

# 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-476439

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

Depth: 6661.8 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 50.4

S1 = 0.02

S2 = 0.11

S3 = 0.19

PI = 0.18

Tmax = 605

TpkS2 = 644

S<sub>3</sub>CO = 0.2

PC(%) = 0.03

TOC(%) = 2.95

RC(%) = 2.92

HI = 4

OICO = 7

OI = 6

MINC(%) = 0.78

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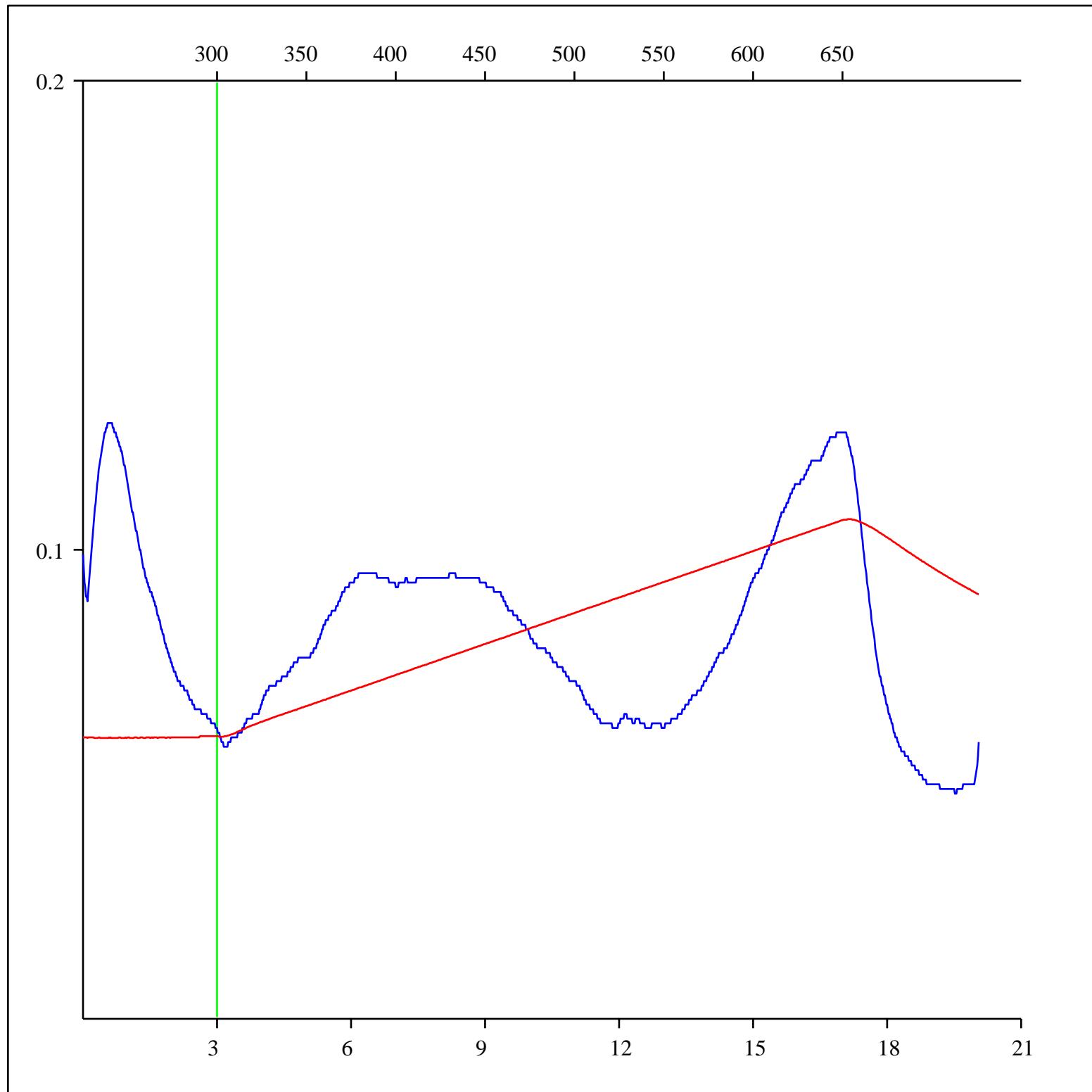
Depth: 6661.8 ft

