

# 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-518279

Acquisition Date: 05-OCT-2002

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

Depth: 1055 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.4

S1 = 8.2

S2 = 5.94

S3 = 0.25

PI = 0.58

Tmax = 361

TpkS2 = 400

S<sub>3</sub>CO = 0.14

PC(%) = 1.18

TOC(%) = 2.73

RC(%) = 1.55

HI = 219

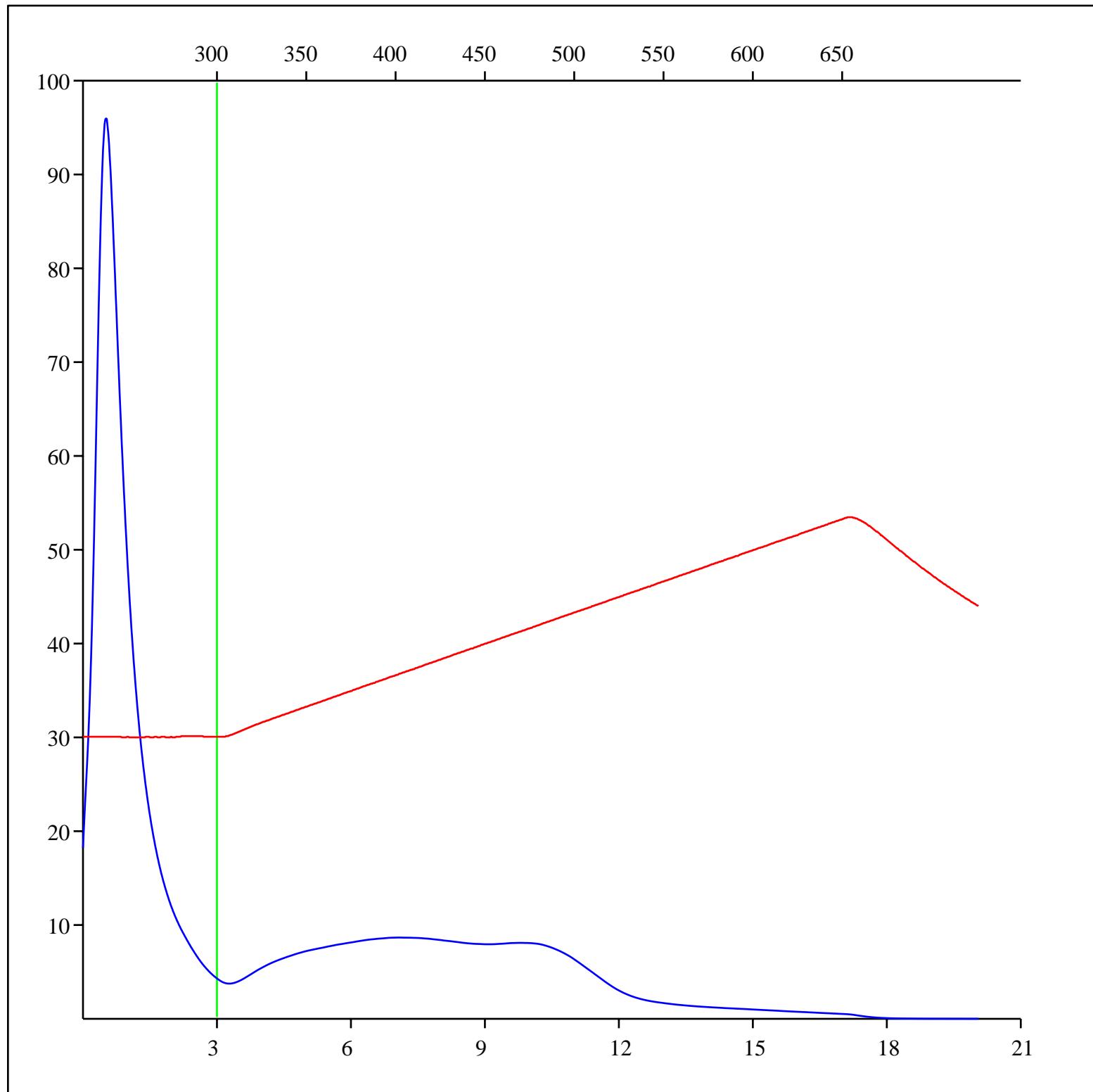
OICO = 5

OI = 9

MINC(%) = 0.4

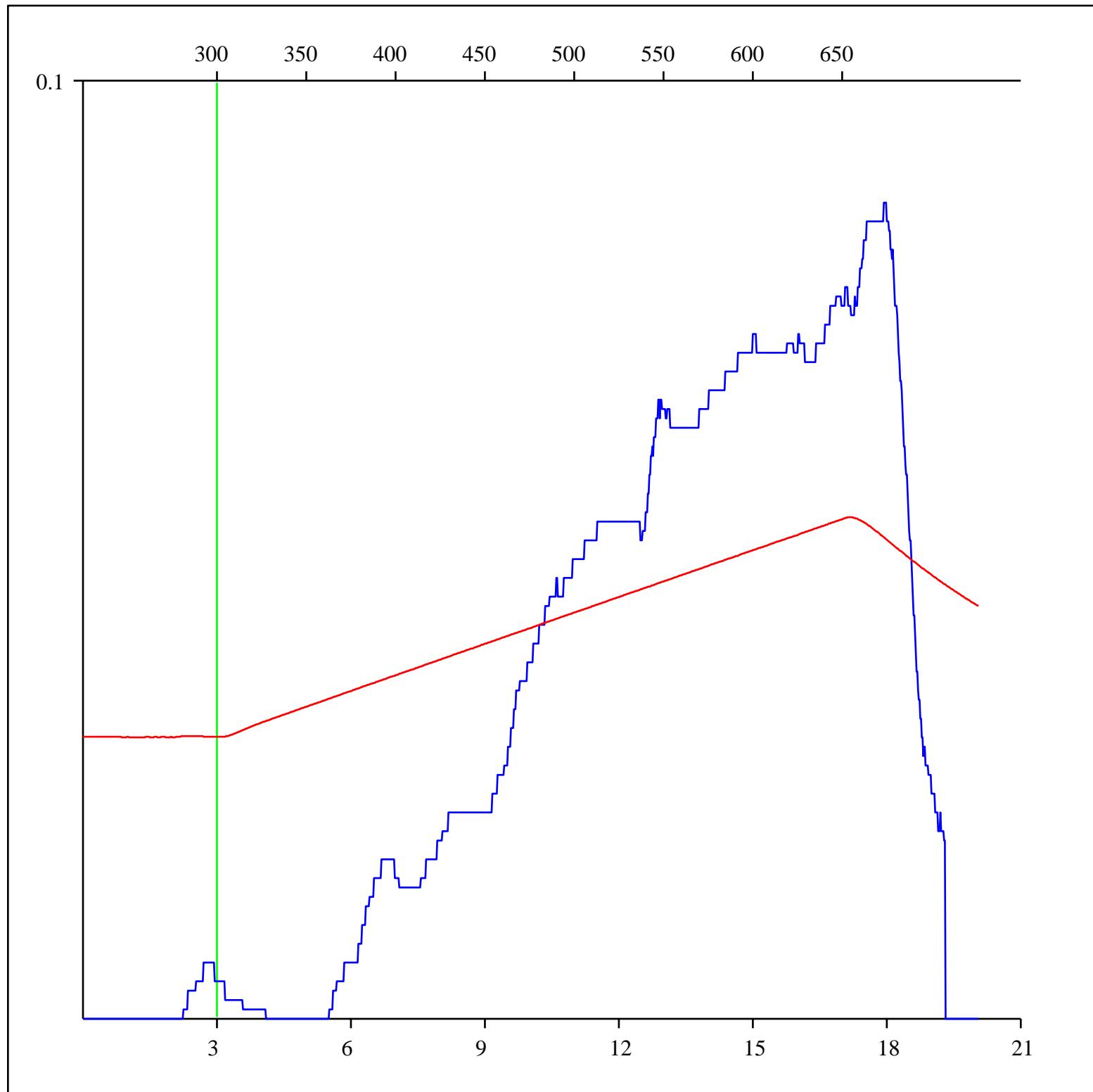
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## FID hydrocarbons



