

# 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-518336

Acquisition Date: 06-OCT-2002

Location: SUNCOR PC ET AL JEDNEY D- 044-C/094-G-08

Depth: 2820 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.2

S1 = 0.91

S2 = 2.41

S3 = 0.3

PI = 0.27

Tmax = 434

TpkS2 = 473

S<sub>3</sub>CO = 0.19

PC(%) = 0.28

TOC(%) = 1.56

RC(%) = 1.28

HI = 155

OICO = 12

OI = 19

MINC(%) = 0.3

Sample: C-518336

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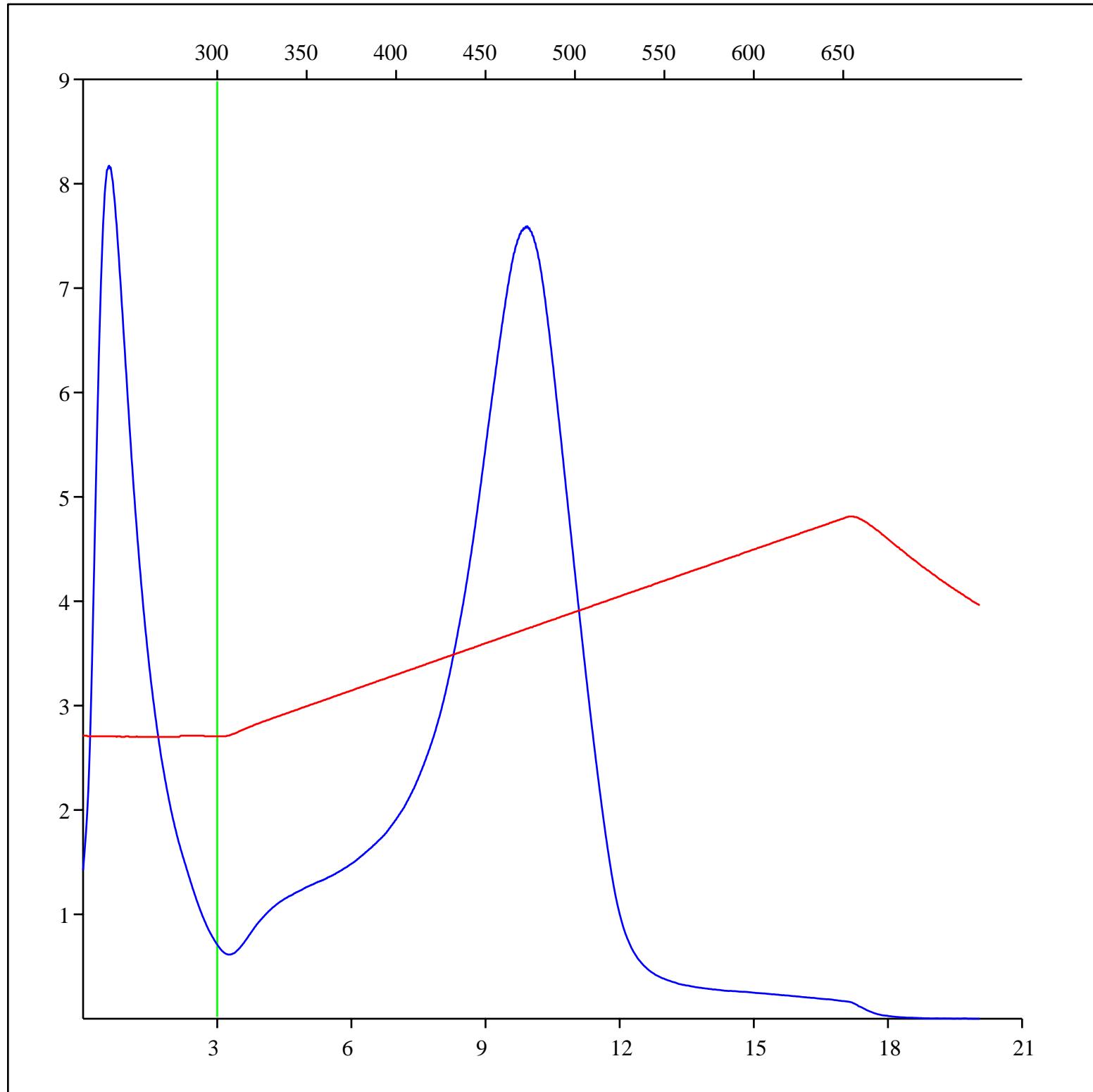
Depth: 2820 ft

