

# 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-518310

Acquisition Date: 06-OCT-2002

Location: SUNCOR PC N JULIENNE C- 054-H/094-G-02

Depth: 3990 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.1

S1 = 0.77

S2 = 2.52

S3 = 0.55

PI = 0.23

Tmax = 440

TpkS2 = 479

S<sub>3</sub>CO = 0.21

PC(%) = 0.28

TOC(%) = 1.76

RC(%) = 1.48

HI = 145

OICO = 12

OI = 31

MINC(%) = 0.3

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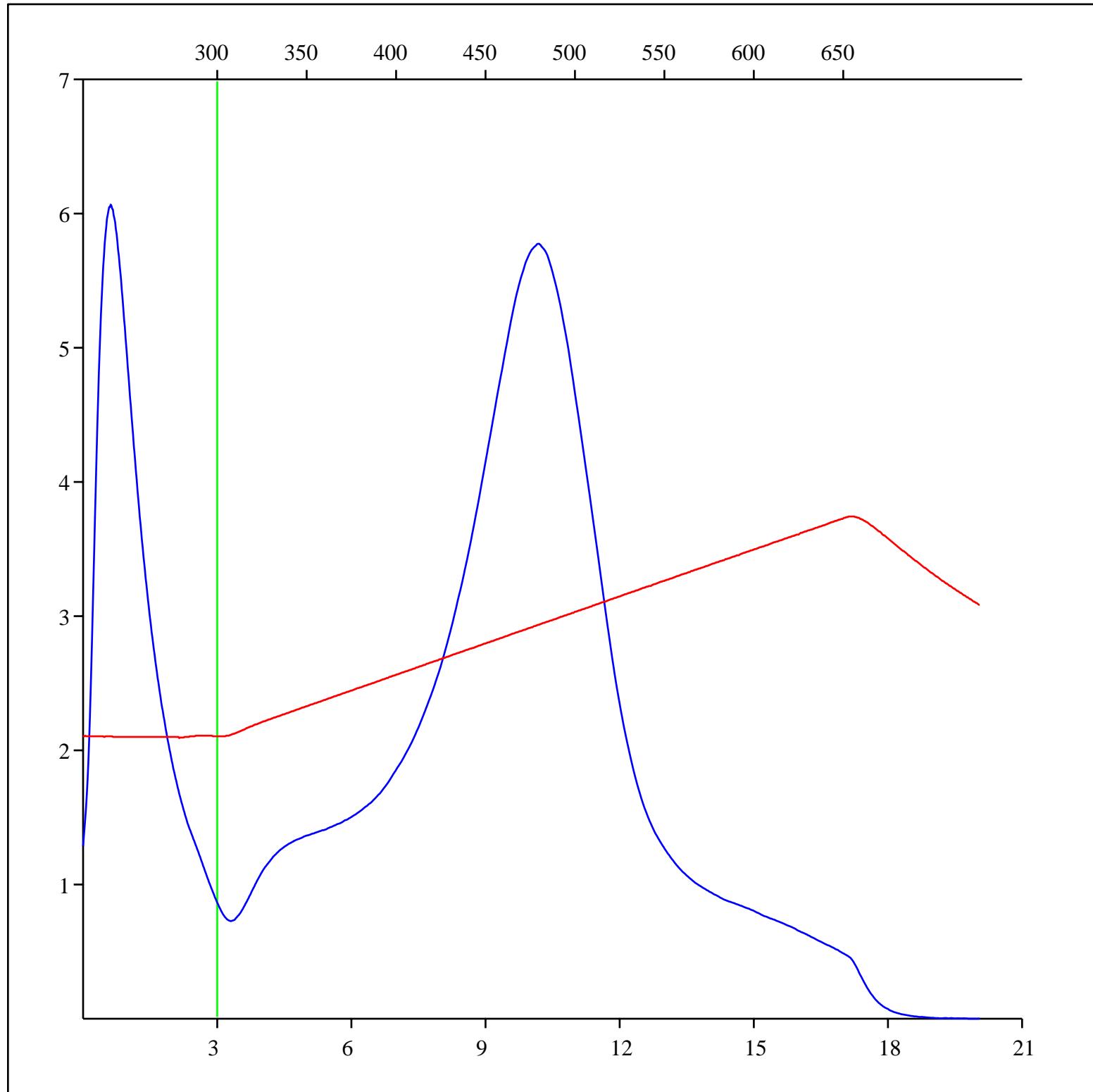
Depth: 3990 ft

