

# Rock-Eval/TOC Report

Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Rock-Eval Data for Borehole Cuttings, Core & Outcrop Samples, Geoscience Data Repository, Earth Sciences Sector, Natural Resources Canada

For data reference, general terms and conditions [follow this link or go to NRCan website](#)

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Sample: C-476016

Acquisition Date: 23-JUL-2007

Location: ECA TENAKA C- 086-K/094-J-03

Depth: 3119 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.19

S2 = 5.51

S3 = 1.69

PI = 0.03

Tmax = 448

TpkS2 = 487

S<sub>3</sub>CO = 0.33

PC(%) = 0.58

TOC(%) = 3.75

RC(%) = 3.17

HI = 147

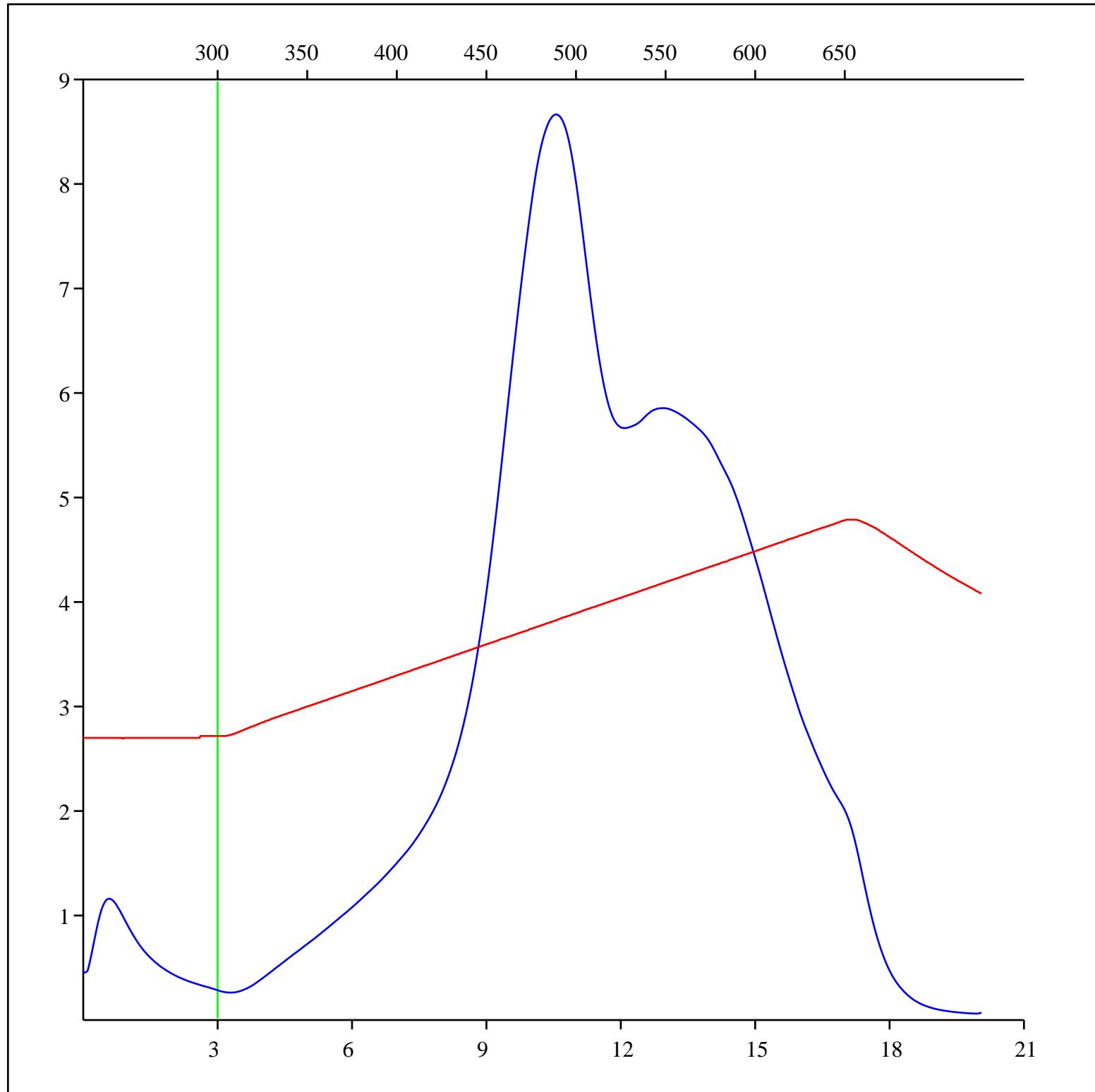
OICO = 9

OI = 45

MINC(%) = 1.44

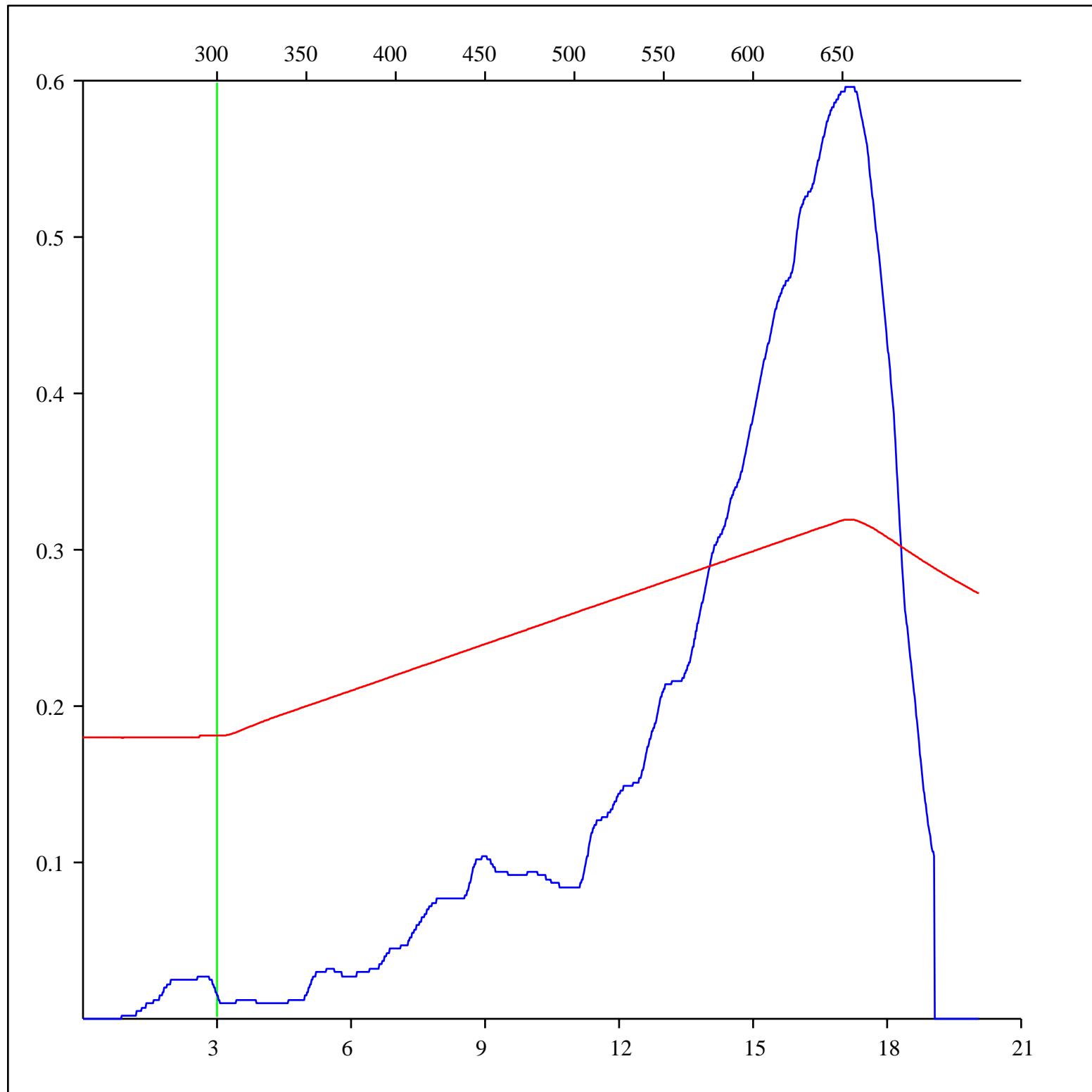
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## FID hydrocarbons