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## FID hydrocarbons



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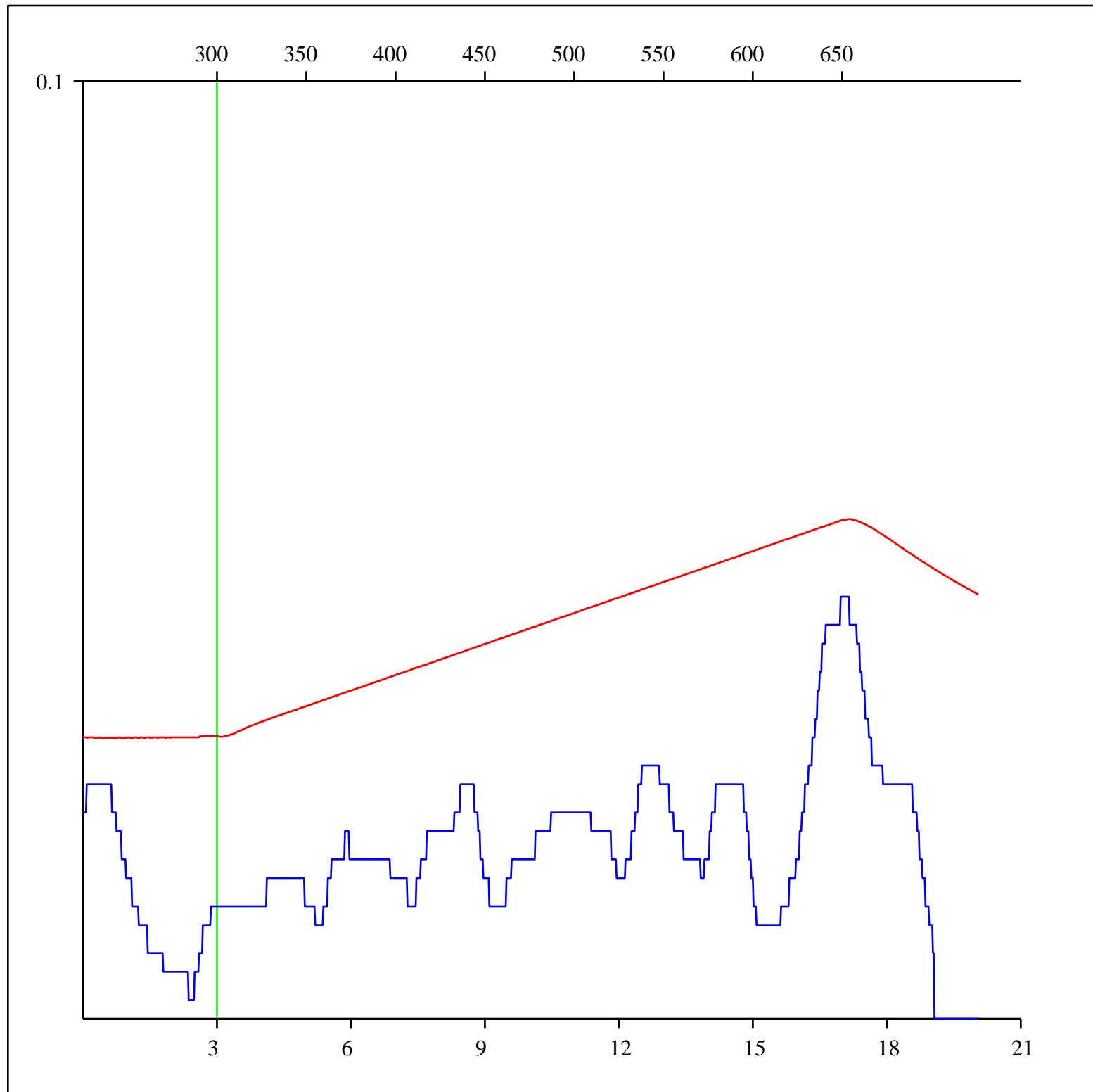
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## Pyrolysis carbon monoxide



