Rock-Eval/TOC Report
Organic Geochemistry Labratory, Geological Survey of Canada - Calgary

Sample: C-476368
Acquisition Date: 27-AUG-2007
Location: SHELL   JACKFISH C- 074-H/094-J-07
Depth: 2145 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Qty = 70.4
S1 = 0.1
S2 = 0.09
S3 = 0.22
PI = 0.51
Tmax = 305
TpkS2 = 344
S3CO = 0.08
PC(%) = 0.03
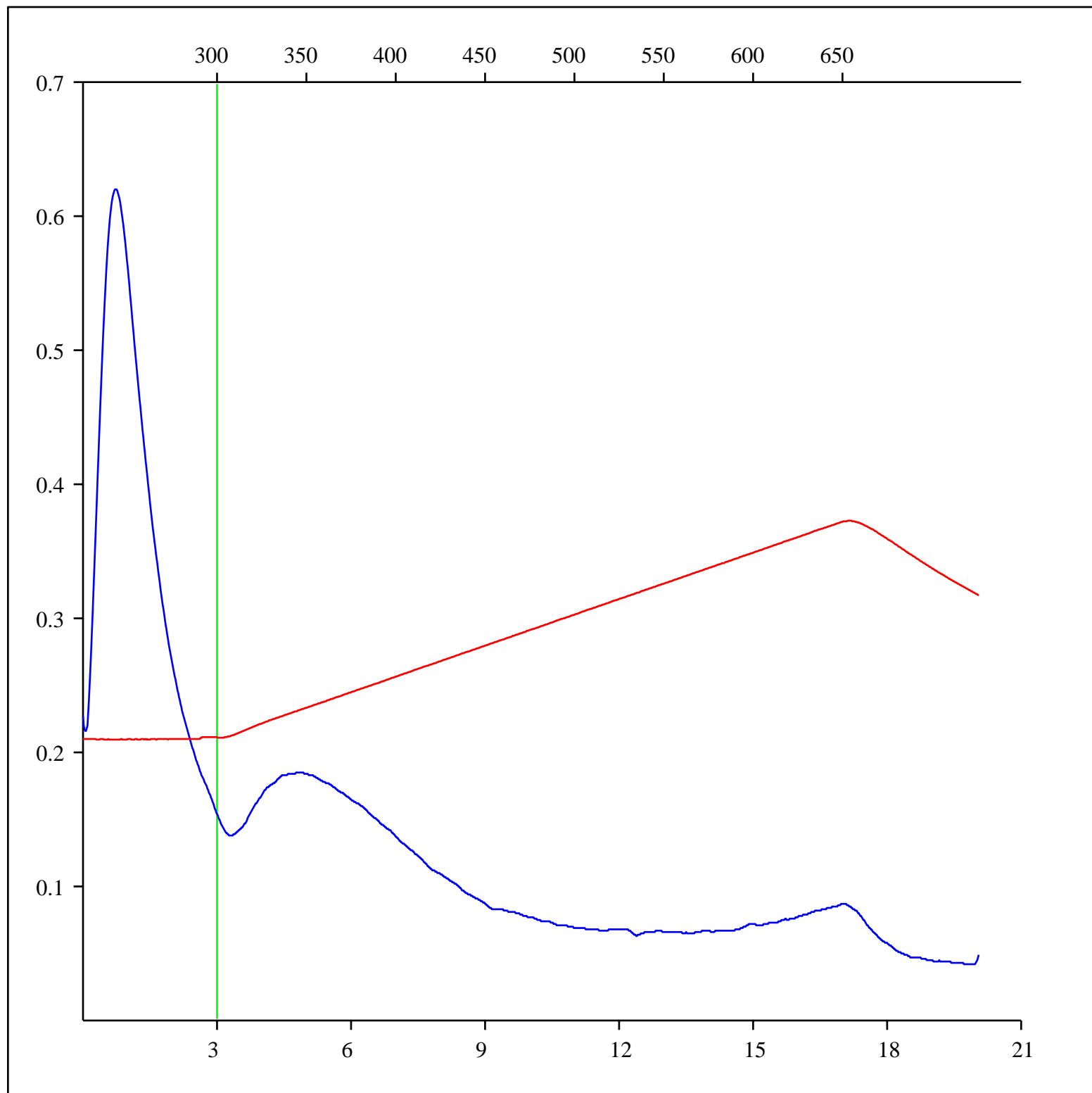TOC(%) = 1.27
RC(%) = 1.24
