

# 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-418460

Acquisition Date: 20-APR-2001

Location: GULF ET AL BOAT C- 050-G/094-G-16

Depth: 935 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 101.0

S1 = 0.29

S2 = 2.2

S3 = 0.58

PI = 0.12

Tmax = 437

TpkS2 = 484

S3CO = 0.38

PC(%) = 0.22

TOC(%) = 1.62

RC(%) = 1.4

HI = 137

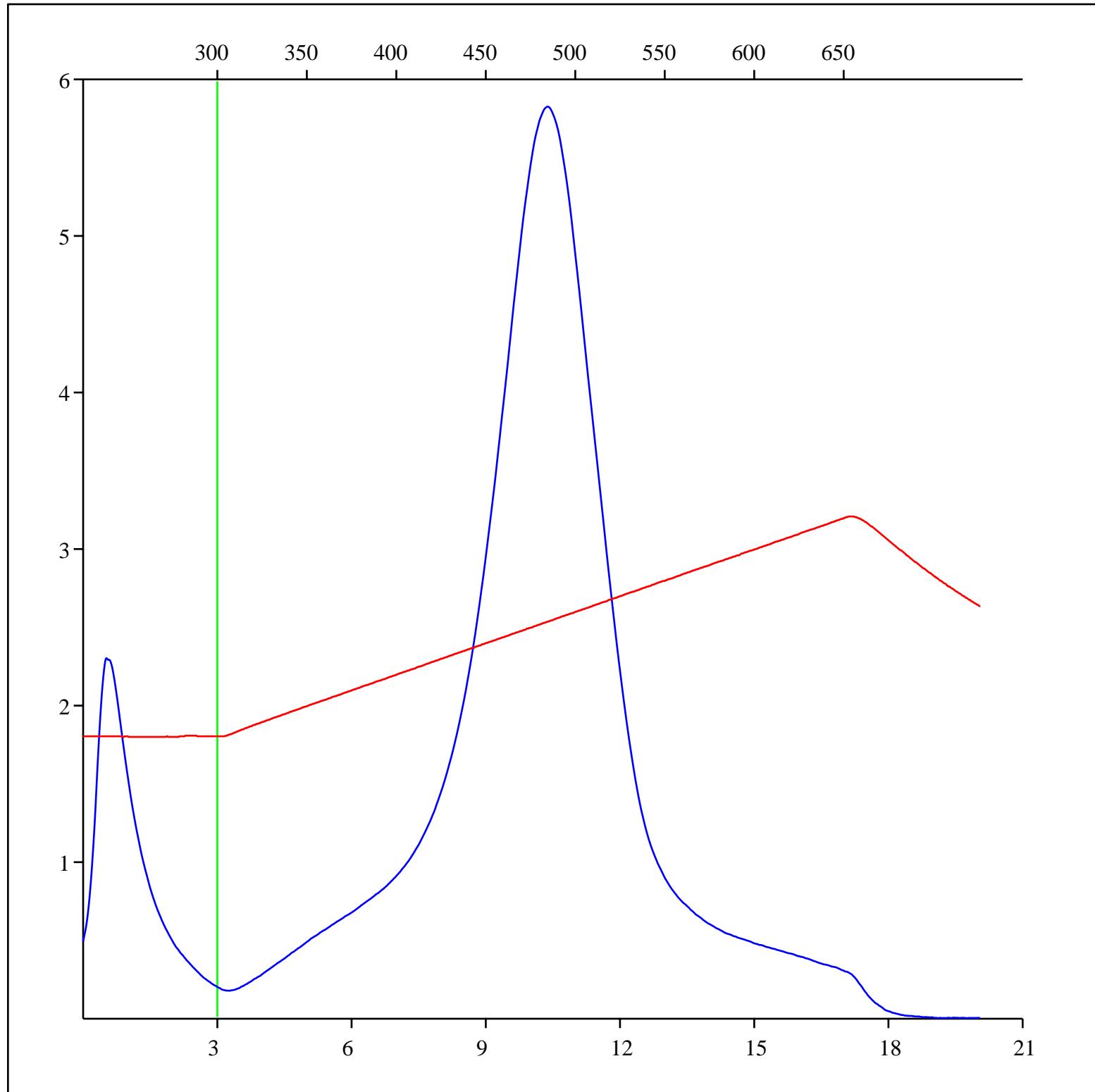
OICO = 23

OI = 36

MINC(%) = 0.8

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## FID hydrocarbons



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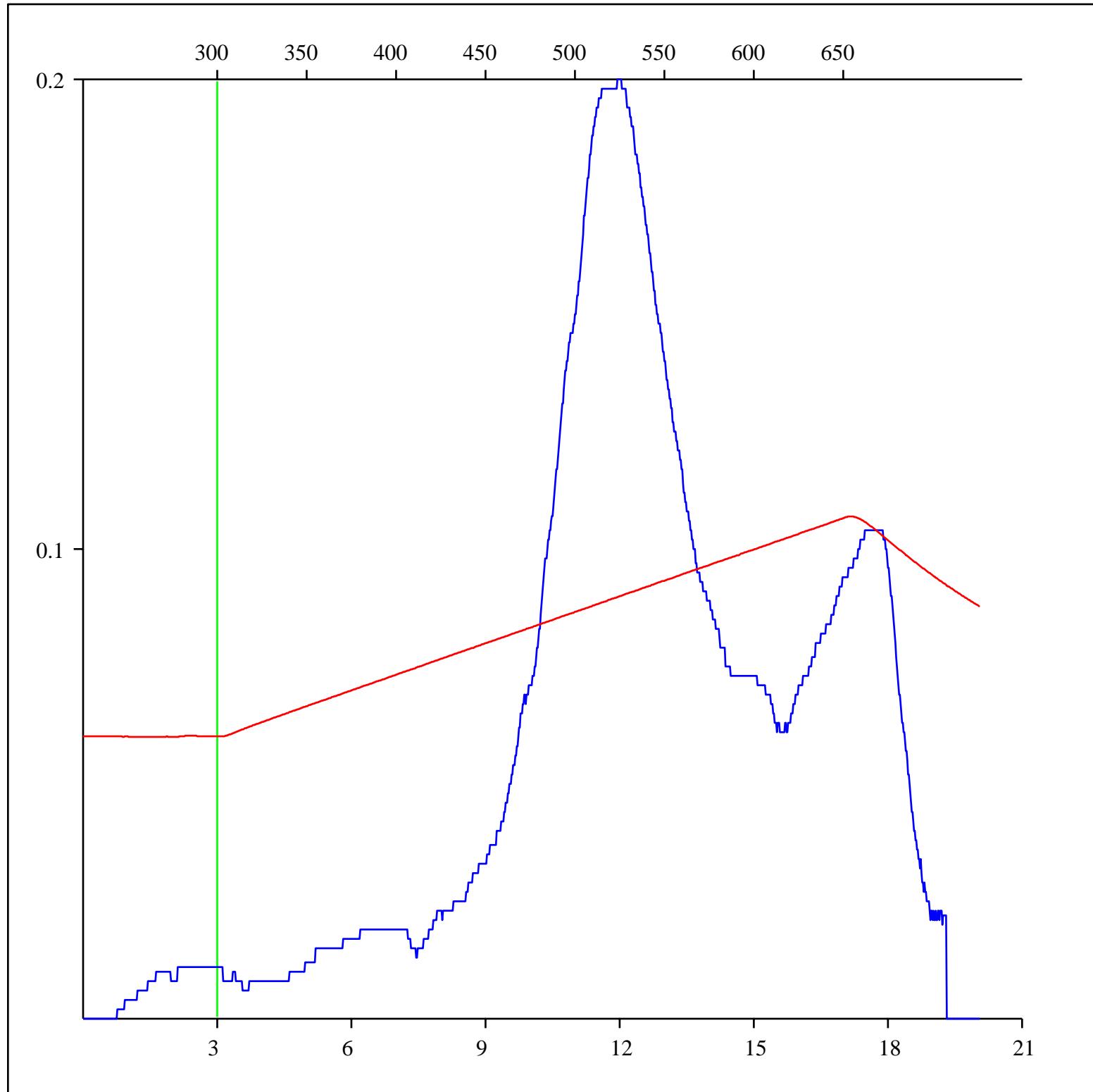
Depth: 935 m

