

# 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-518280

Acquisition Date: 05-OCT-2002

Location: UCEL W BEG B- 059-C/094-G-01

Depth: 1230 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.1

S1 = 3.32

S2 = 3.79

S3 = 0.29

PI = 0.46

Tmax = 364

TpkS2 = 403

S<sub>3</sub>CO = 0.22

PC(%) = 0.6

TOC(%) = 2.16

RC(%) = 1.56

HI = 177

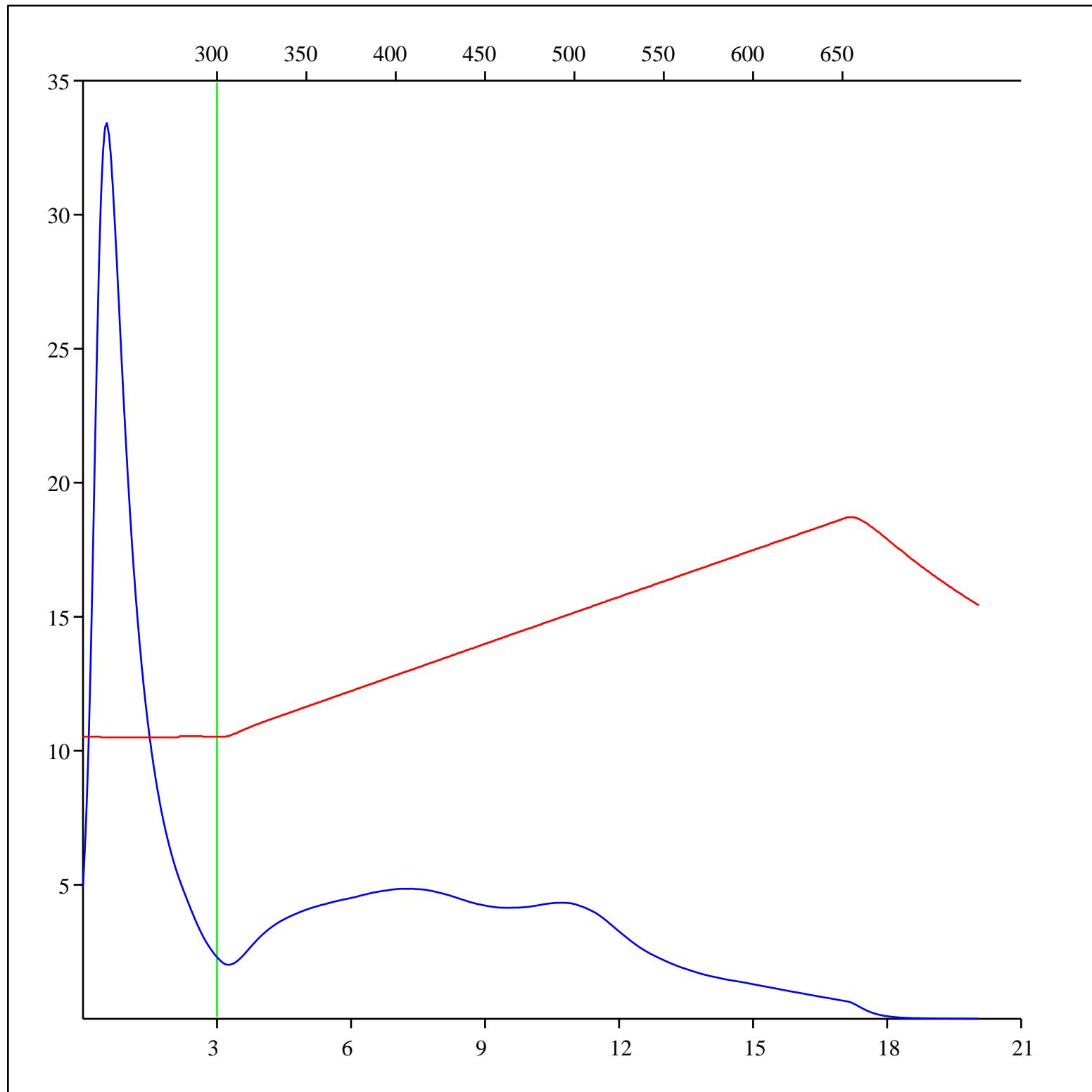
OICO = 10

OI = 13

MINC(%) = 0.5

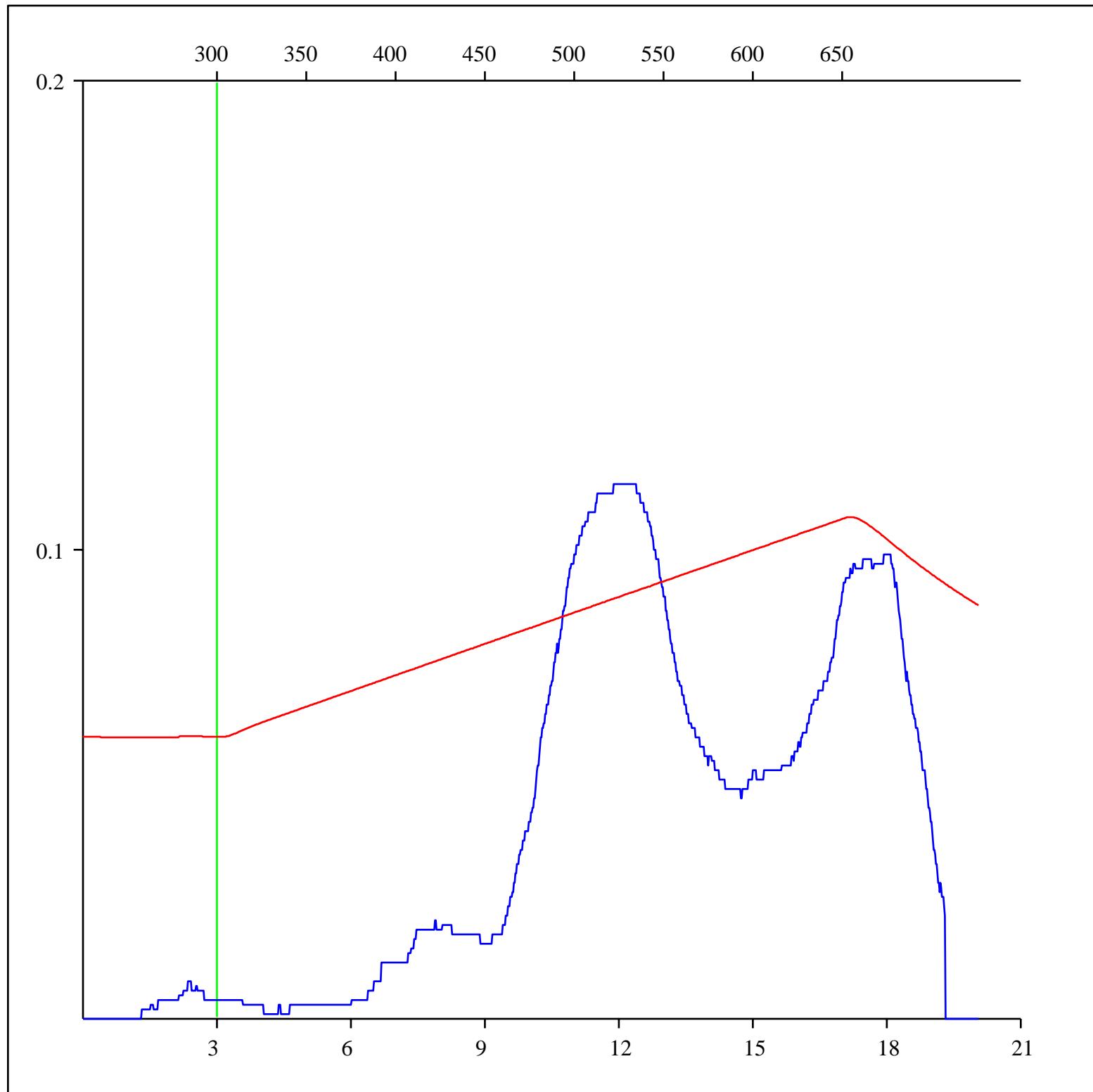
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## FID hydrocarbons



