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

Sample: C-481365
Acquisition Date: 25-JUL-2008
Location: MESA ET AL PINK D- 063-D/094-G-02
Depth: 4700 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Qty = 70.2
S1 = 0.45
S2 = 0.51
S3 = 0.23
PI = 0.47
Tmax = 451
TpkS2 = 491
S3CO = 0.13
PC(%) = 0.1
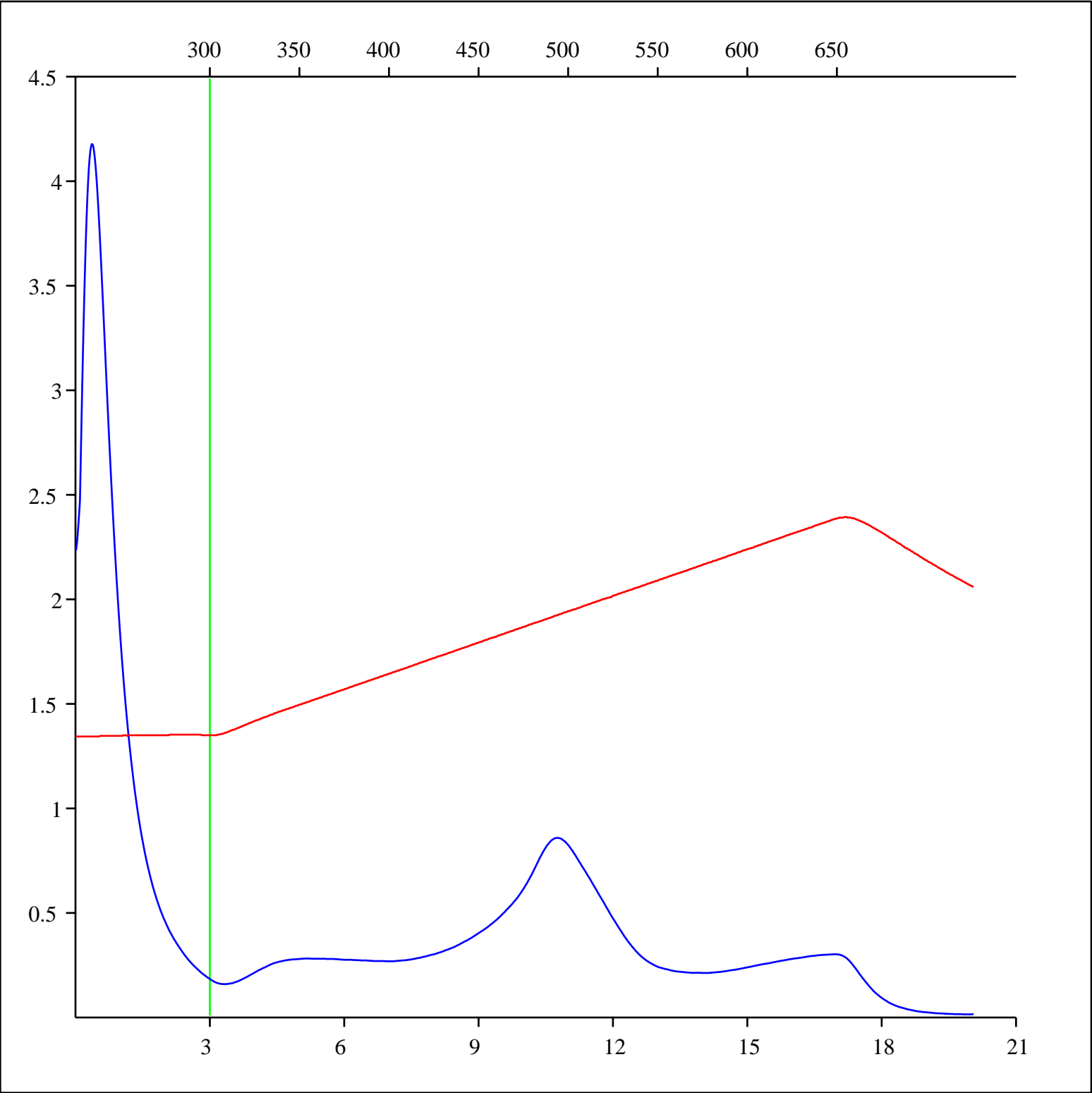TOC(%) = 2.05
RC(%) = 1.95