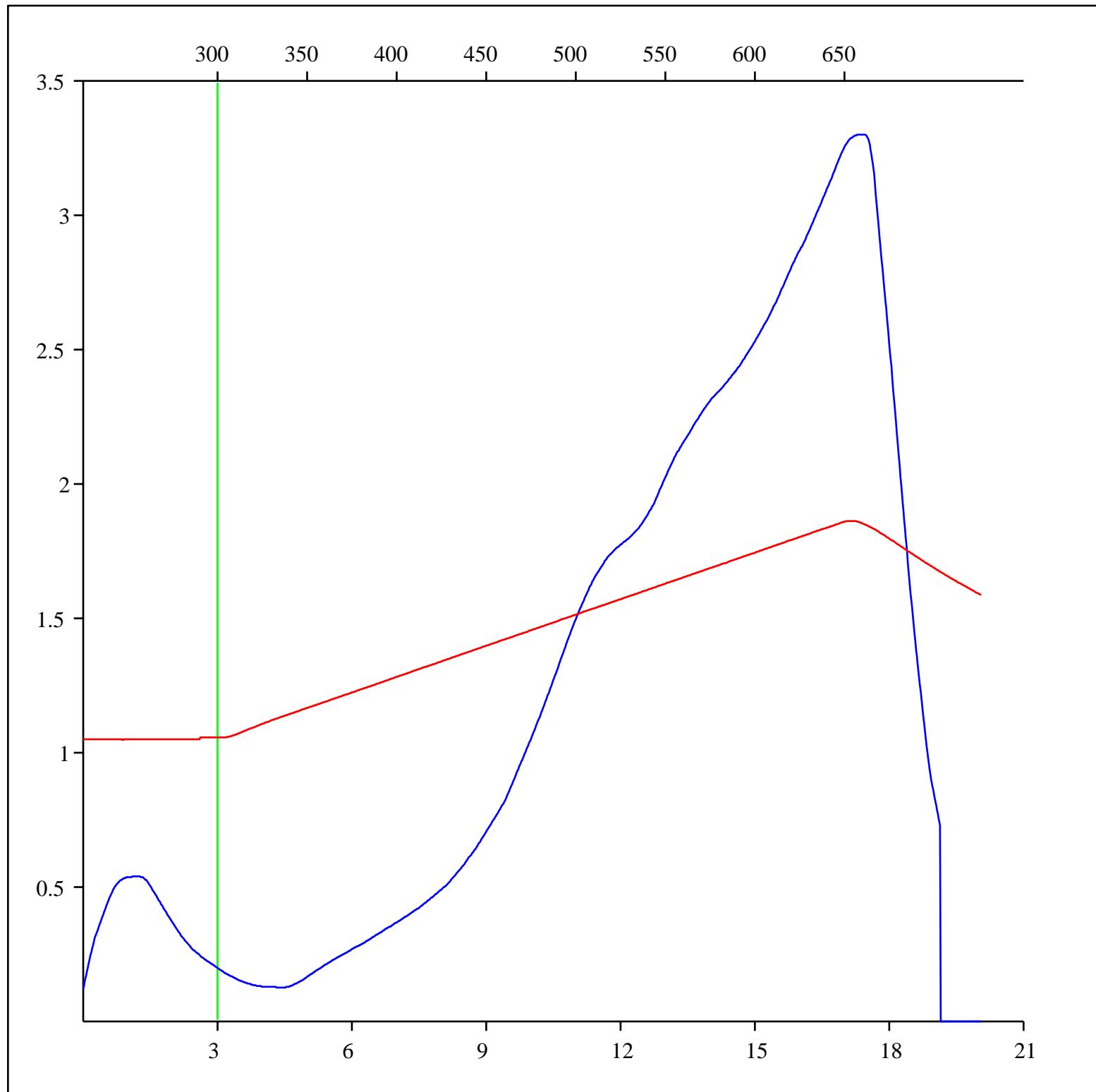
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## Pyrolysis carbon monoxide



