

# 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-510756

Acquisition Date: 20-APR-2001

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

Depth: 2075 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.2

S1 = 0.06

S2 = 0.09

S3 = 0.31

PI = 0.38

Tmax = 518

TpkS2 = 565

S3CO = 0.04

PC(%) = 0.01

TOC(%) = 0.54

RC(%) = 0.53

HI = 17

OICO = 7

OI = 57

MINC(%) = 0.4

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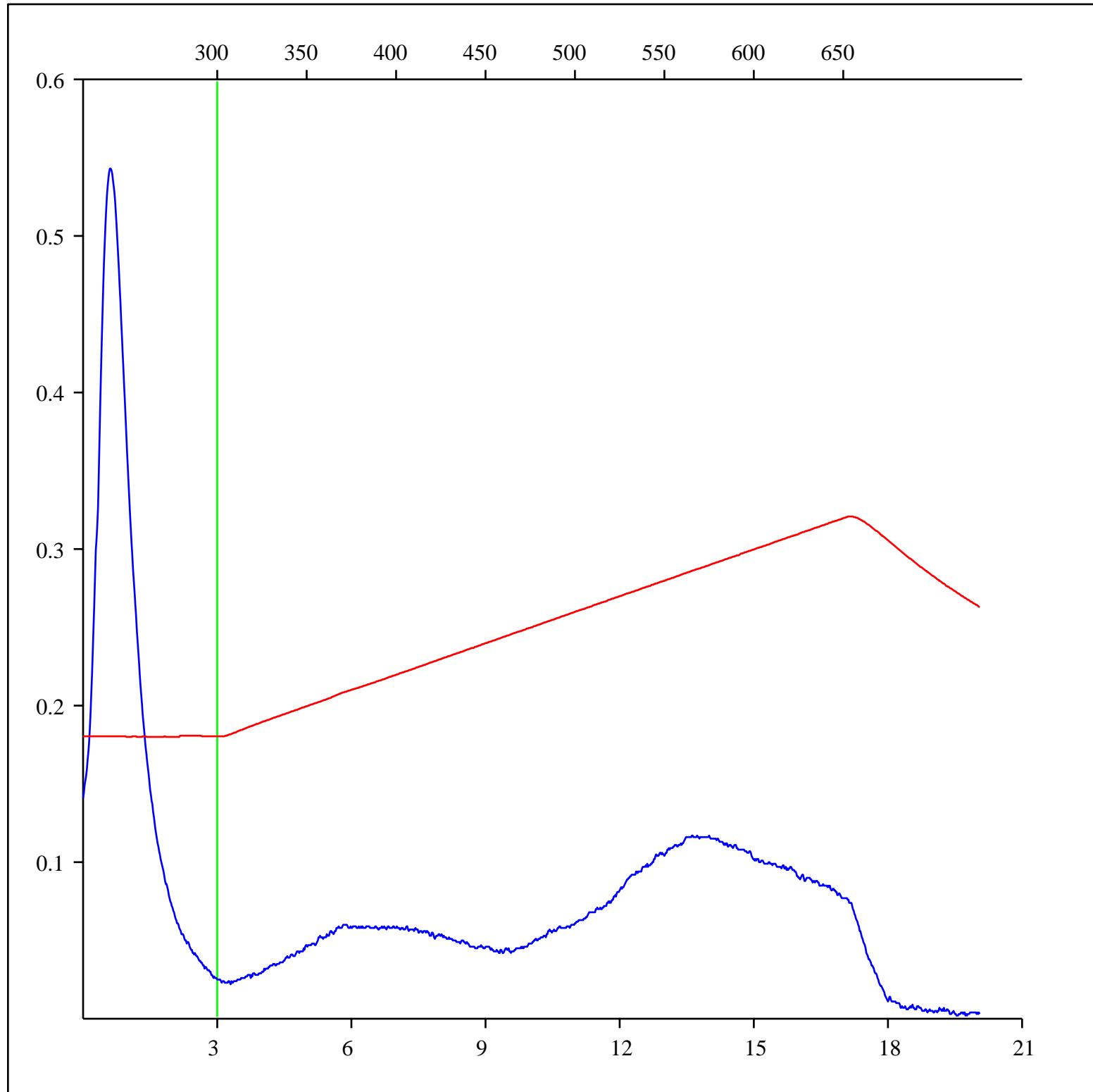
Depth: 2075 m

