Rock-Eval/TOC Report

Organic Geochemistry Labratory, Geological Survey of Canada - Calgary

Sample: C-476370
Acquisition Date: 27-AUG-2007
Location: SHELL   JACKFISH C- 074-H/094-J-07
Depth: 2150 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Qty = 70.7
S1 = 0.12
S2 = 0.1
S3 = 0.32
PI = 0.54
Tmax = 293
TpkS2 = 332
S3CO = 0.06
PC(%) = 0.03
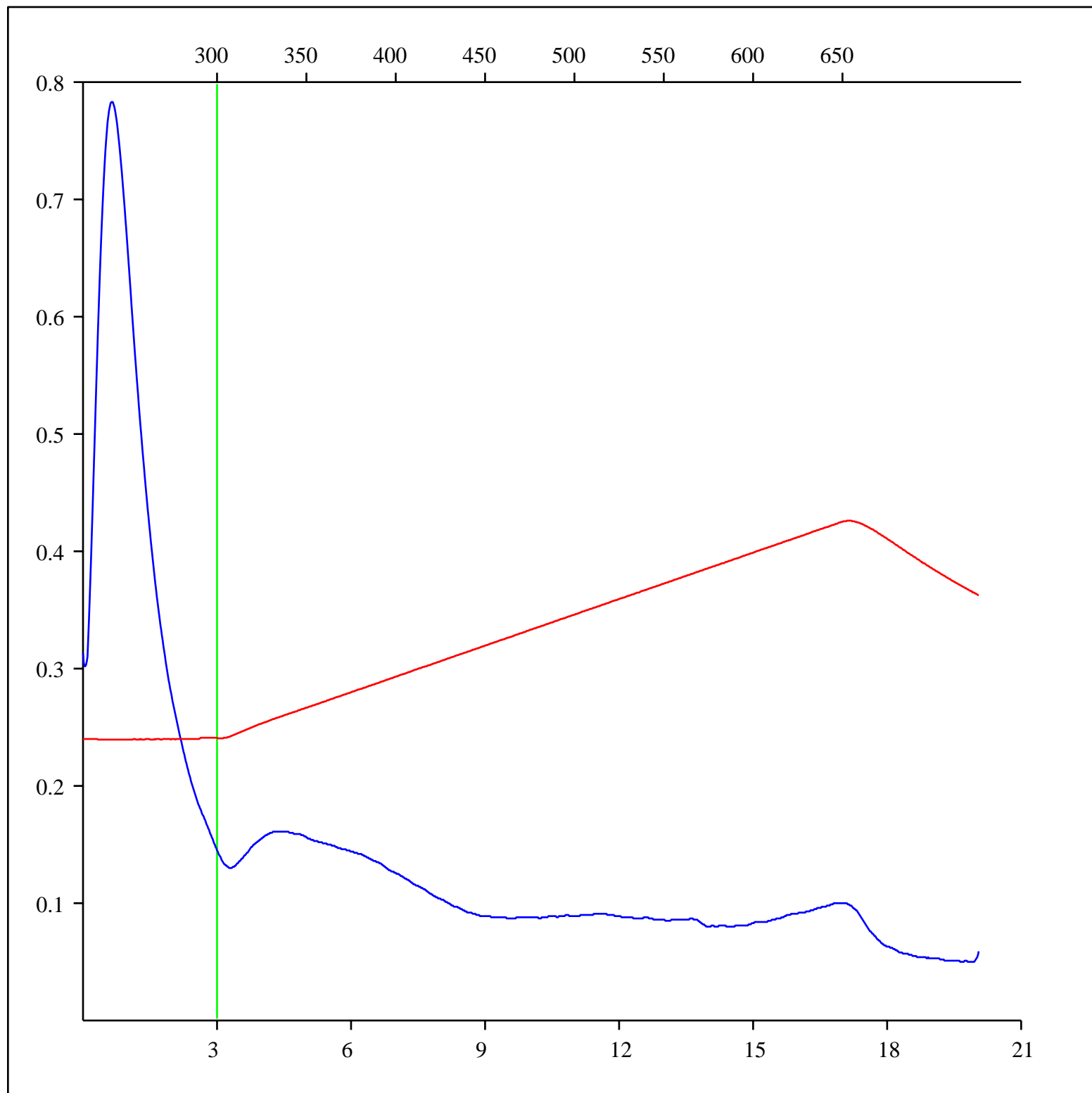TOC(%) = 1.07
RC(%) = 1.04