Analysis

Instrument: RockEval 6

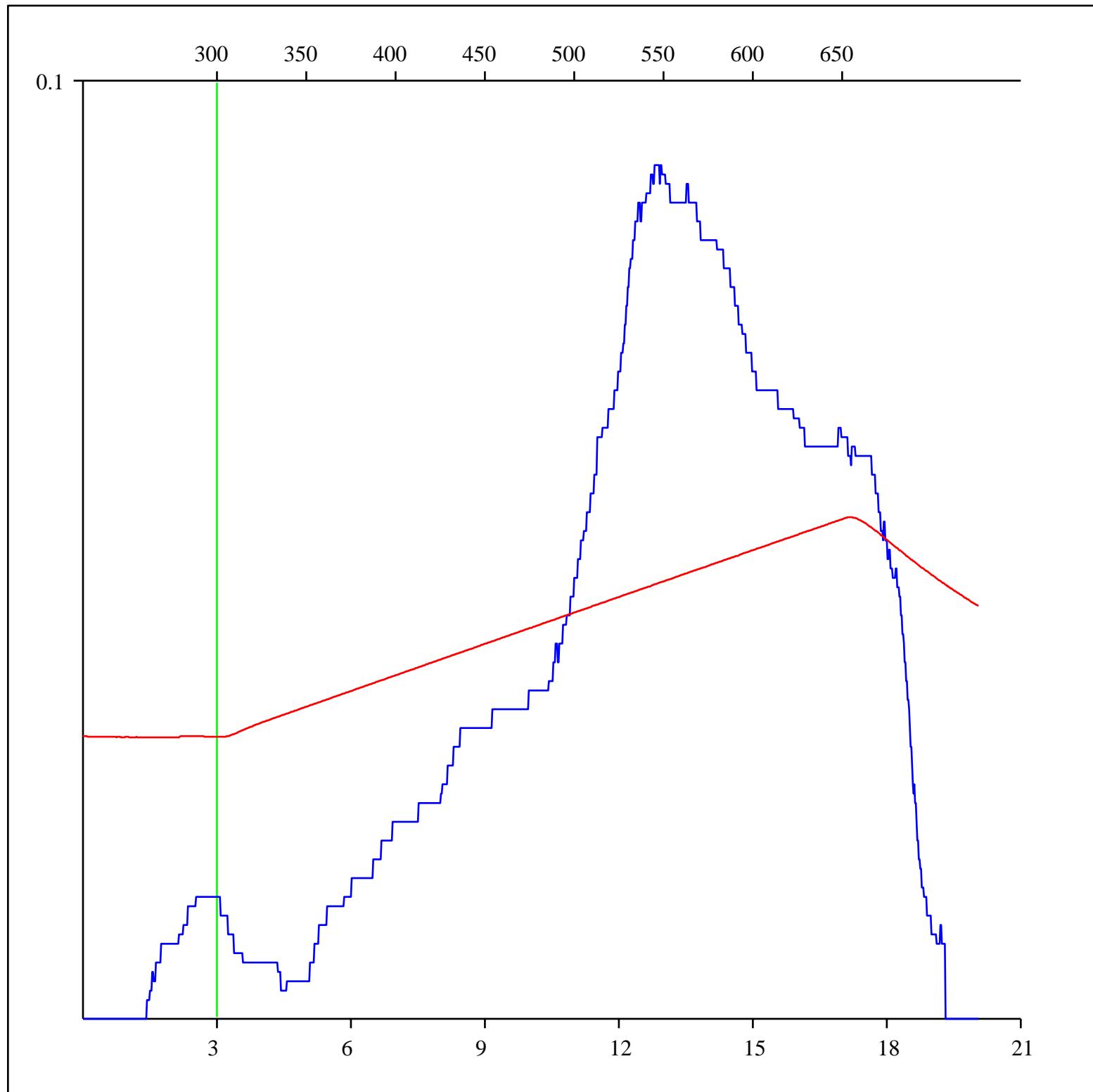
Data Processing Software: Vinci

## FID hydrocarbons