Analysis

Instrument: RockEval 6

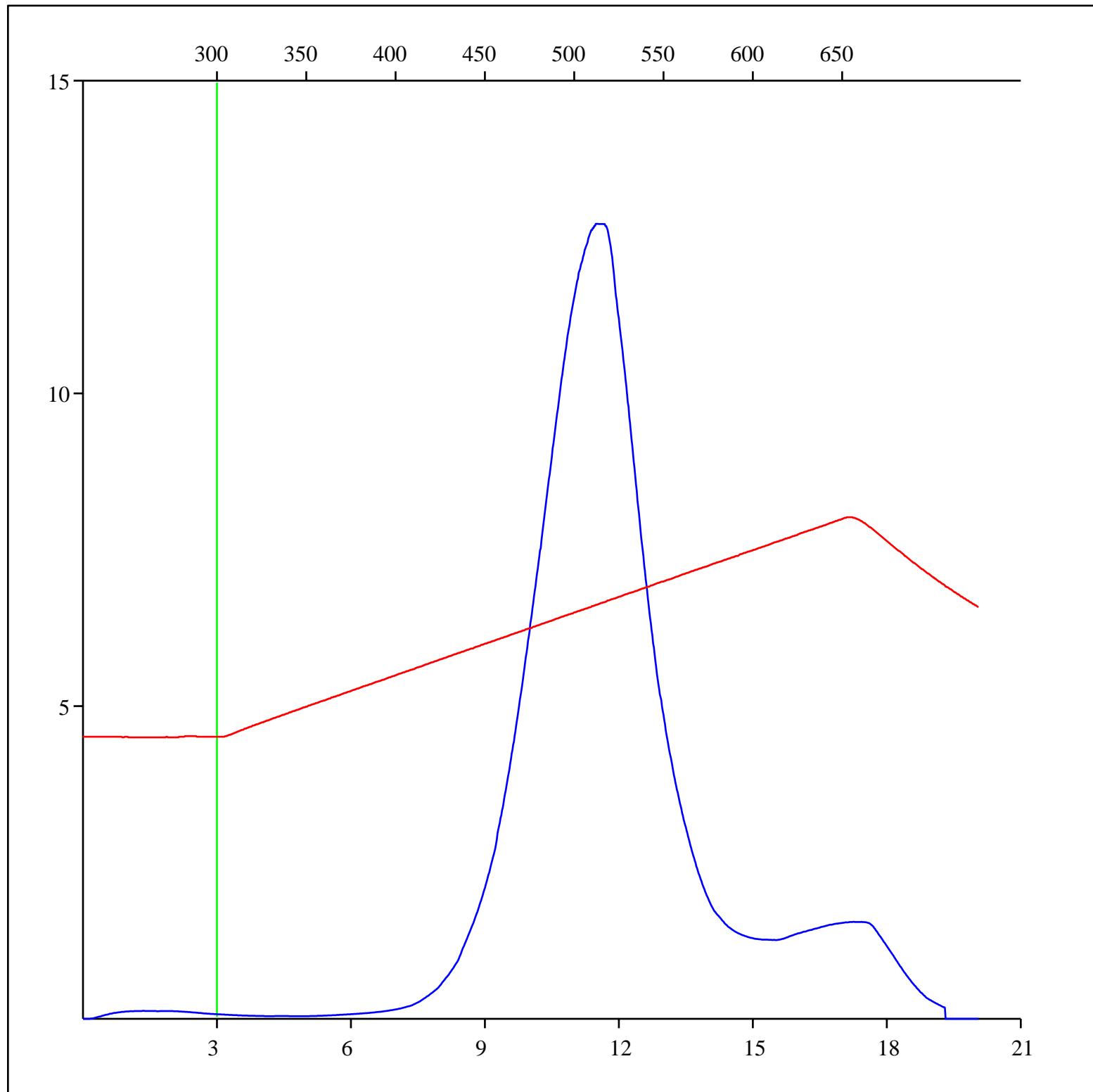
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