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## FID hydrocarbons



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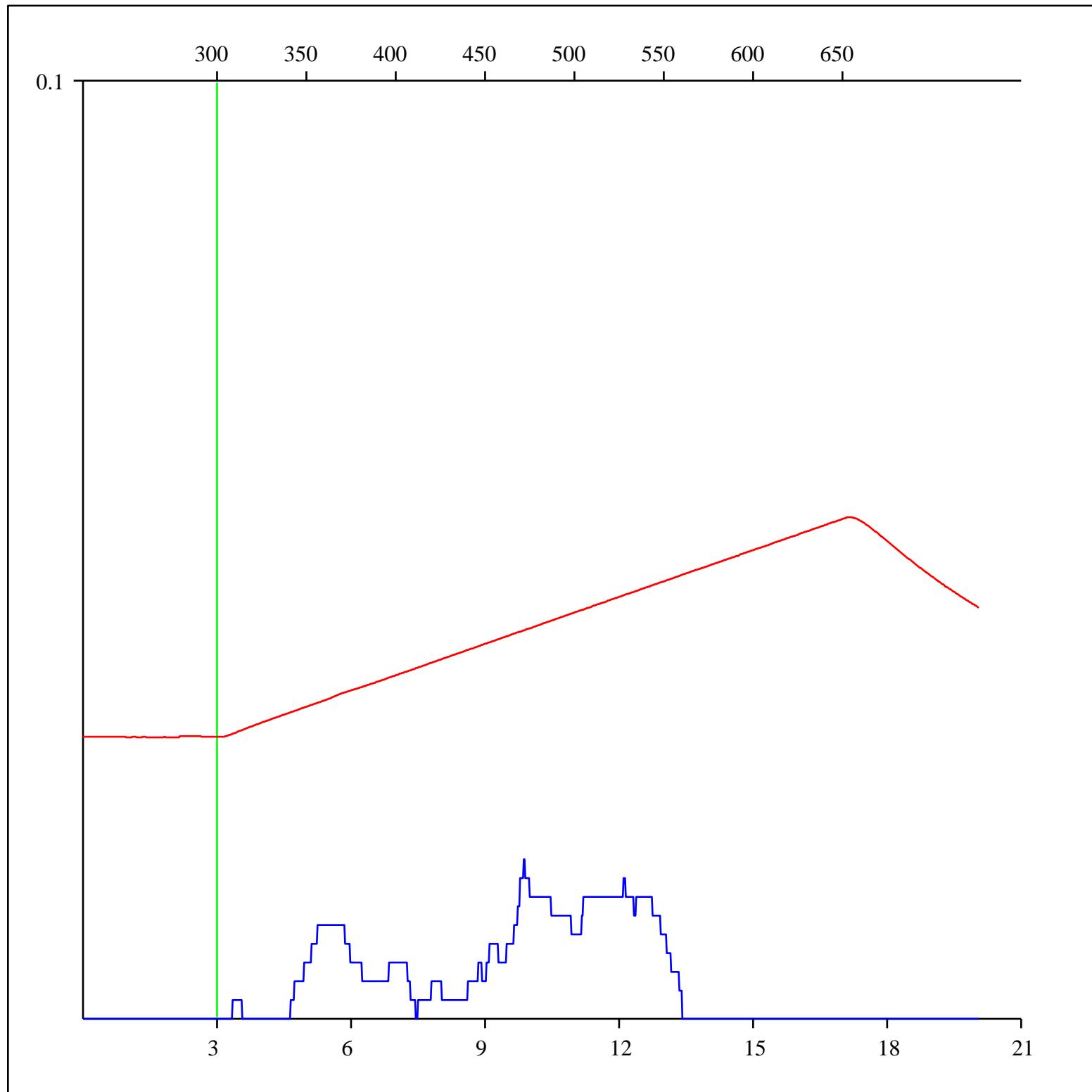
Depth: 2075 m