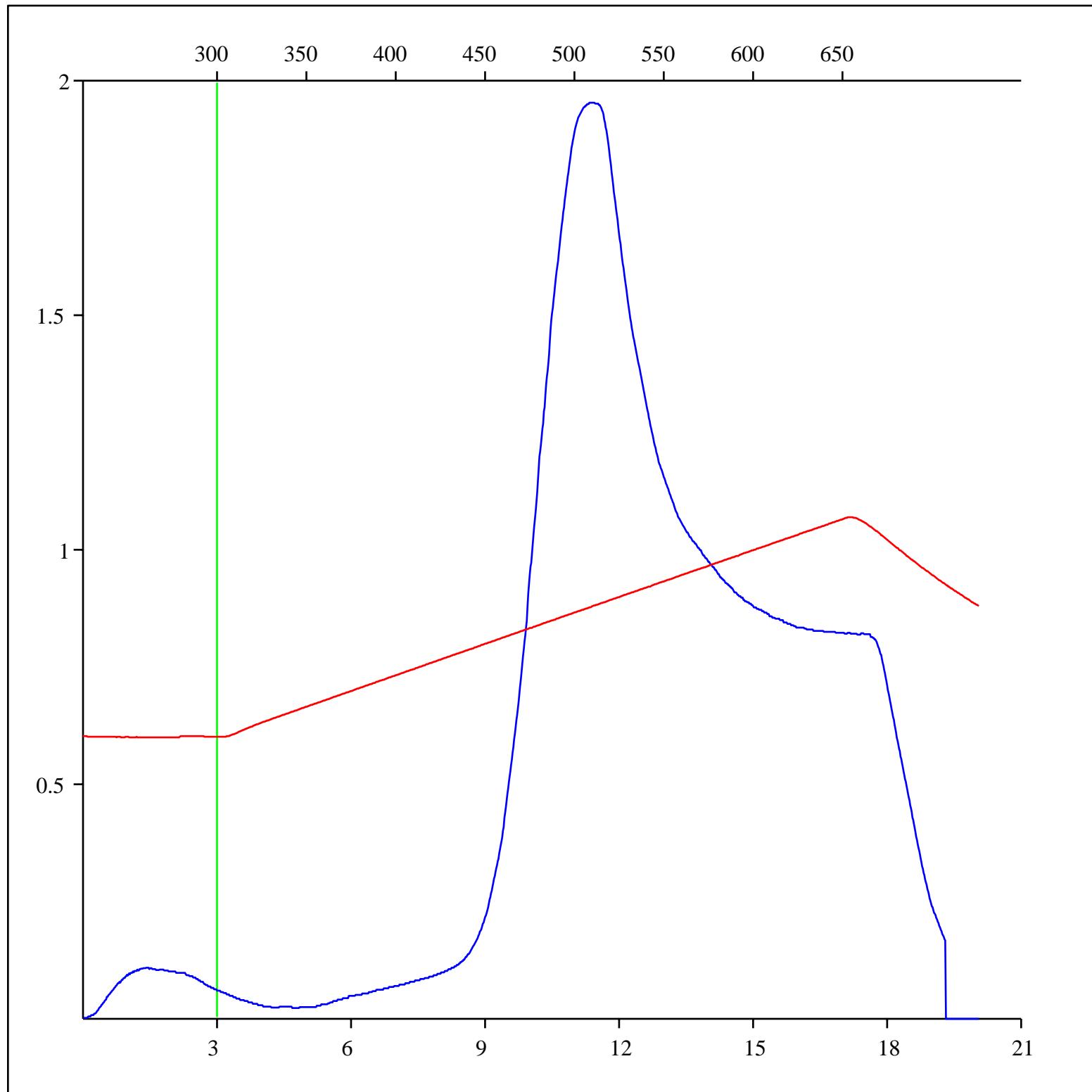
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## Pyrolysis carbon monoxide