Analysis

Instrument: RockEval 6

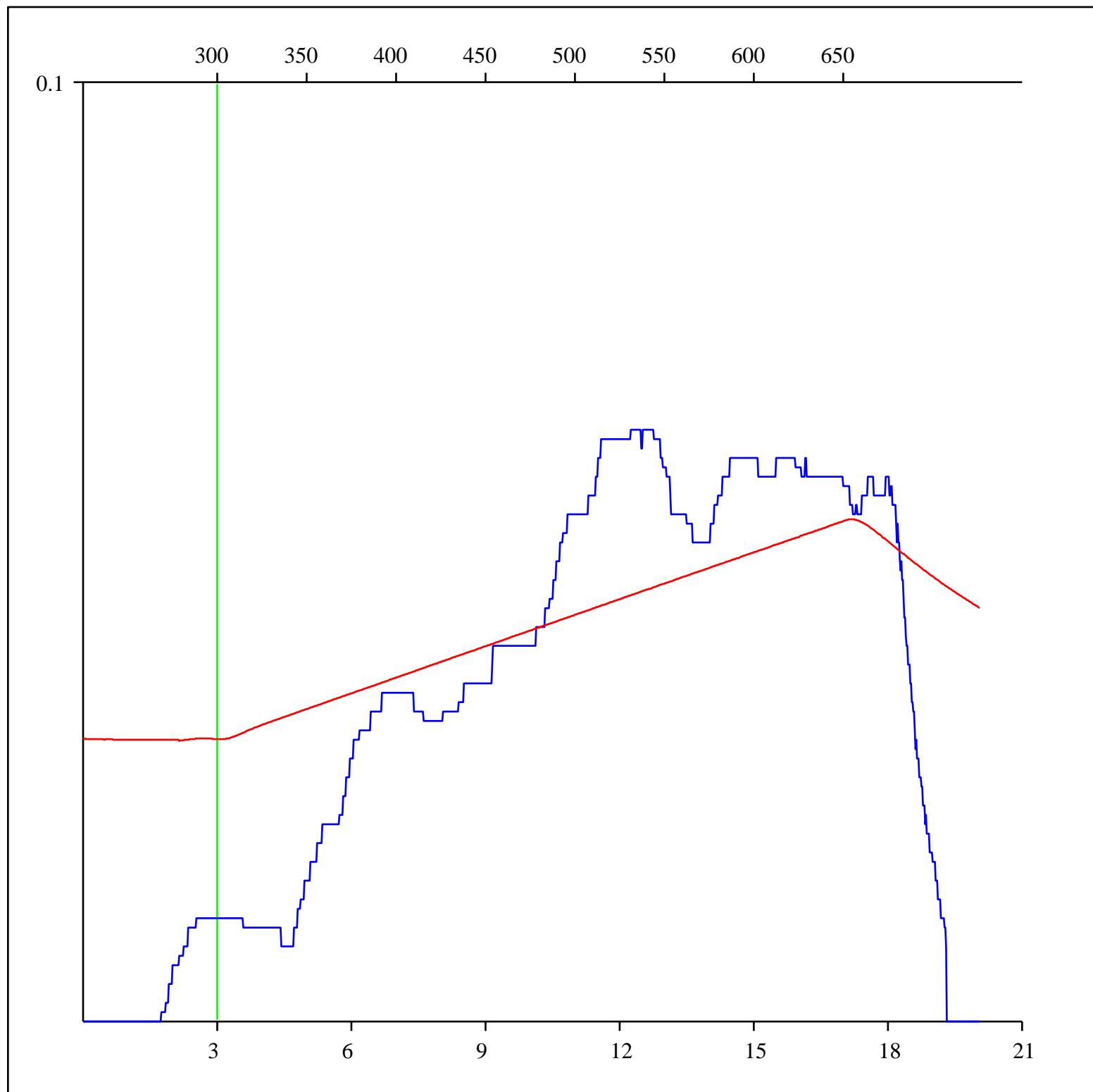
Data Processing Software: Vinci

## FID hydrocarbons