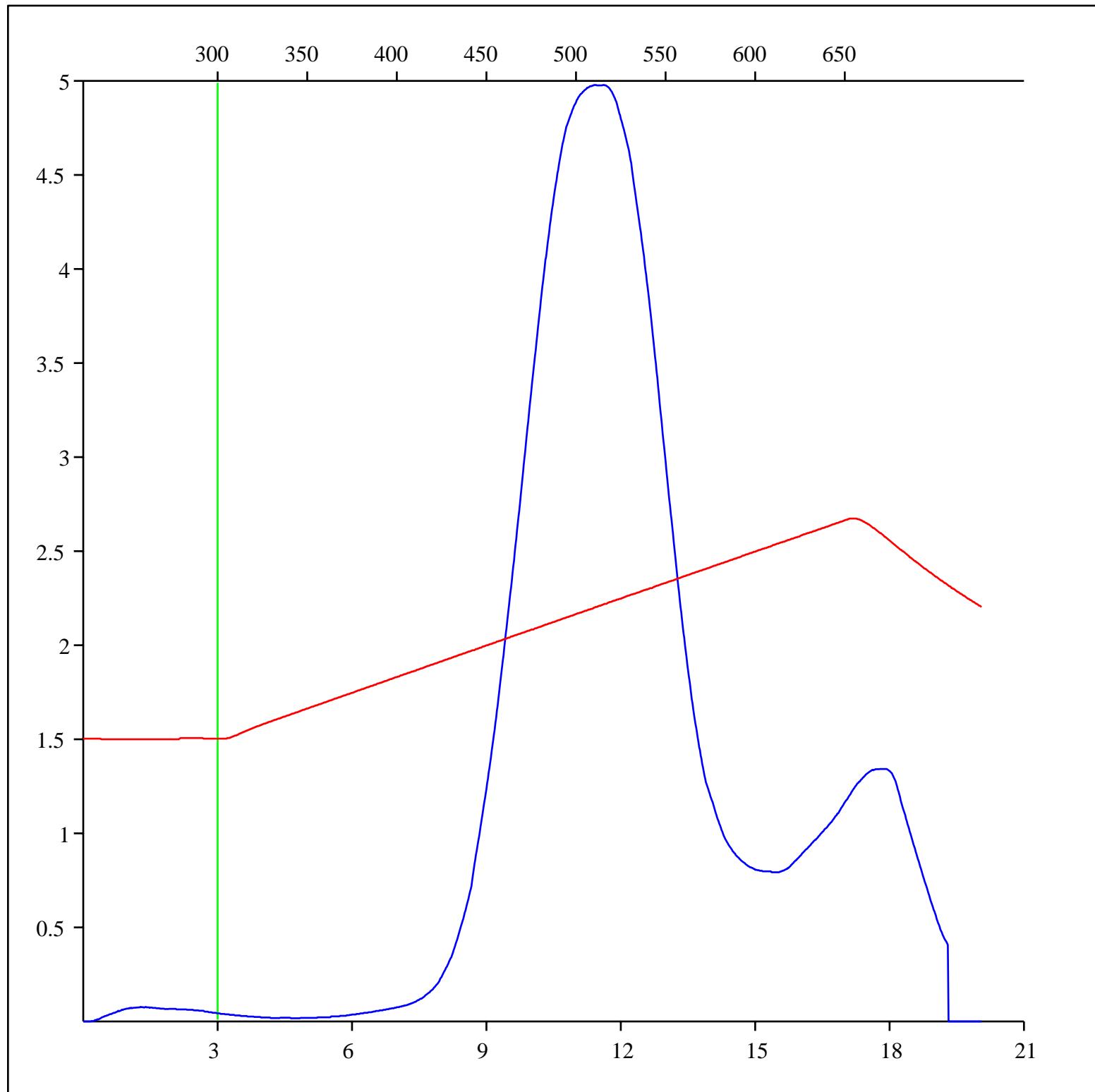
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## Pyrolysis carbon monoxide