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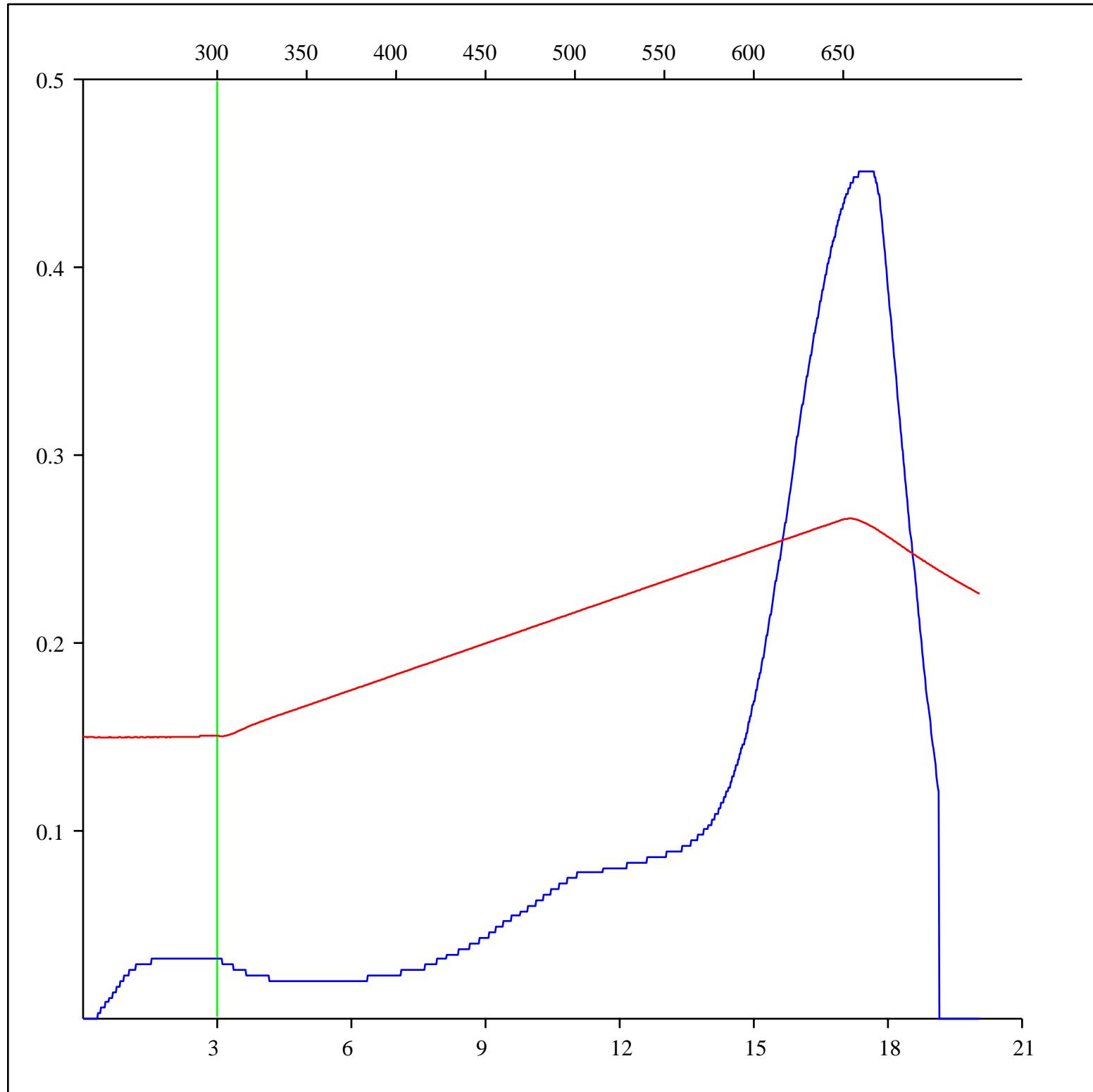
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## Pyrolysis carbon dioxide