Analysis

Instrument: RockEval 6

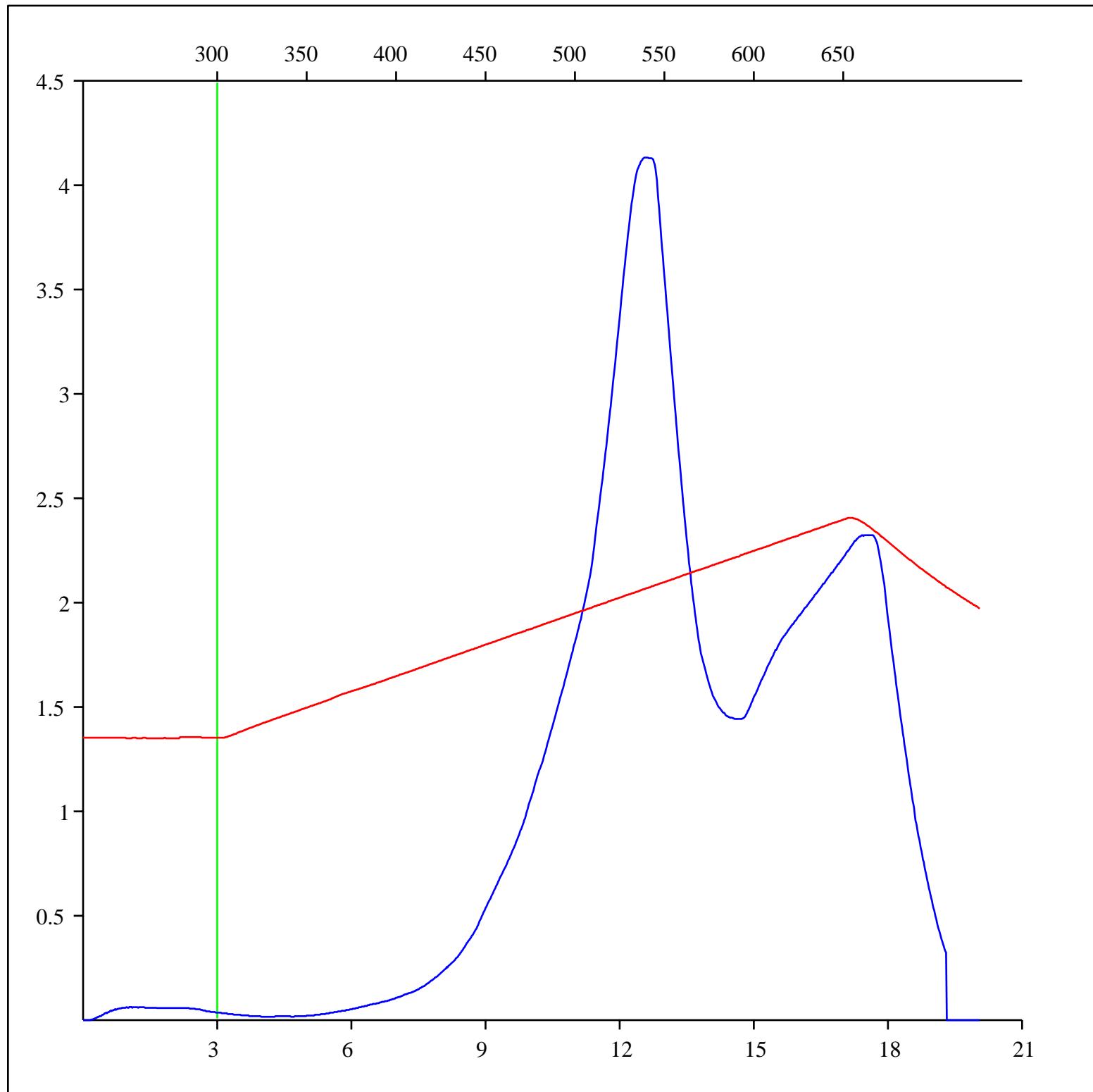
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