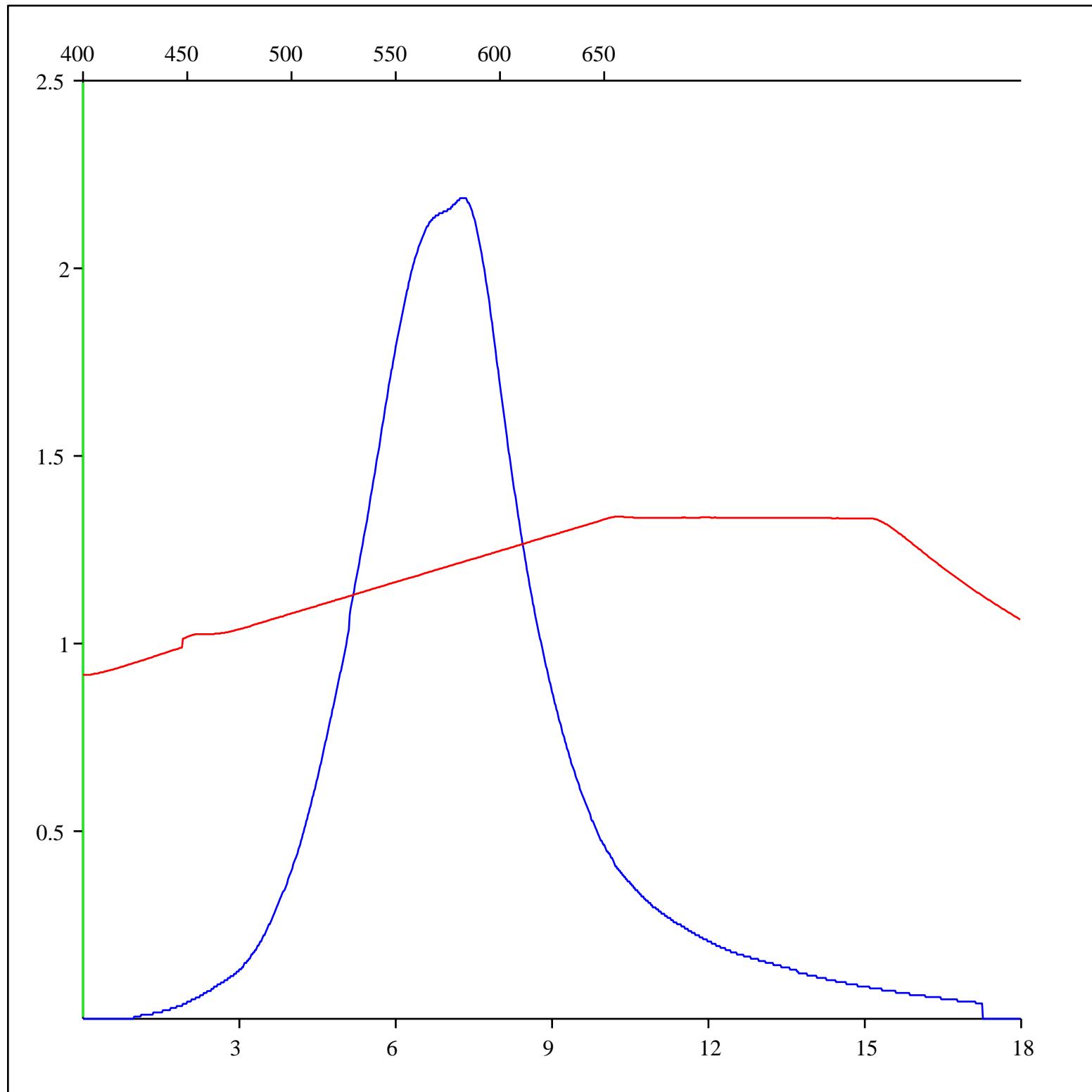
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## Pyrolysis carbon dioxide