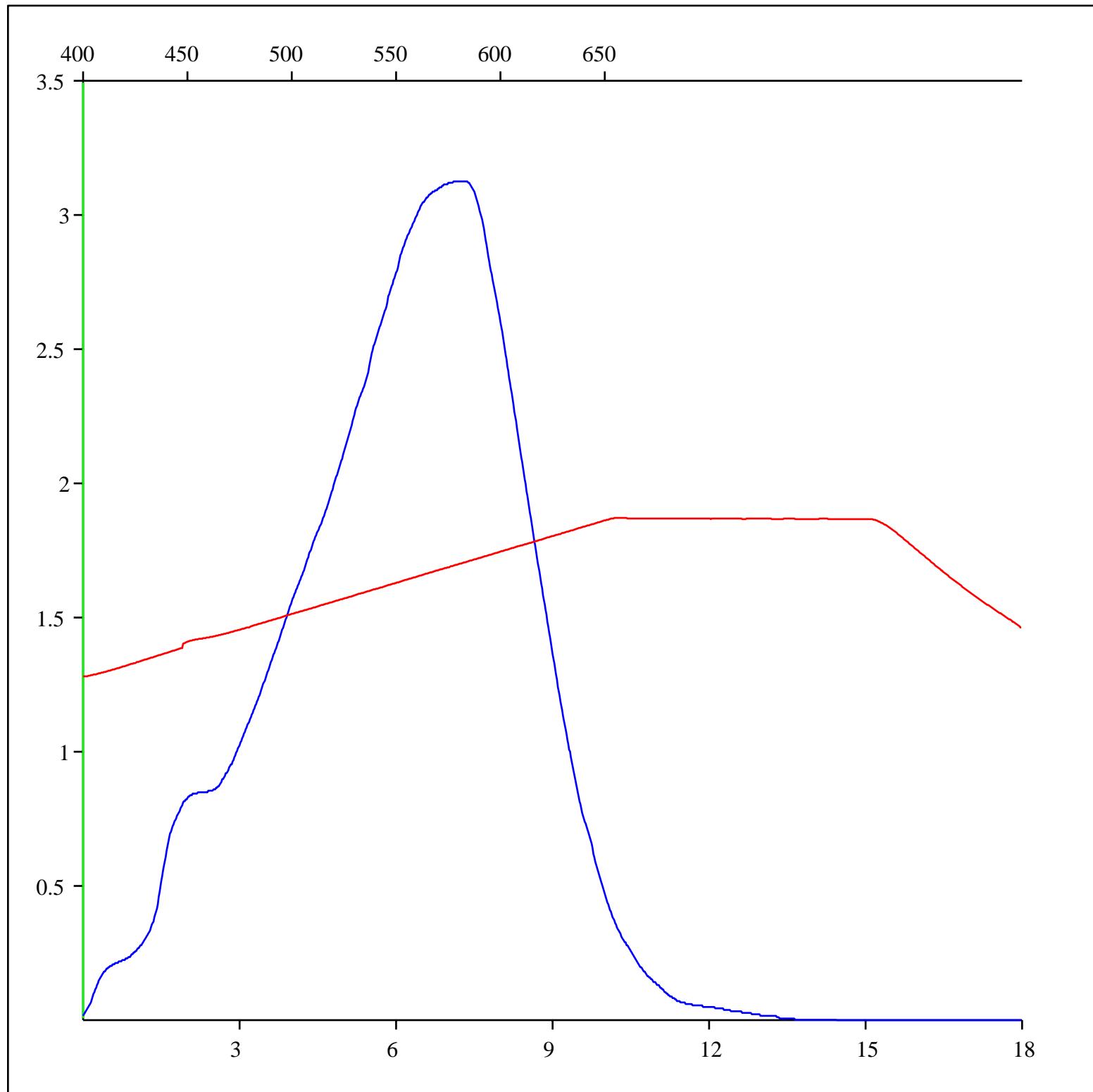
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## Pyrolysis carbon dioxide