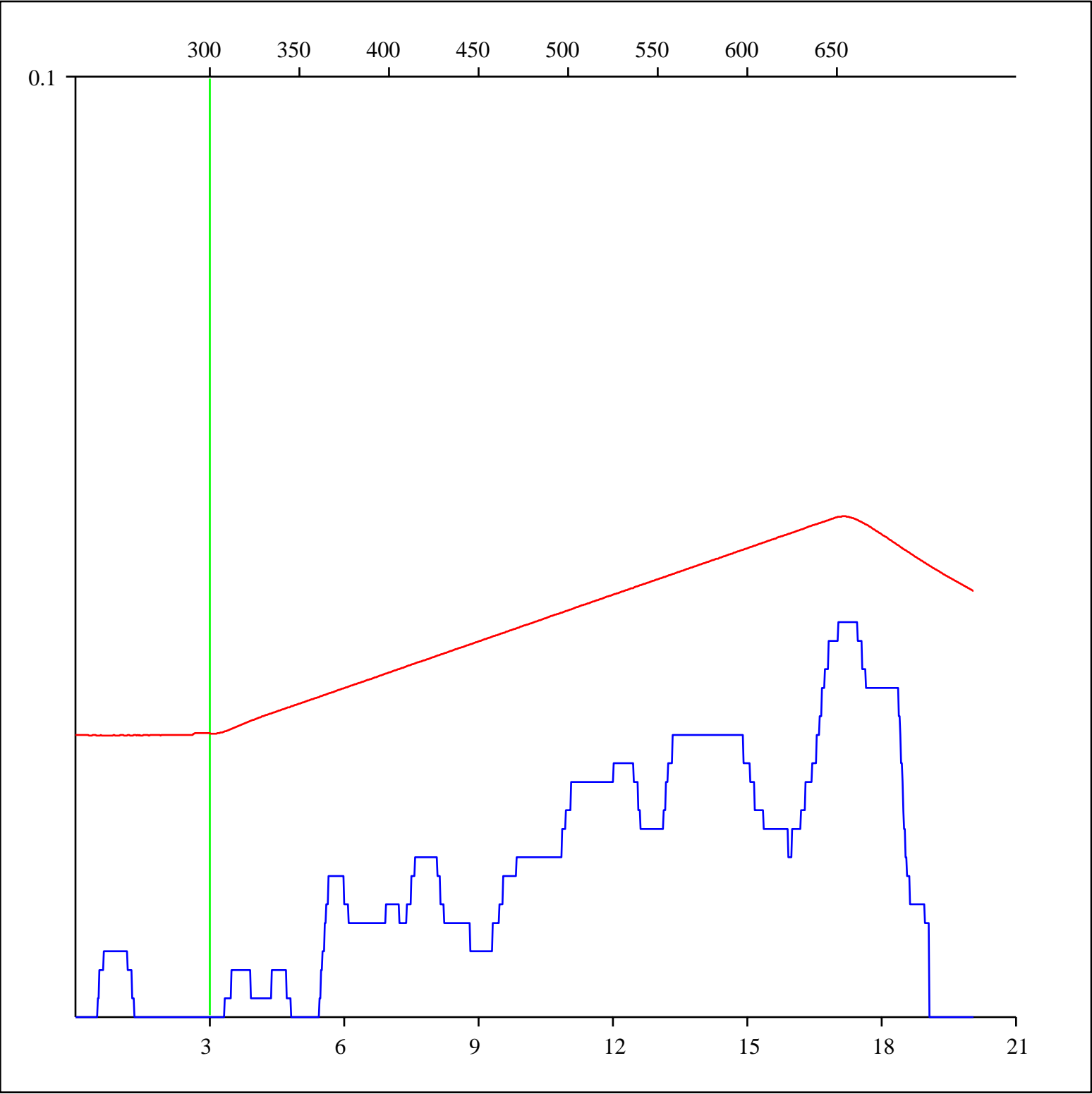HI = 7
OICO = 6
OI = 17
MINC(%) = 0.74

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FID hydrocarbons
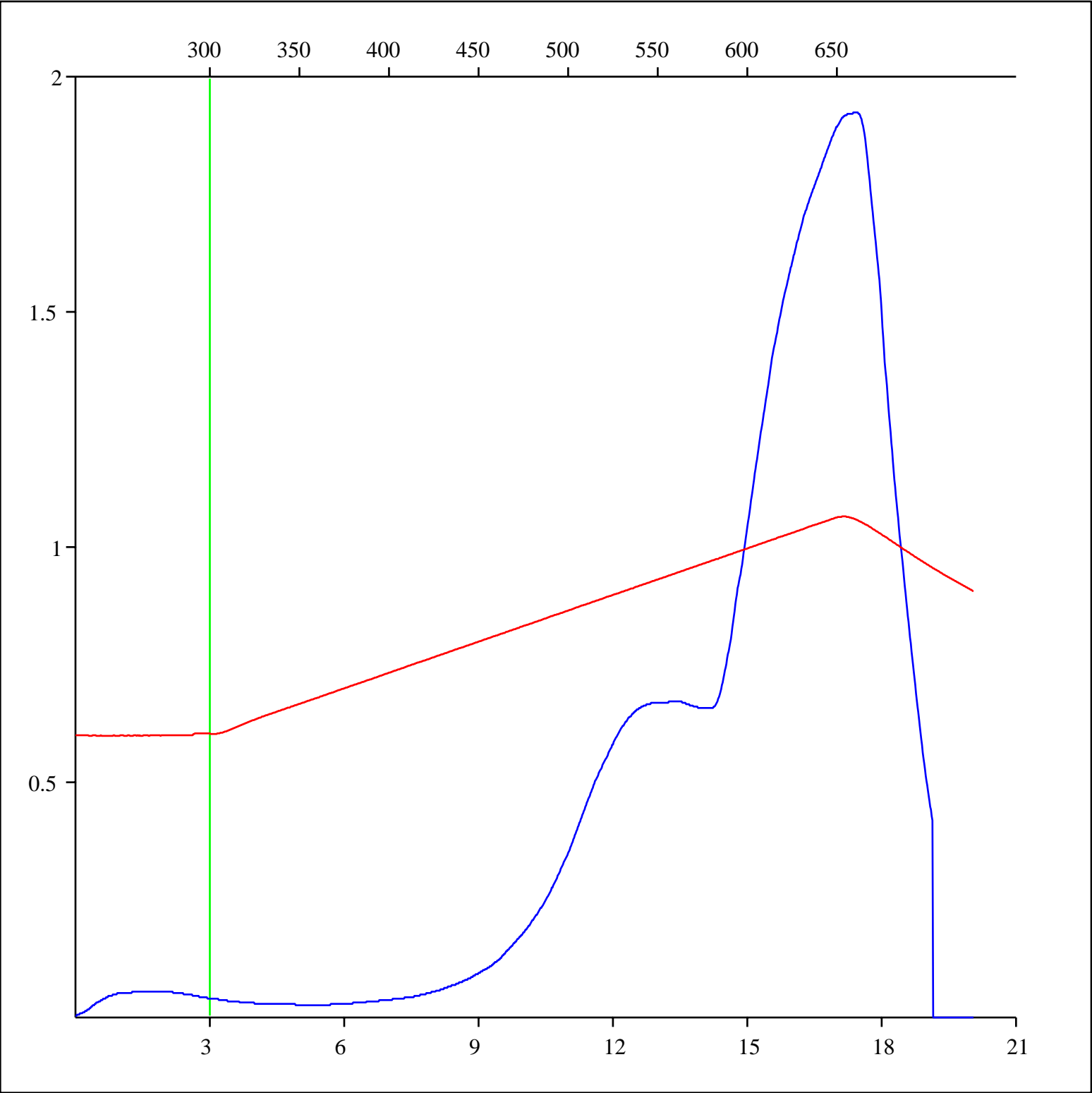