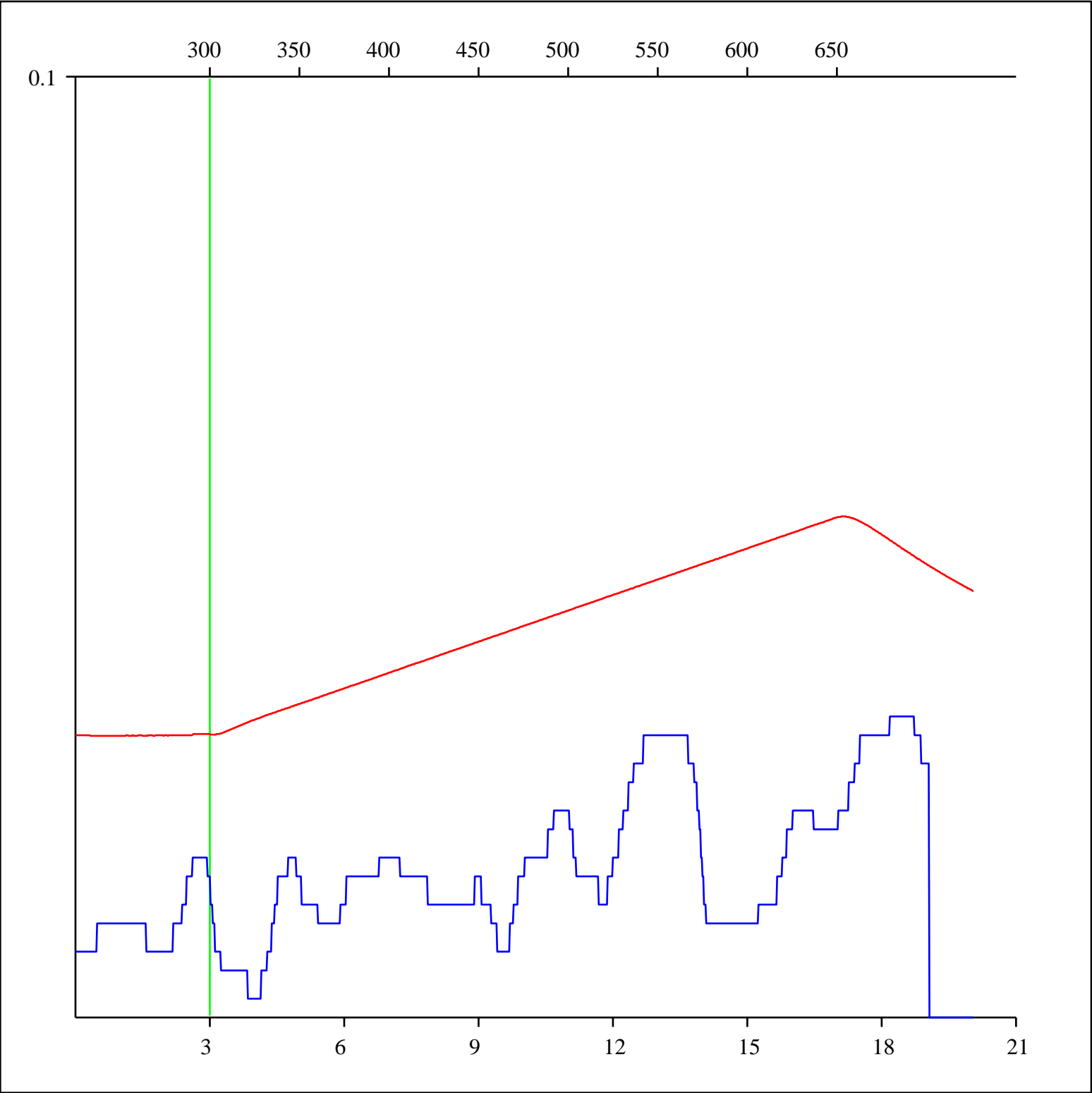HI = 9
OICO = 6
OI = 30
MINC(%) = 0.8

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FID hydrocarbons
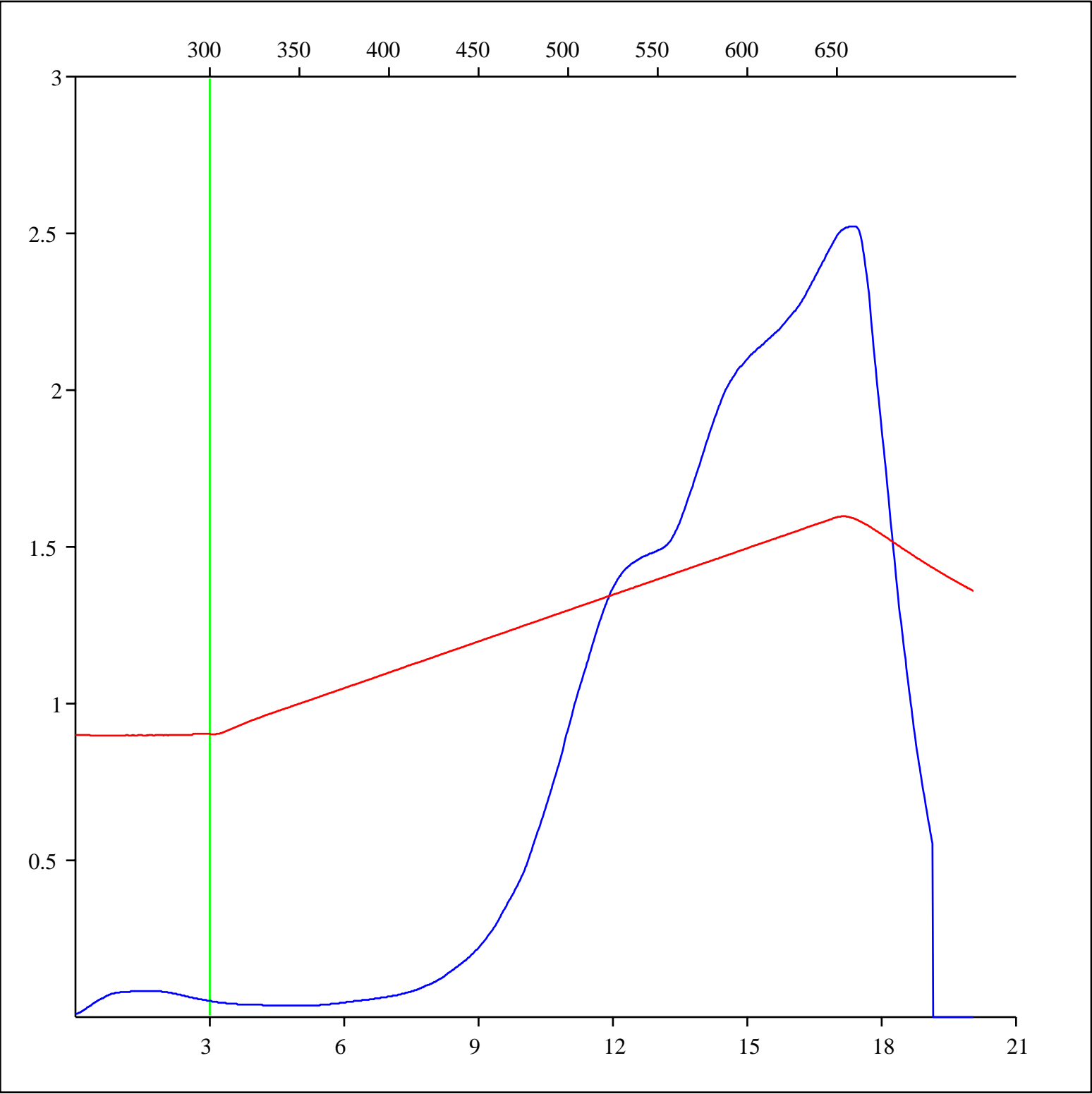