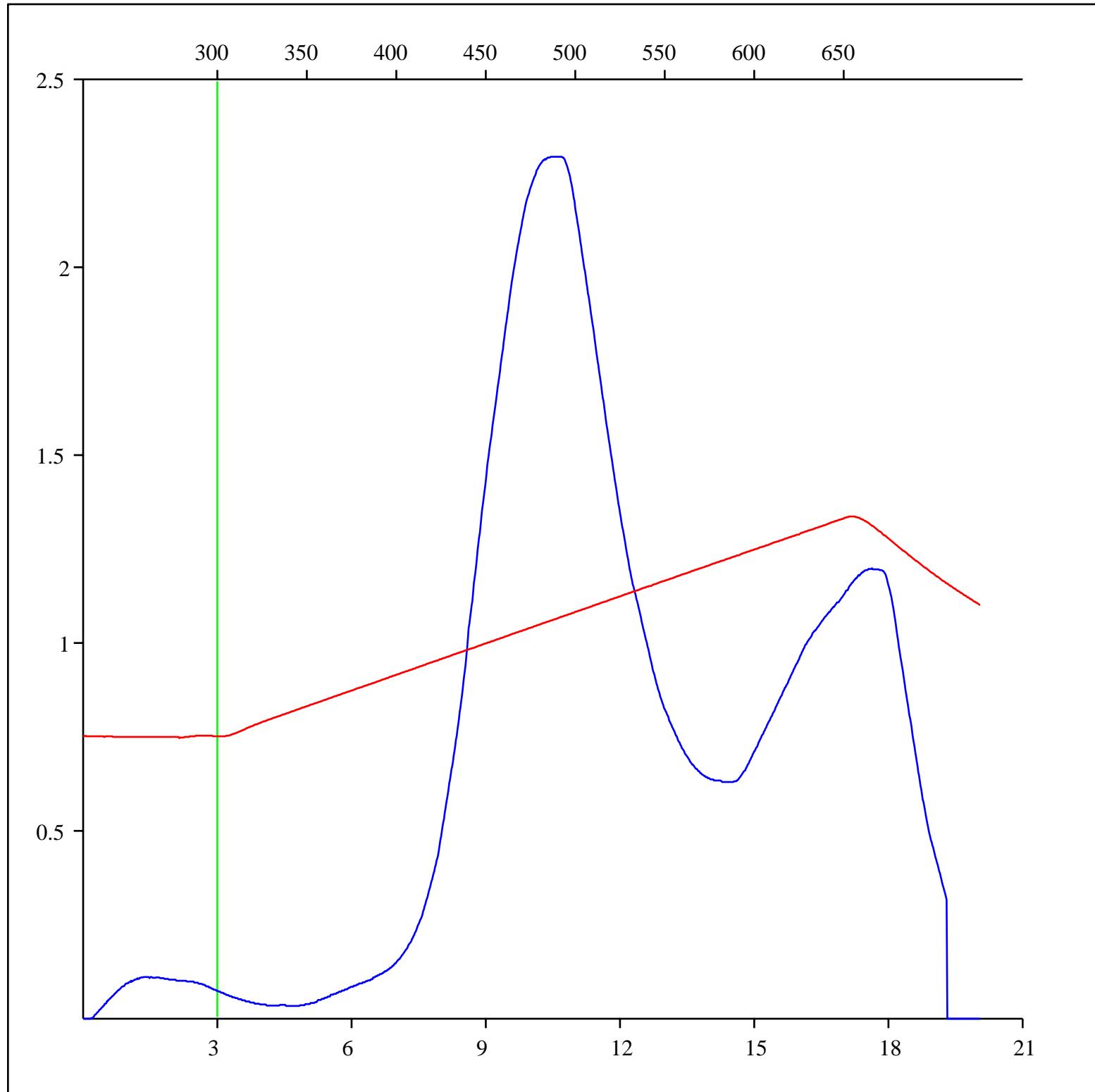
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## Pyrolysis carbon monoxide