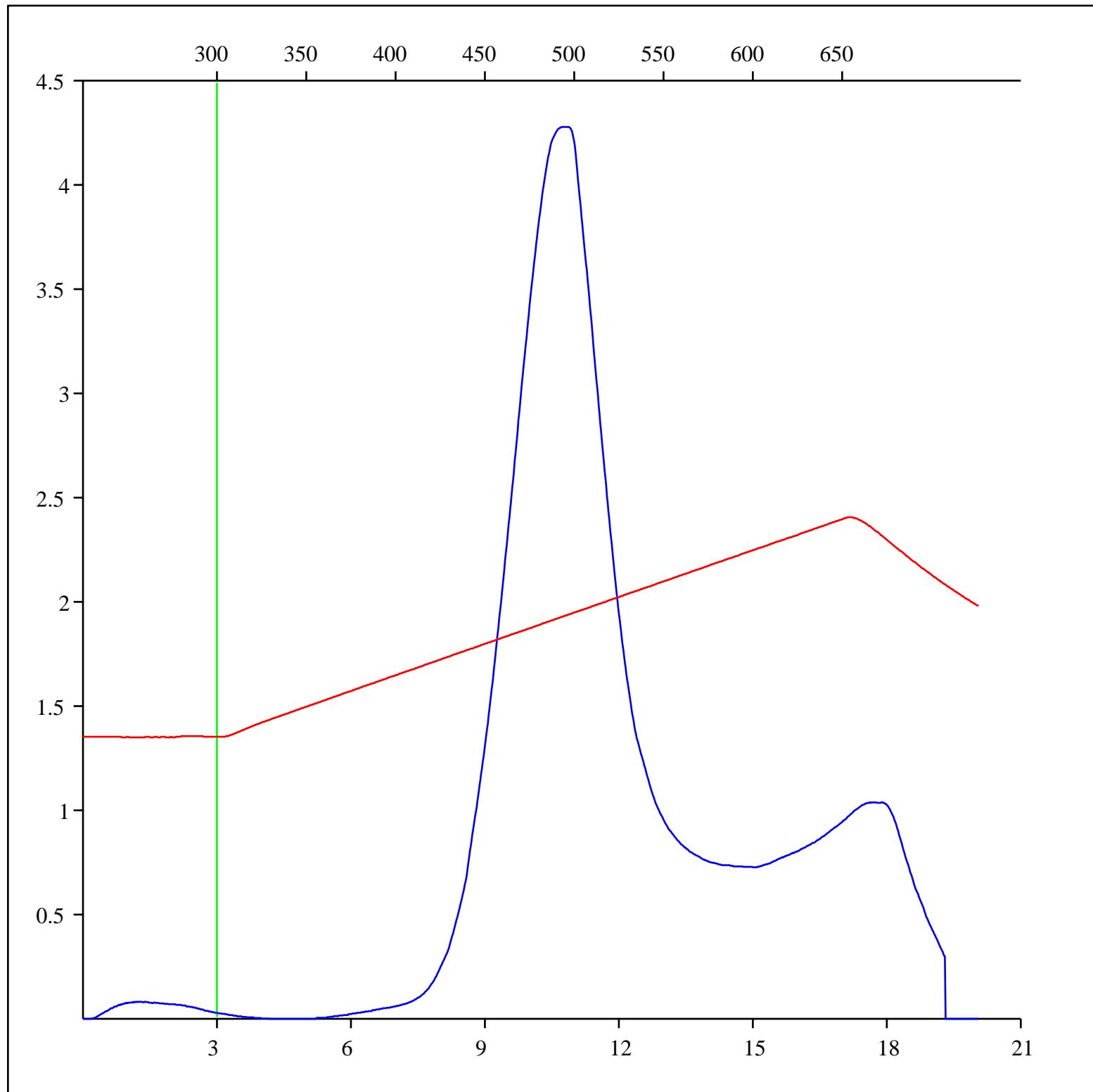
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## Pyrolysis carbon monoxide