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Pyrolysis carbon monoxide
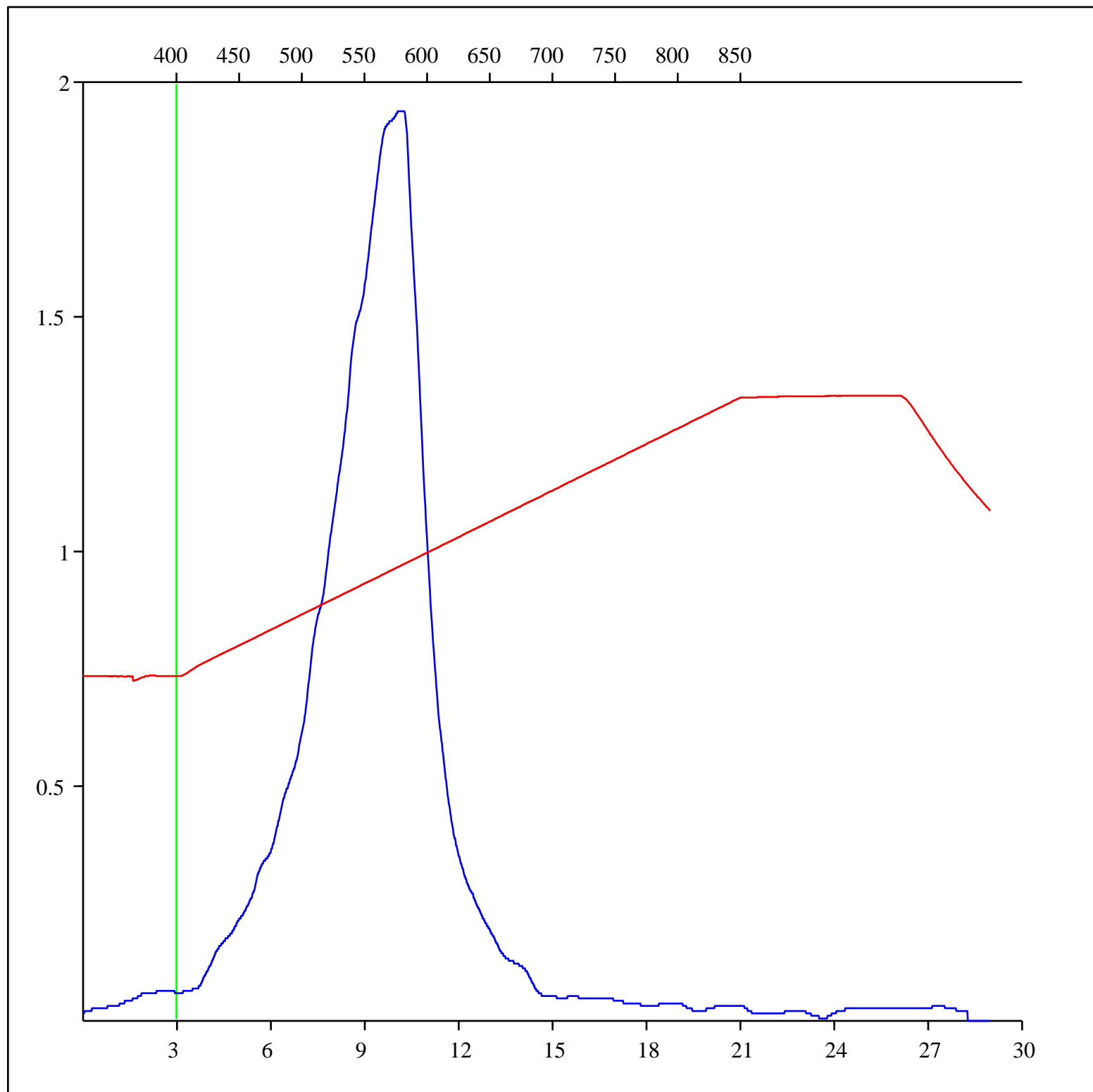
Pyrolysis carbon dioxide

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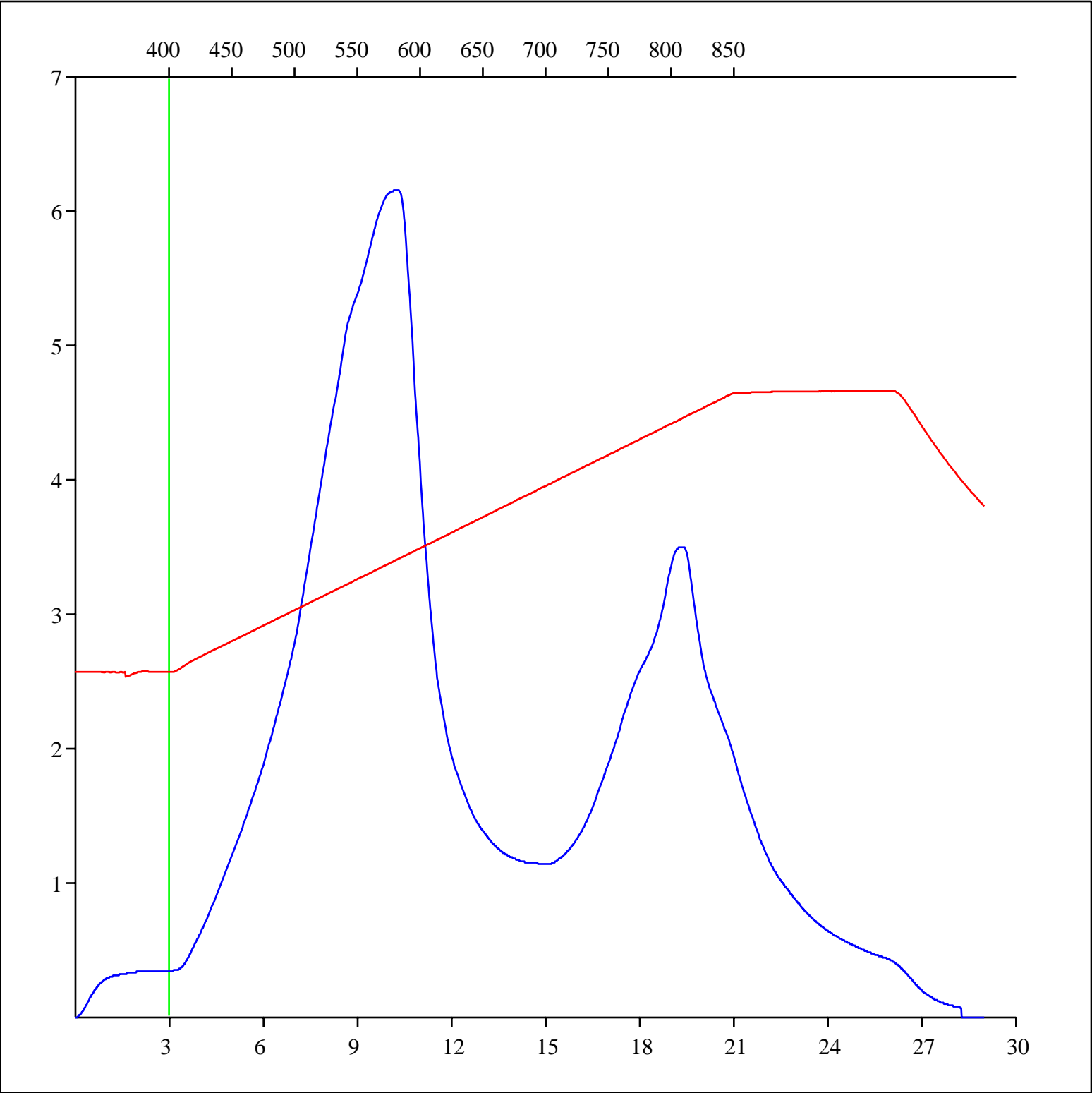
Oxidation carbon monoxide

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Oxidation carbon dioxide

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Oxidation carbon monoxide & carbon dioxide