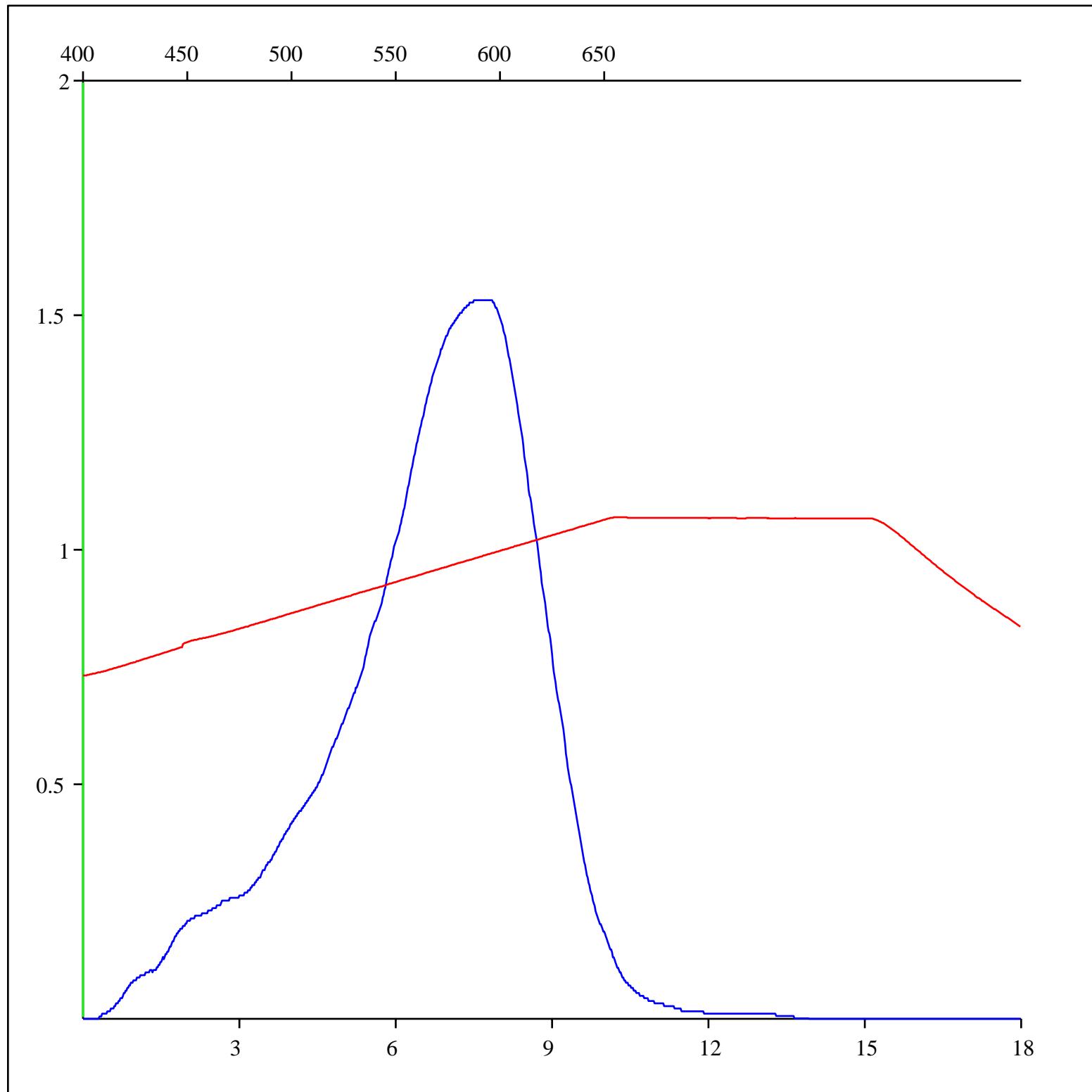
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## Pyrolysis carbon dioxide