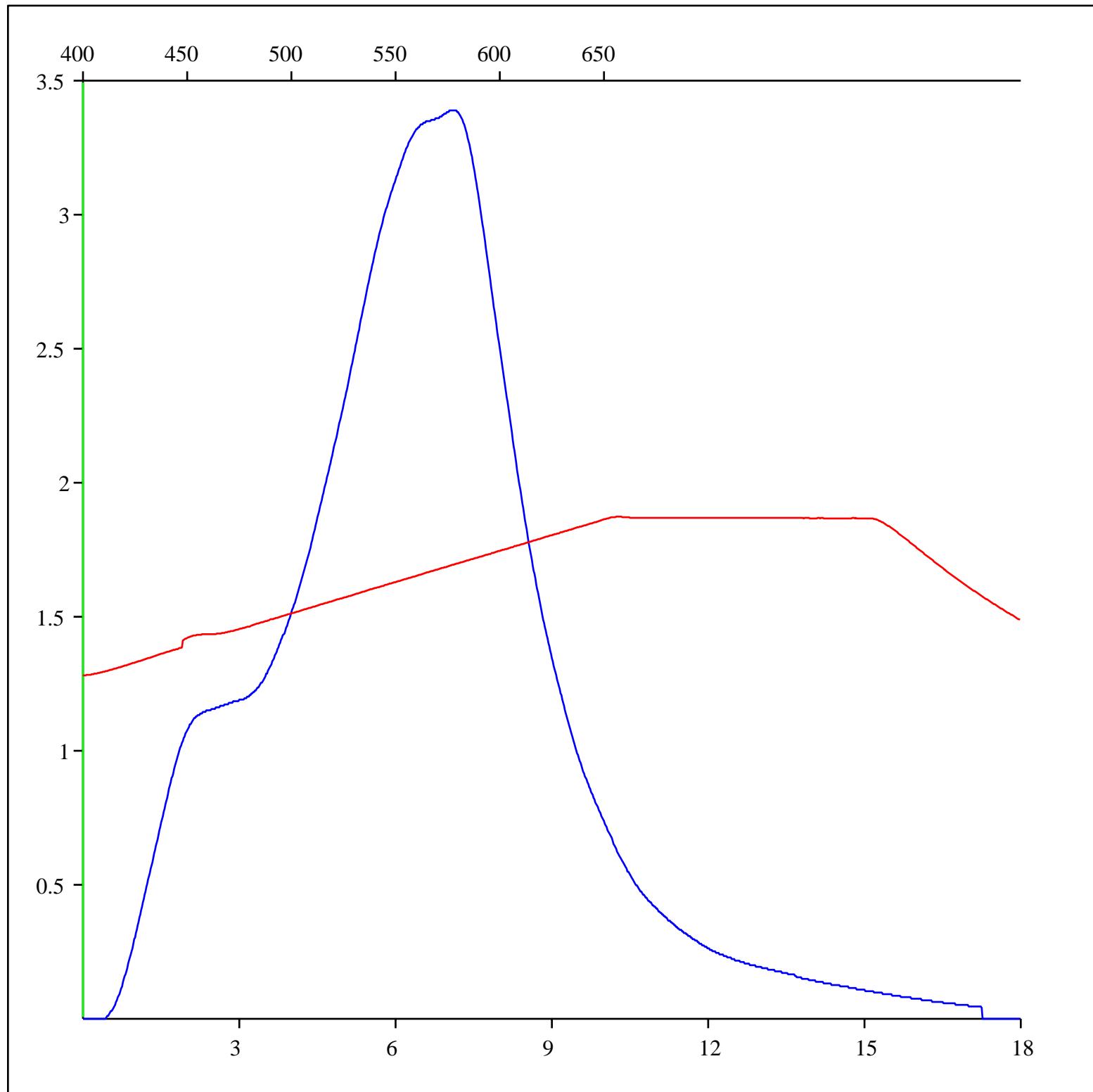
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## Pyrolysis carbon dioxide