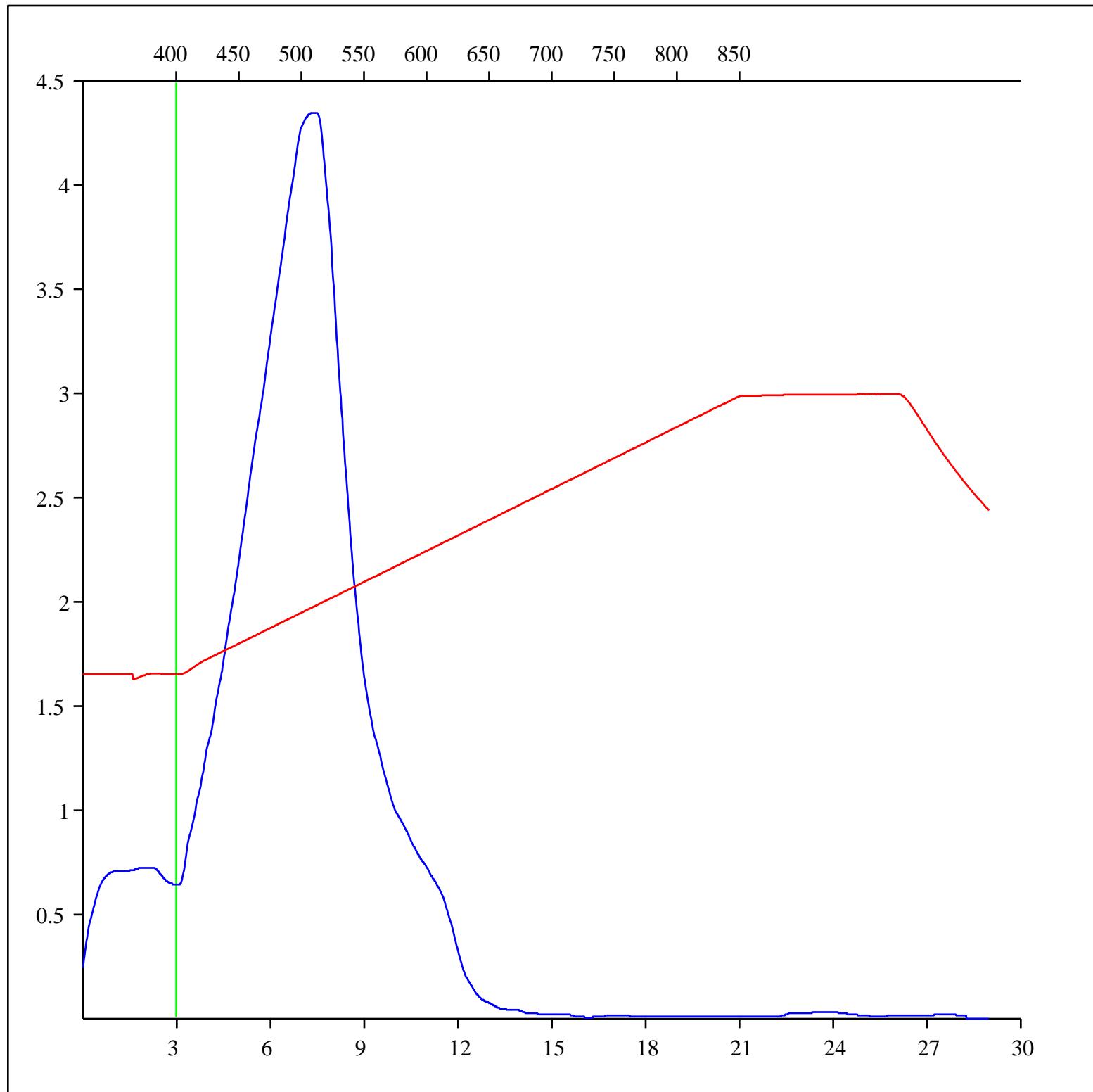
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## Pyrolysis carbon dioxide