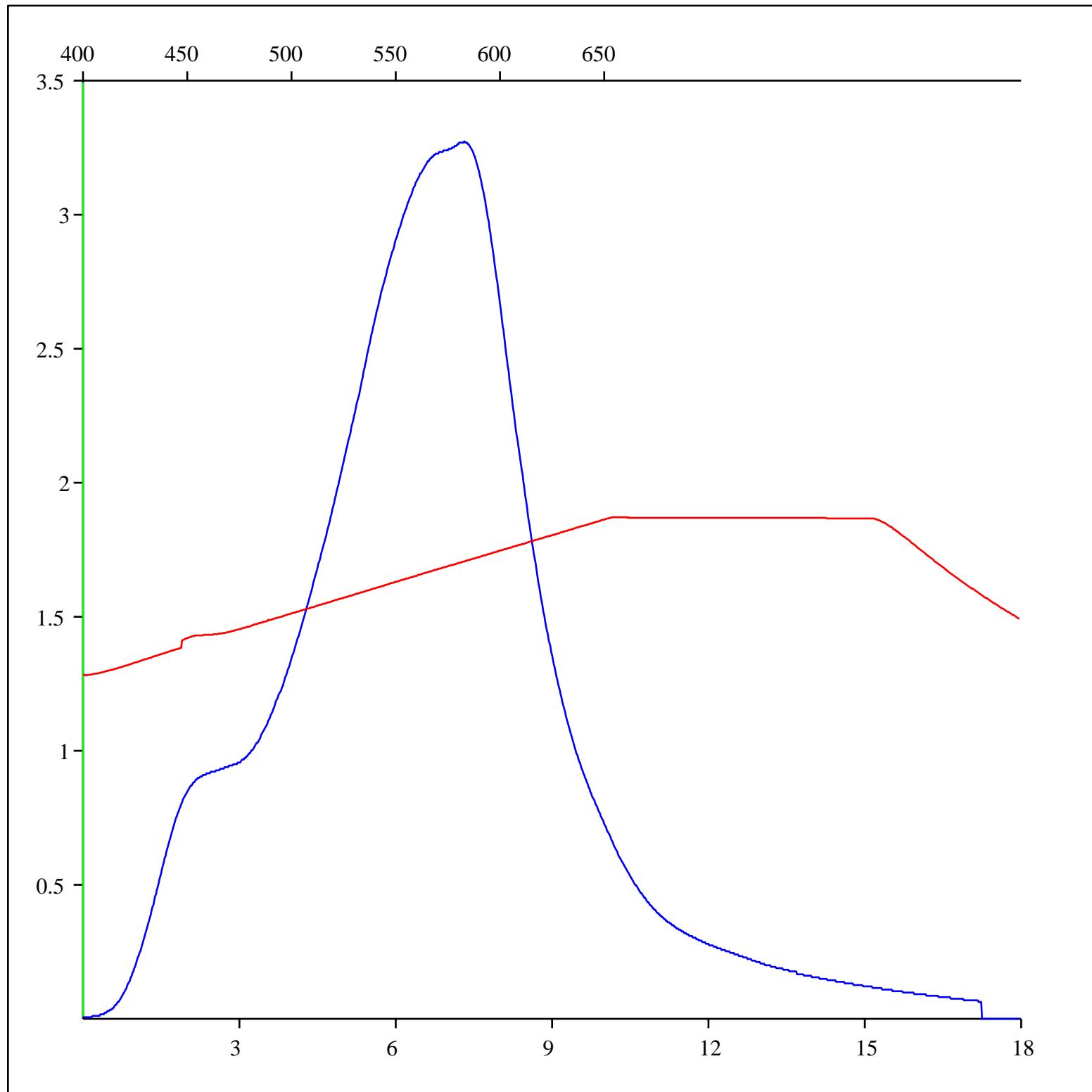
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## Pyrolysis carbon dioxide