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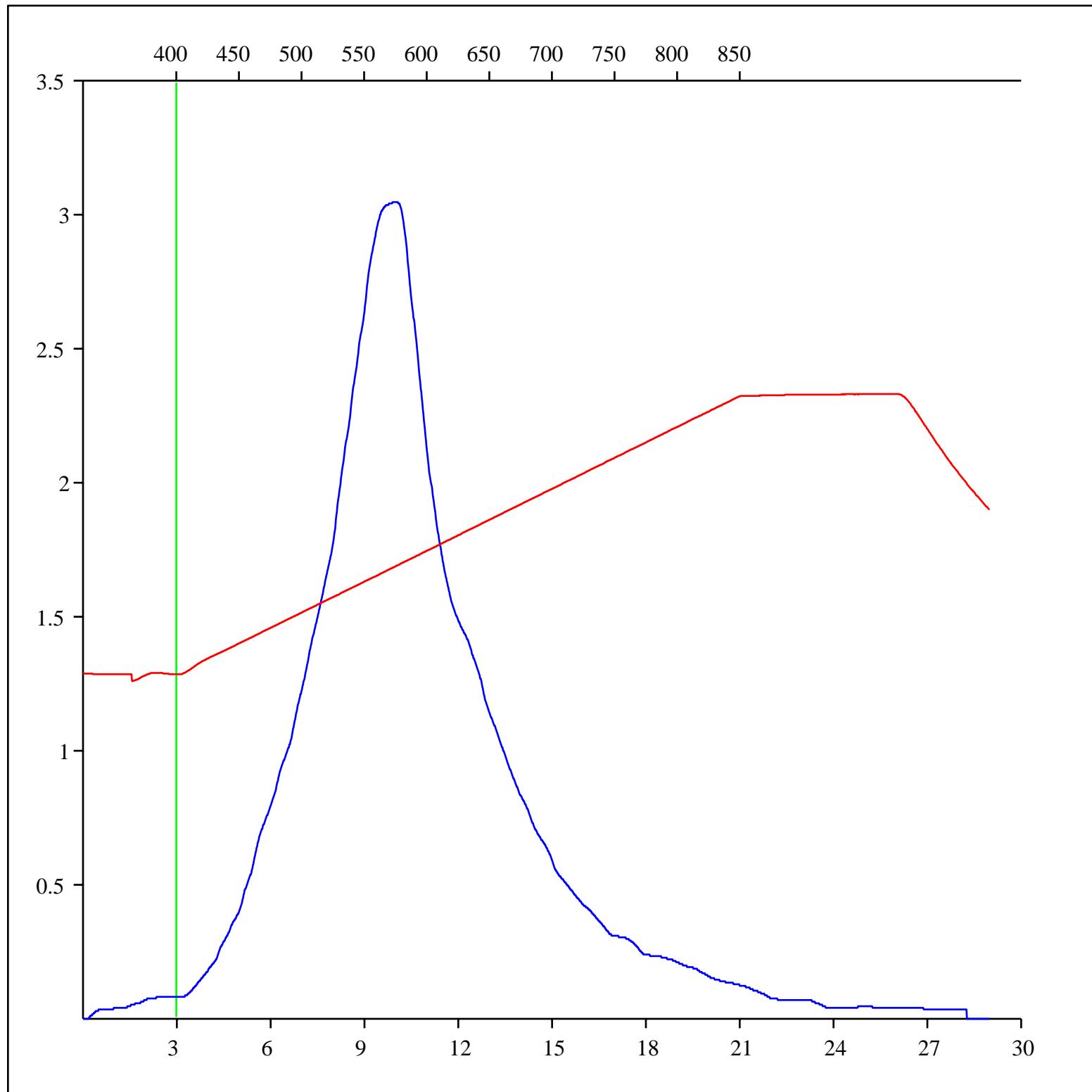
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## Oxidation carbon monoxide