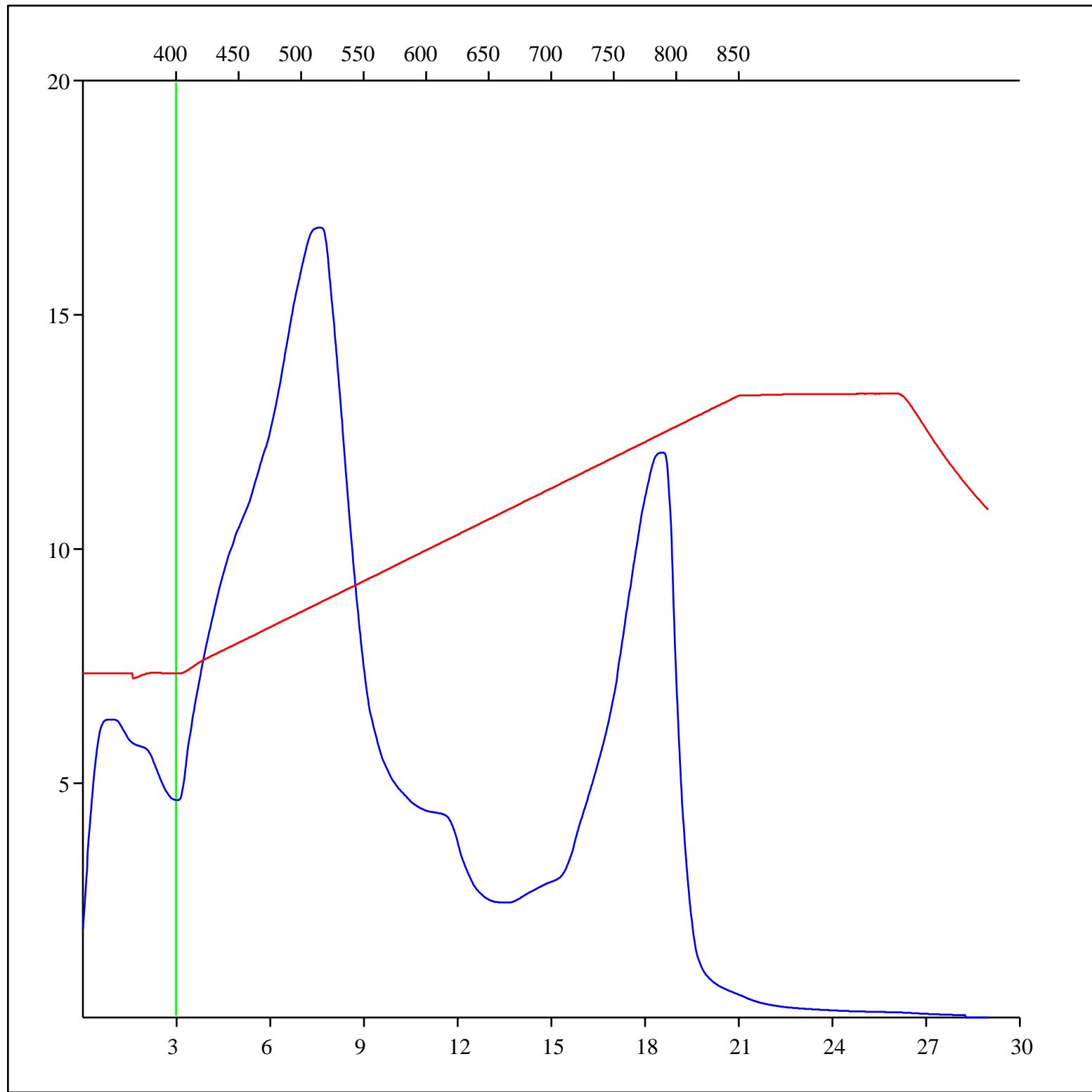
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

