	16.200 Å ²		



BET summary

Slope = 361.642
Intercept = 9.498e+00
Correlation coefficient, r = 0.999570
C constant = 39.074
Surface Area = 9.383 m²/g