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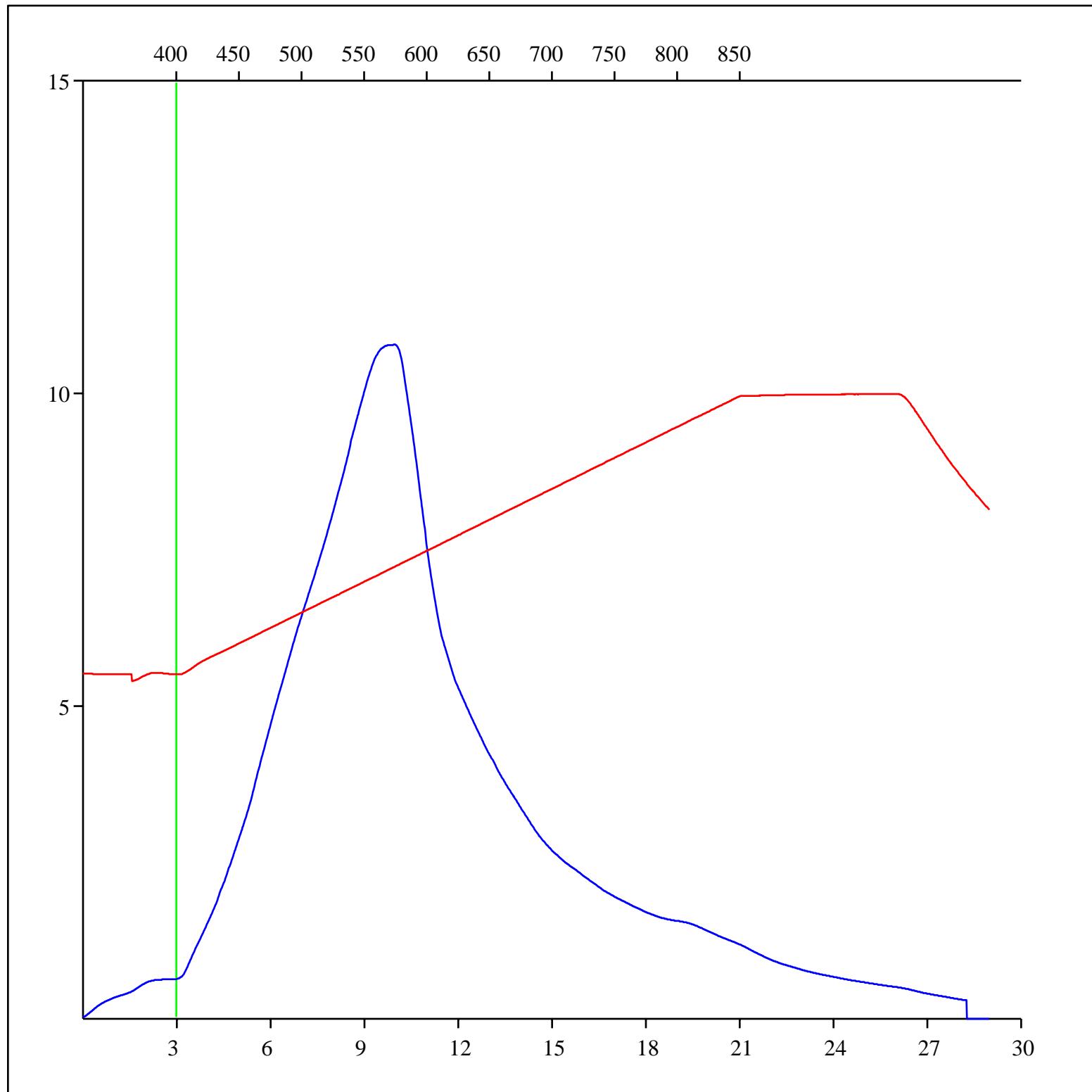
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Analysis

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Data Processing Software: Vinci

## Oxidation carbon dioxide



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Analysis

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Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