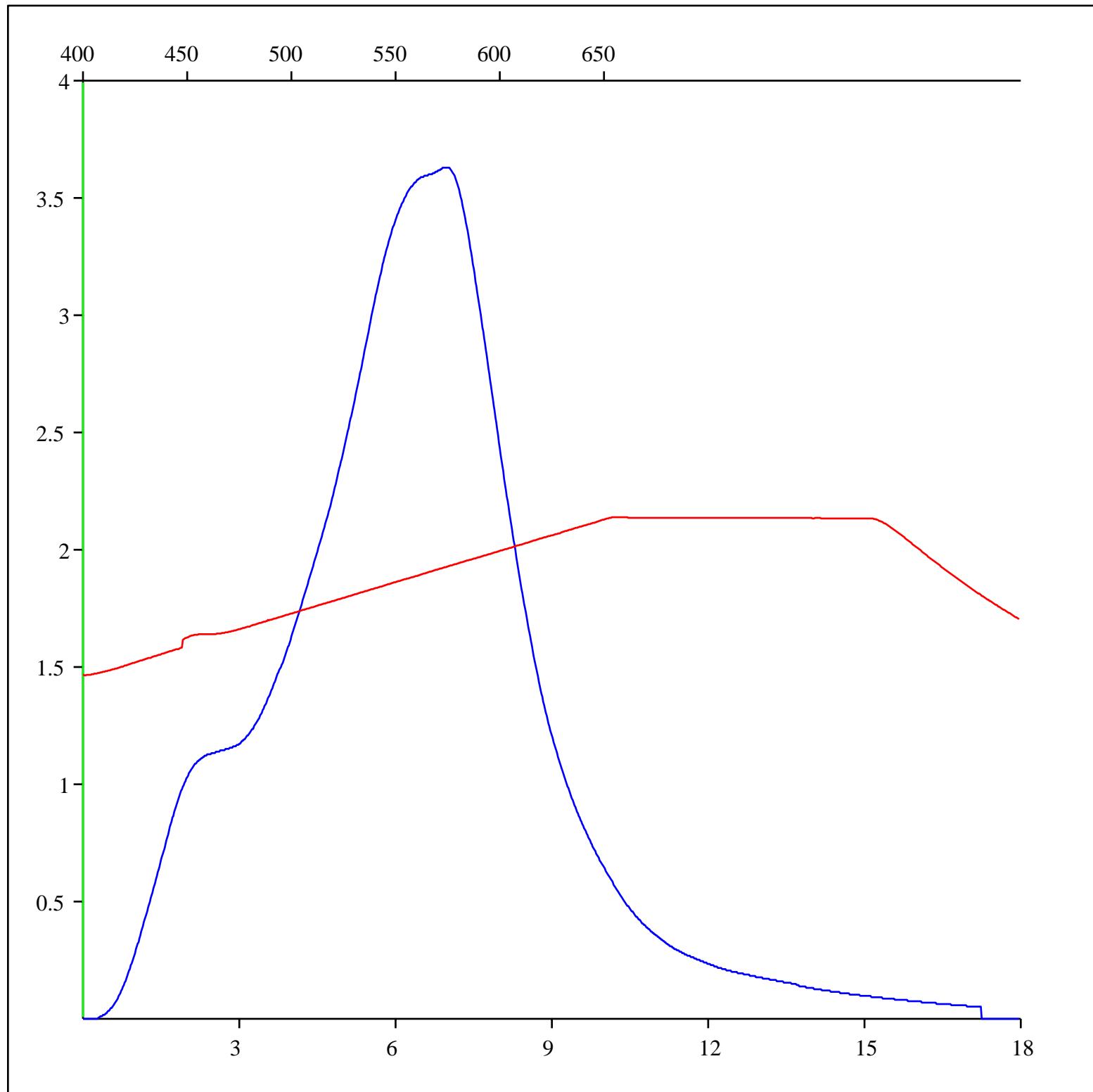
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## Pyrolysis carbon dioxide