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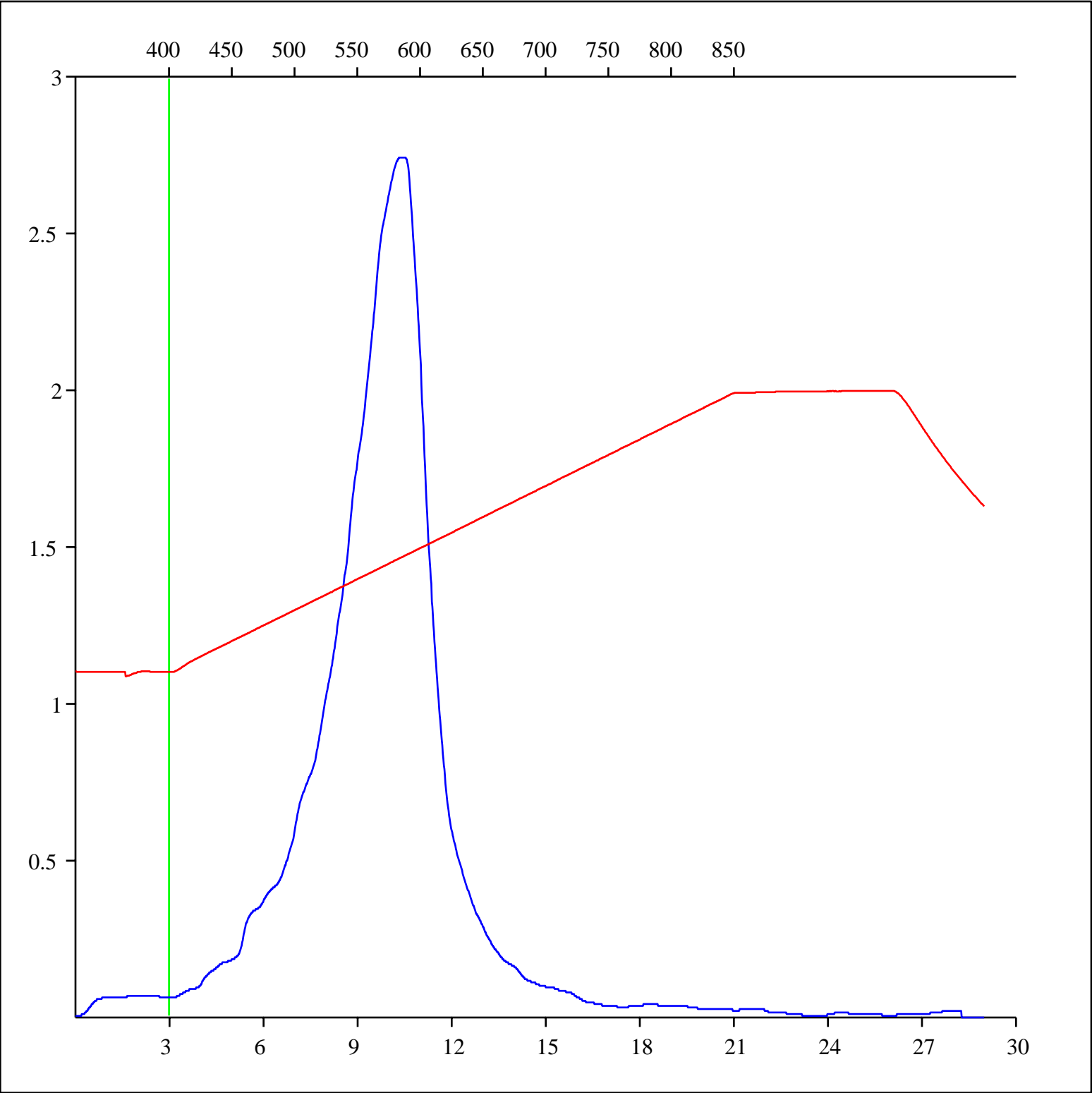
Pyrolysis carbon monoxide

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Pyrolysis carbon dioxide
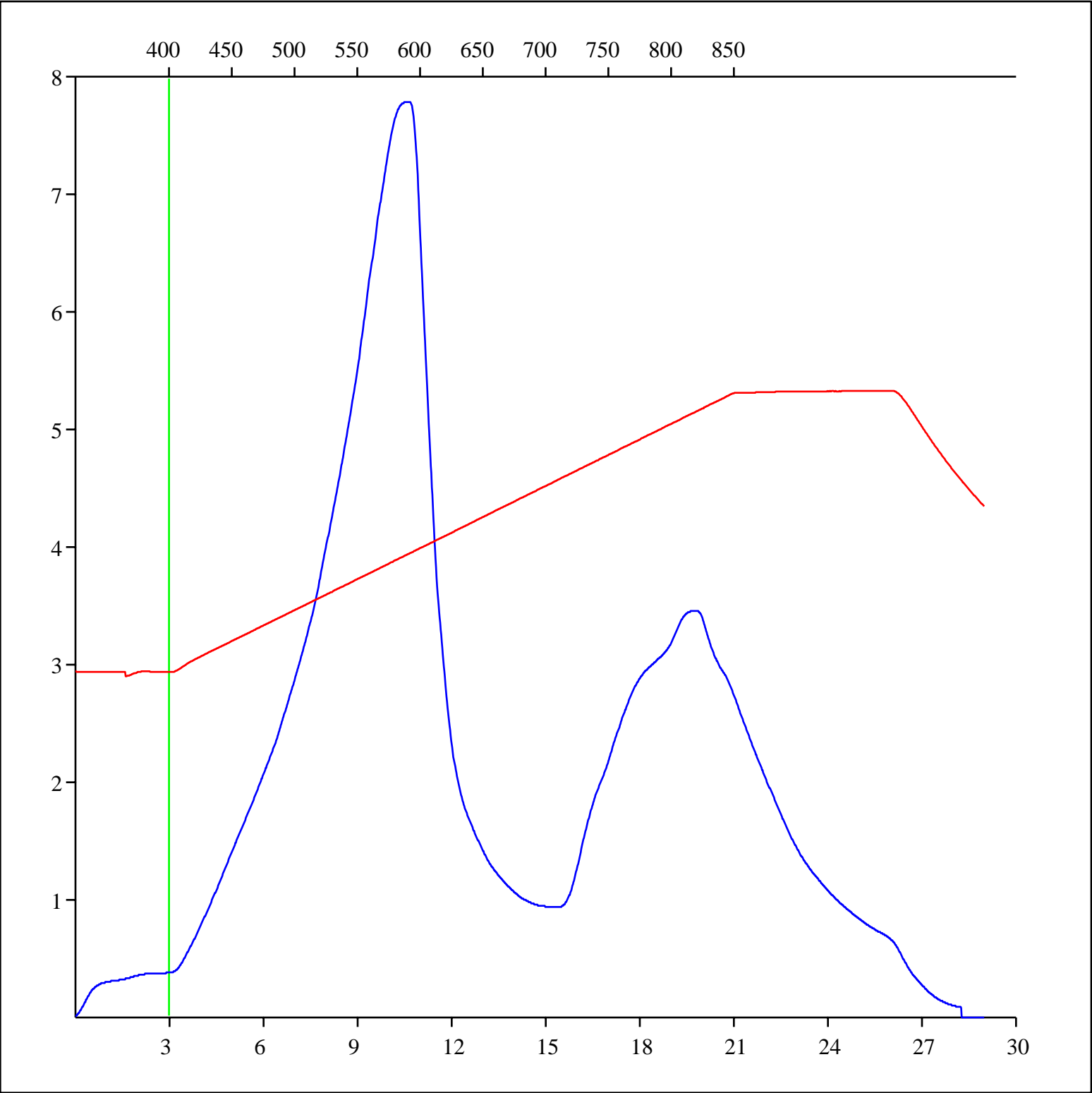
Oxidation carbon monoxide

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Oxidation carbon dioxide

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Oxidation carbon monoxide & carbon dioxide