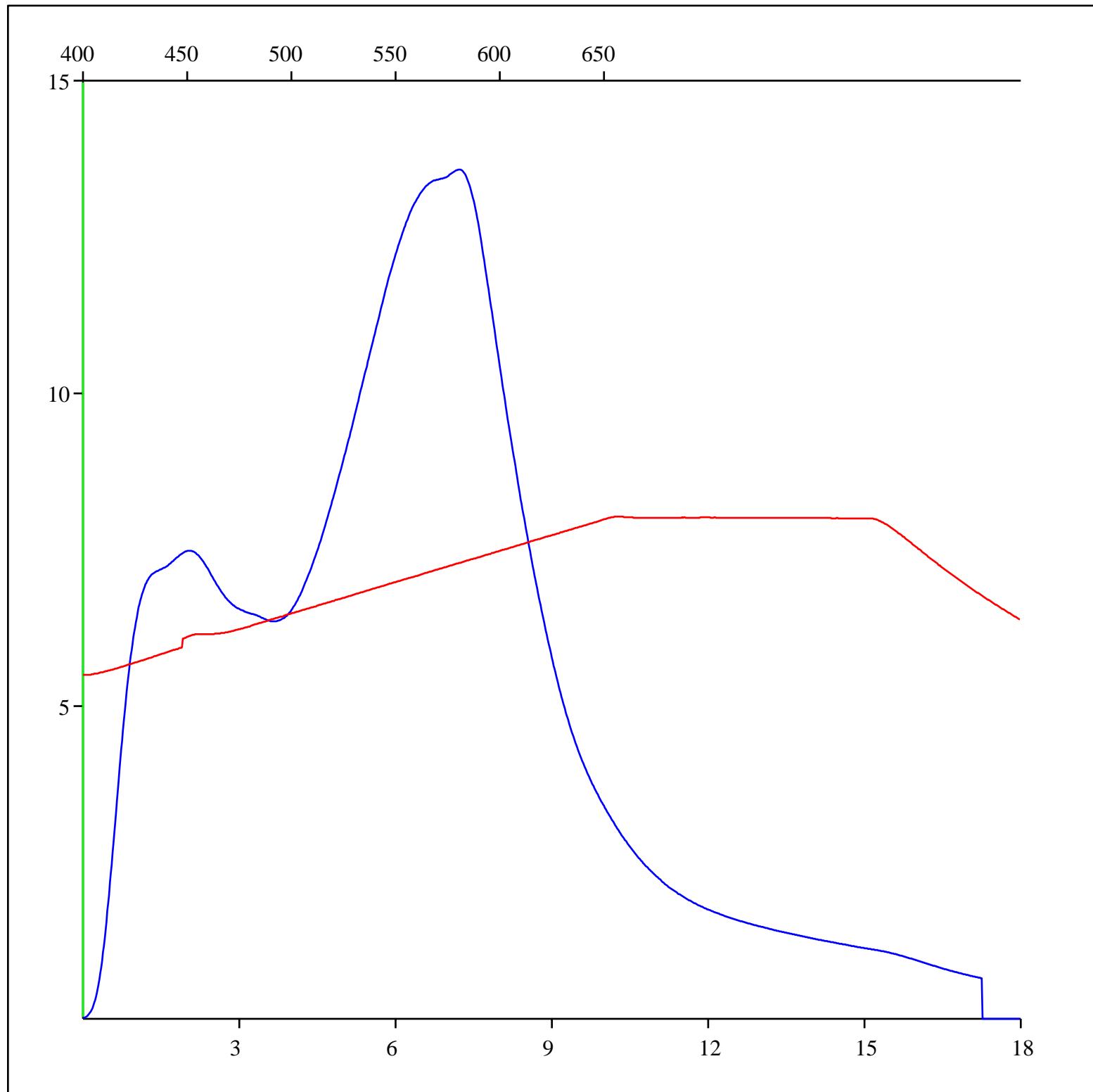
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