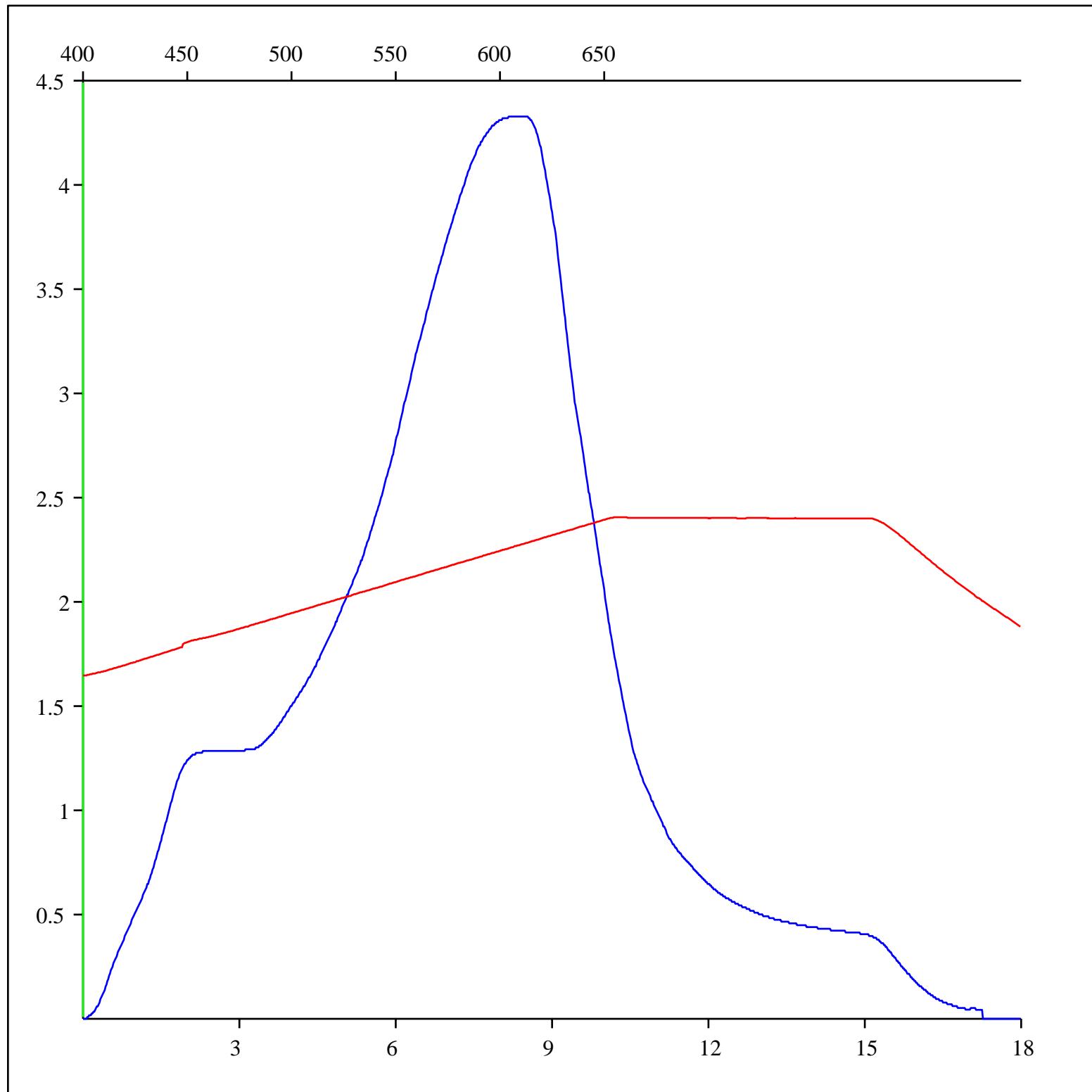
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