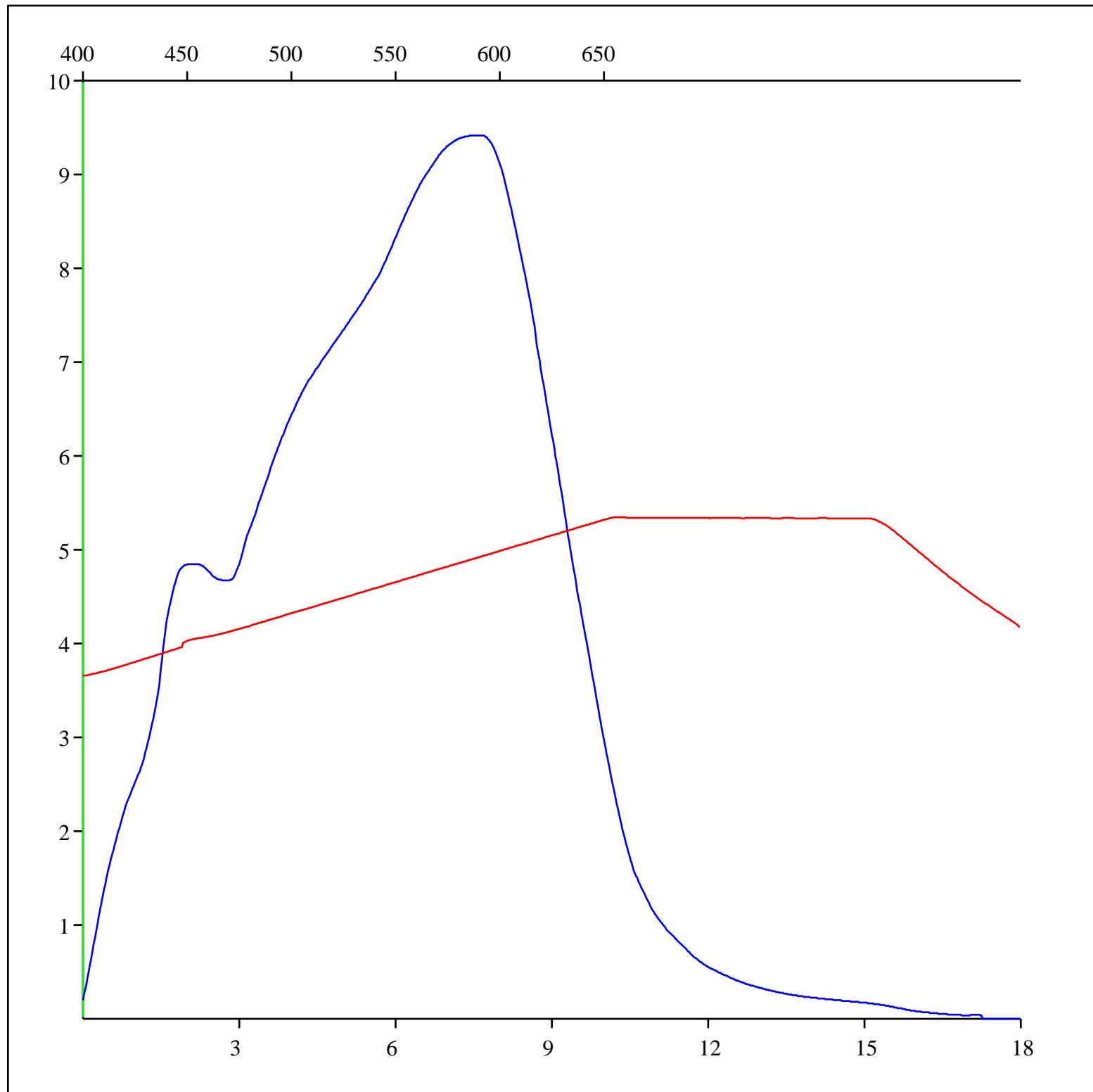
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