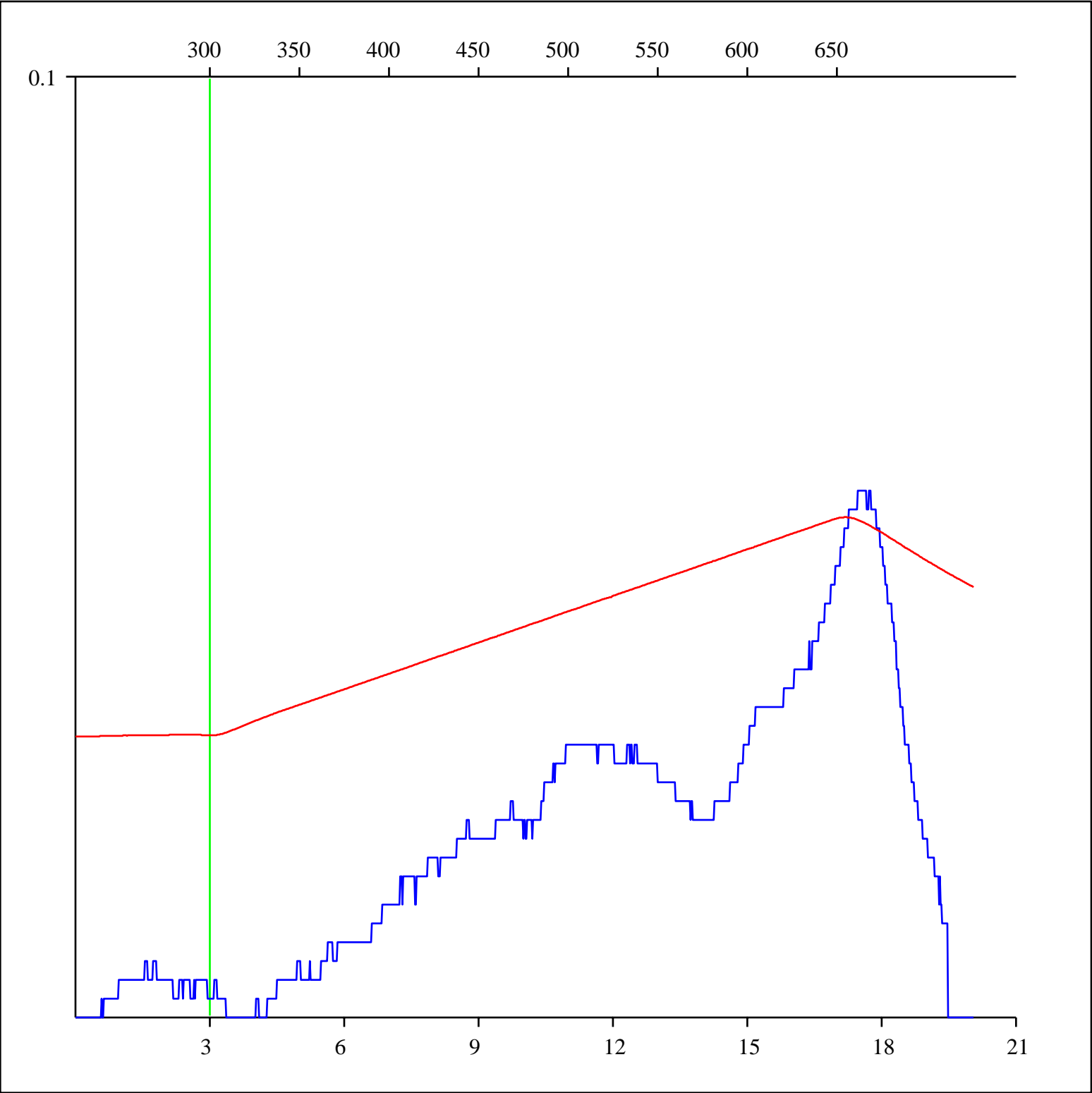HI = 25
OICO = 6
OI = 11
MINC(%) = 2.53

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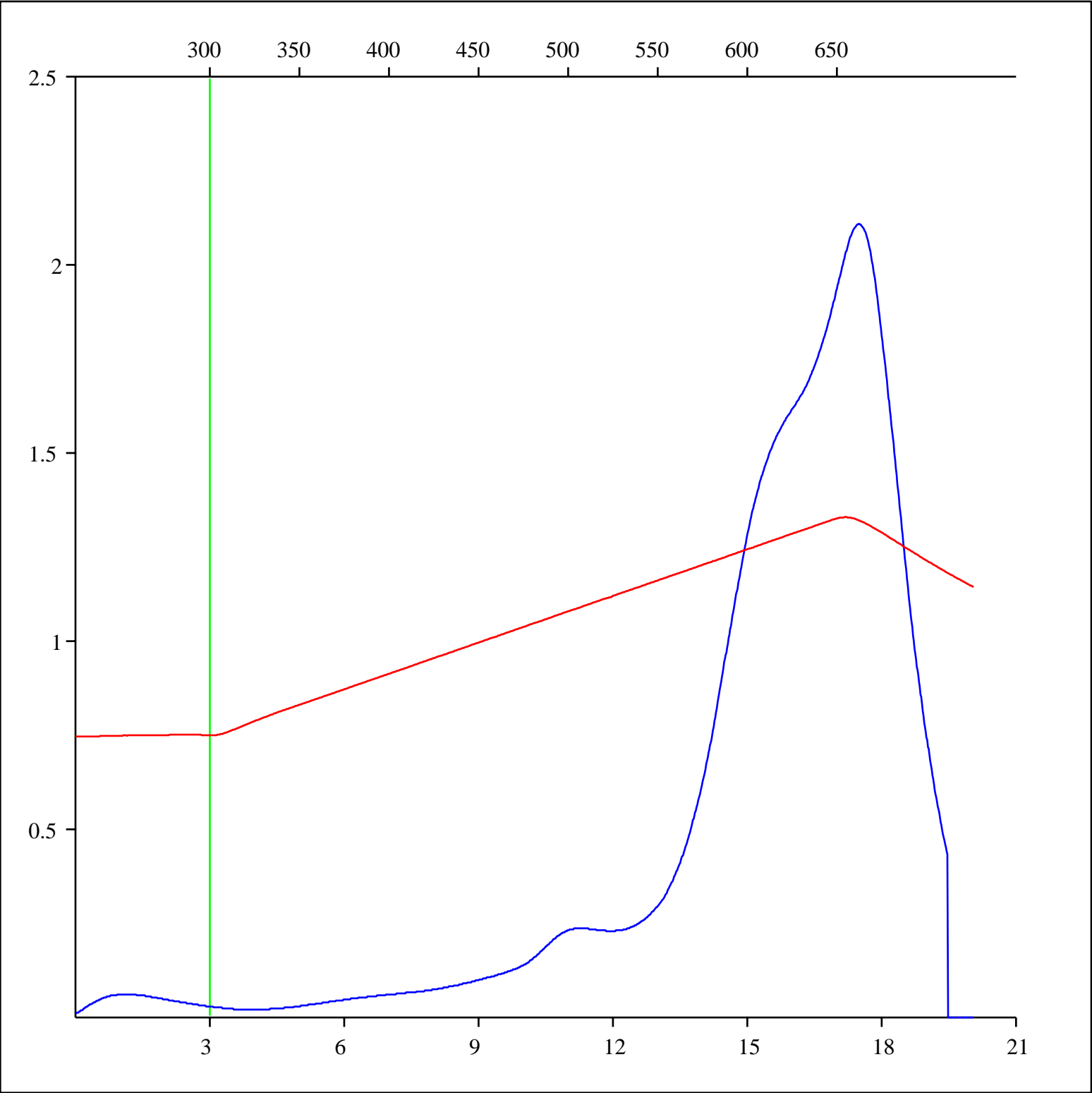
FID hydrocarbons