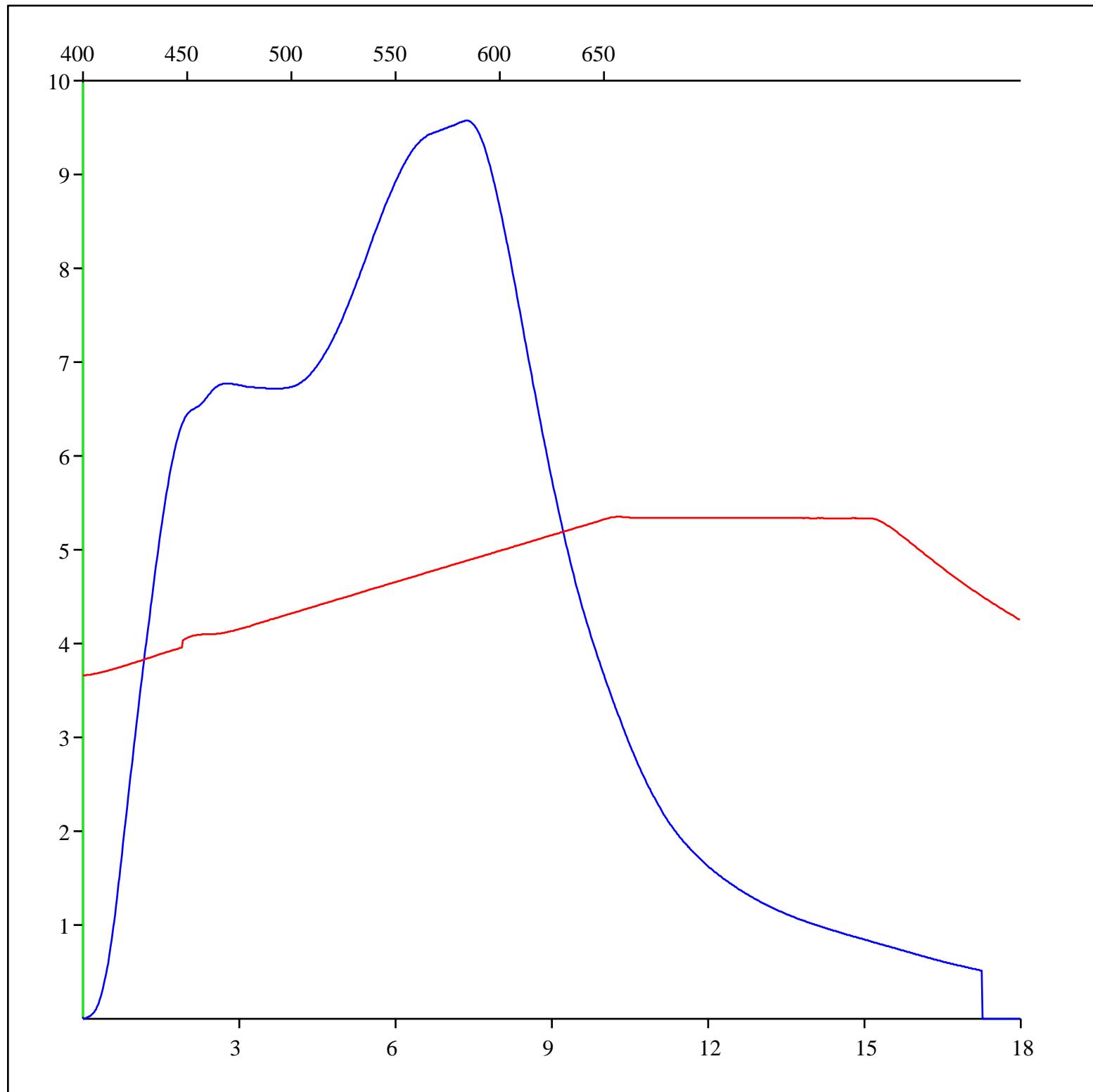
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