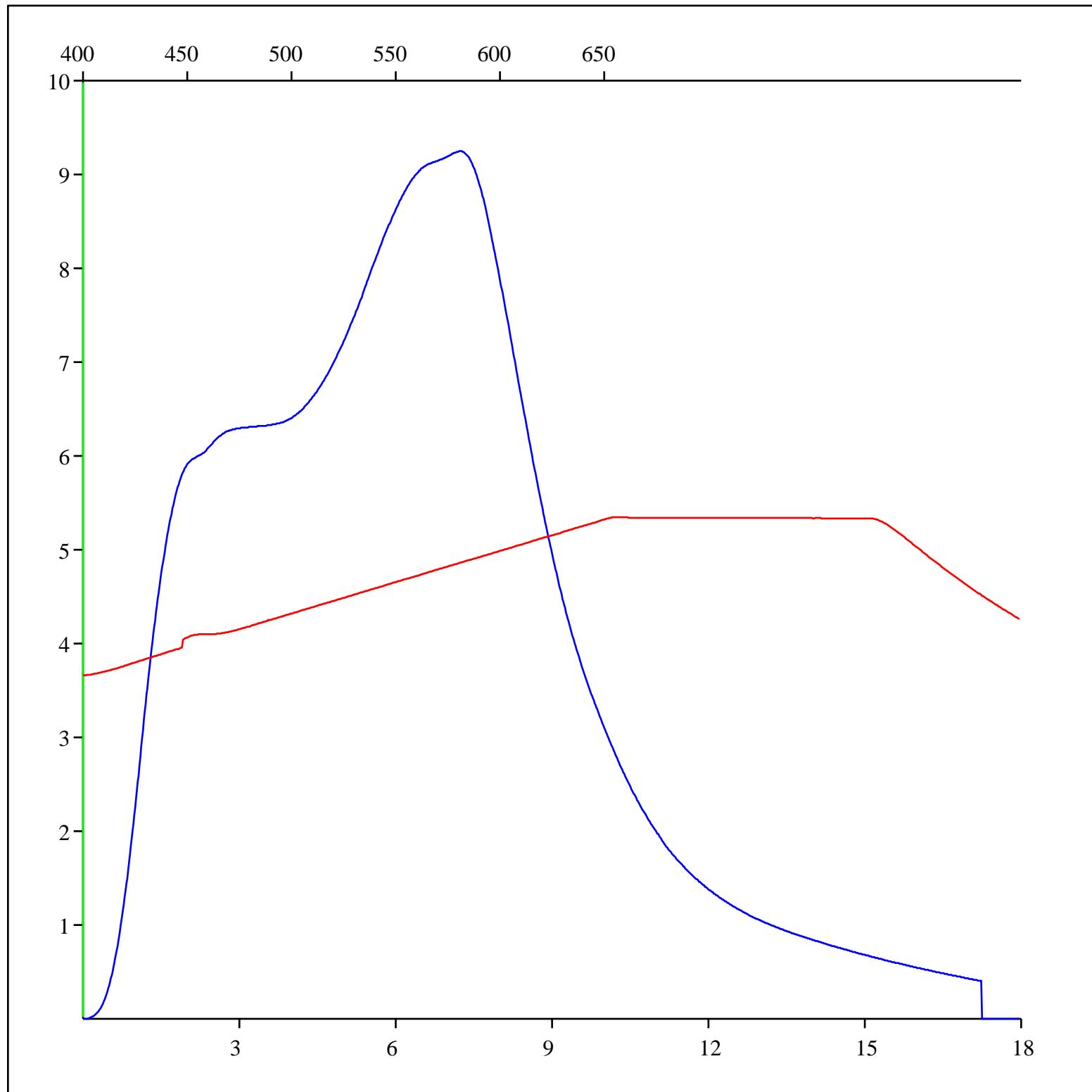
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