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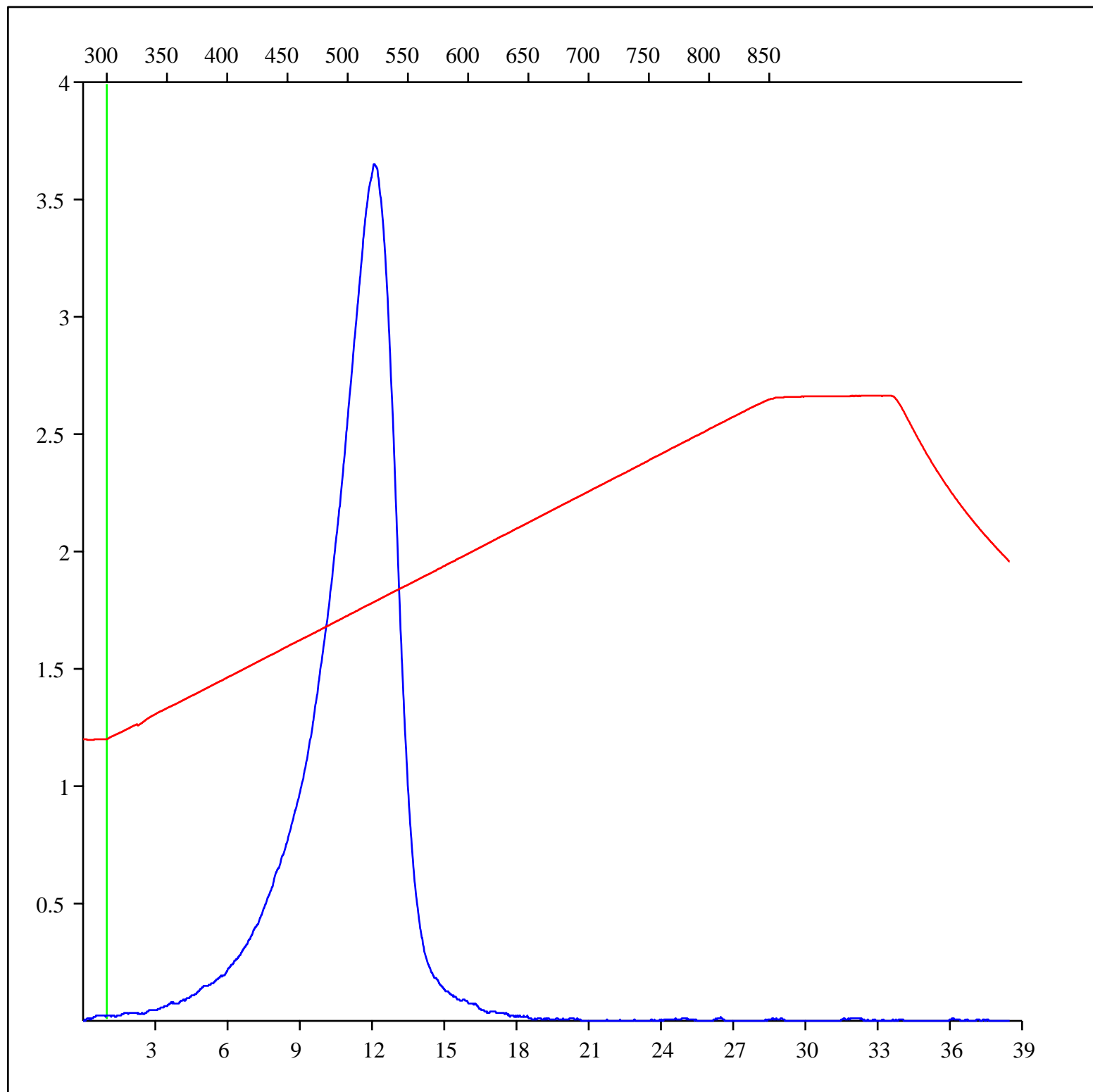
Pyrolysis carbon monoxide

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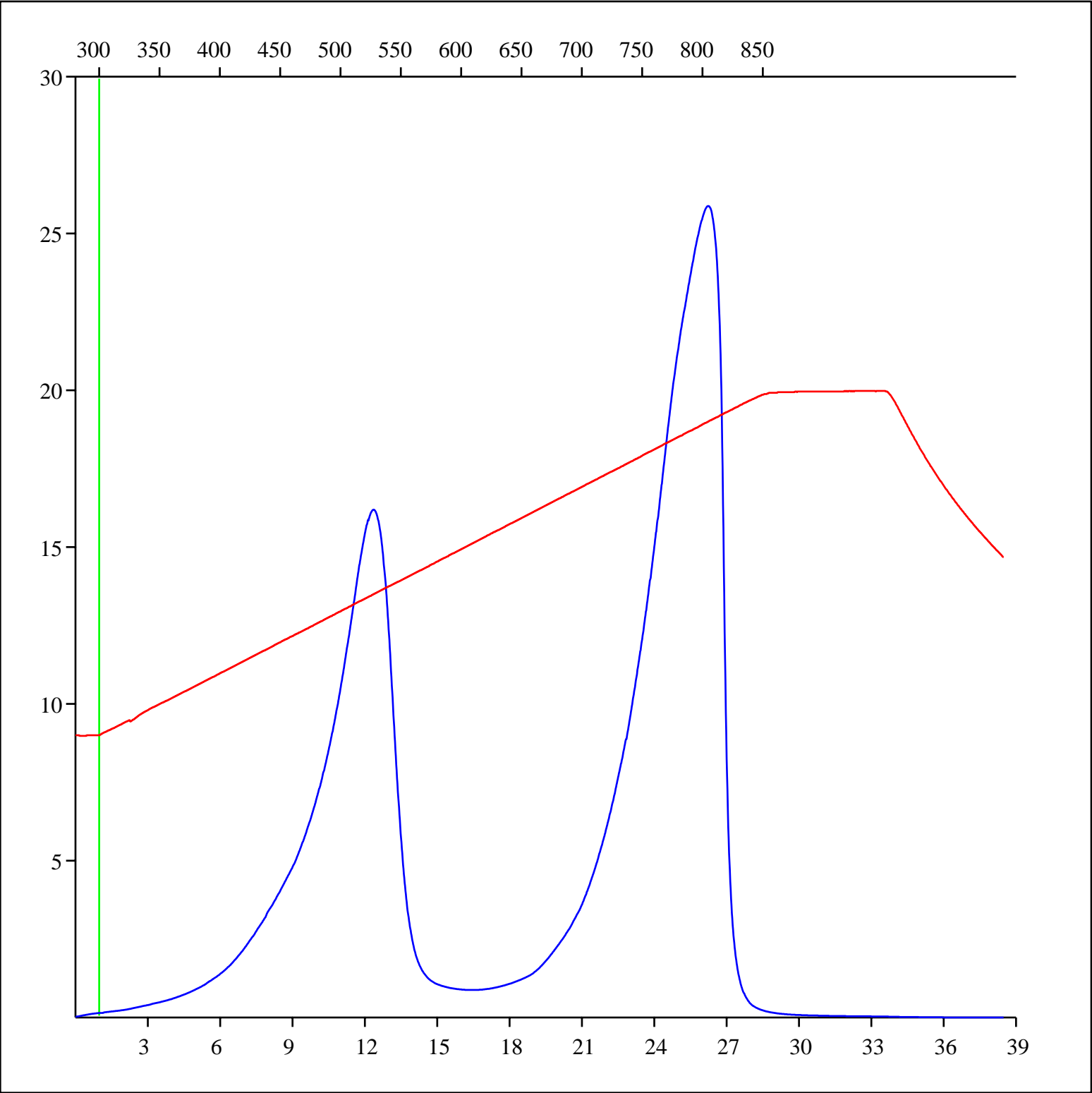
Pyrolysis carbon dioxide

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Oxidation carbon monoxide

Oxidation carbon dioxide

Oxidation carbon monoxide & carbon dioxide