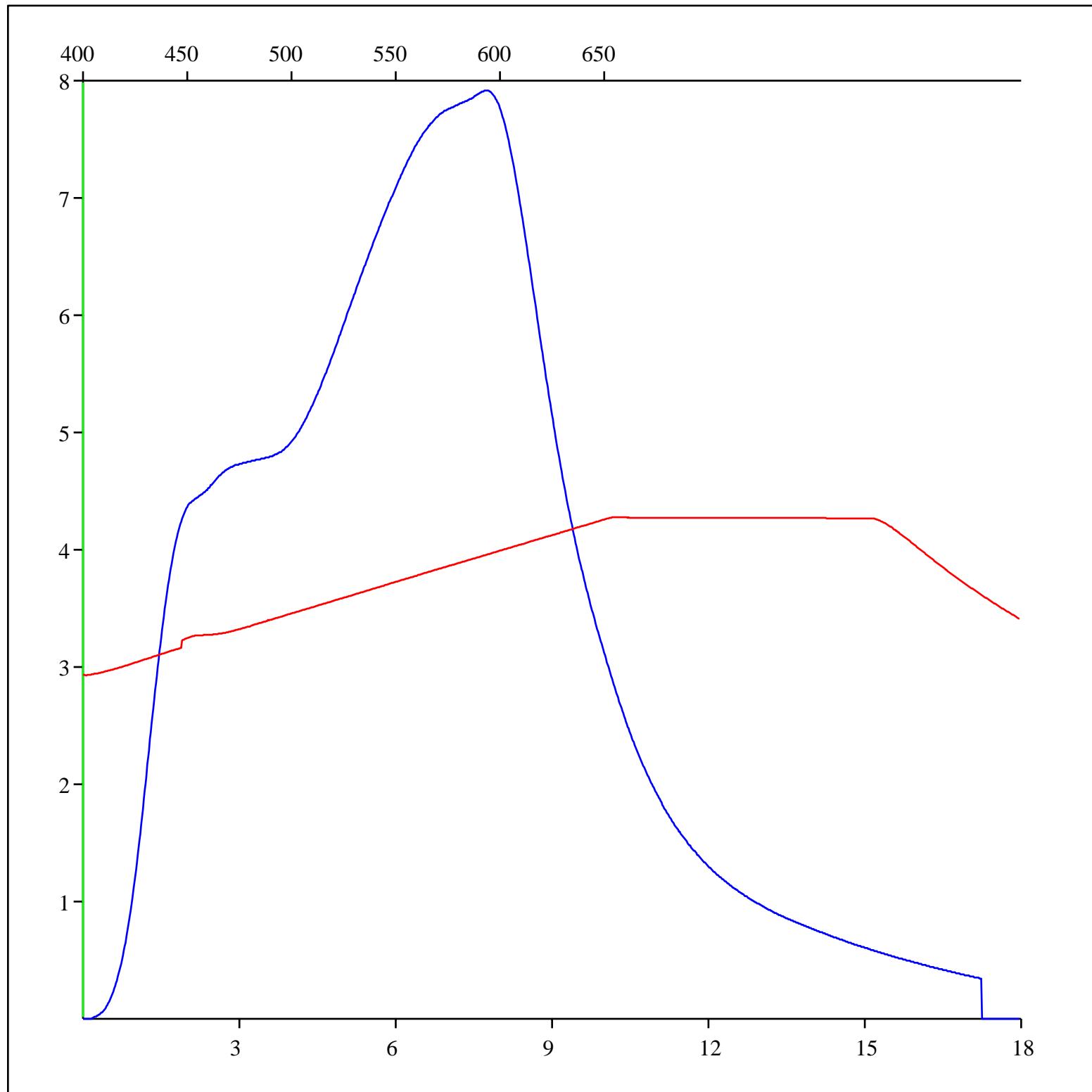
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

