

## 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-518297

Acquisition Date: 04-OCT-2002

Location: COPOL MARK BEG C- 003-F/094-G-01

Depth: 610 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.1

S1 = 0.25

S2 = 1.29

S3 = 0.11

PI = 0.16

Tmax = 436

TpkS2 = 475

S3CO = 0.19

PC(%) = 0.14

TOC(%) = 1.1

RC(%) = 0.96

HI = 118

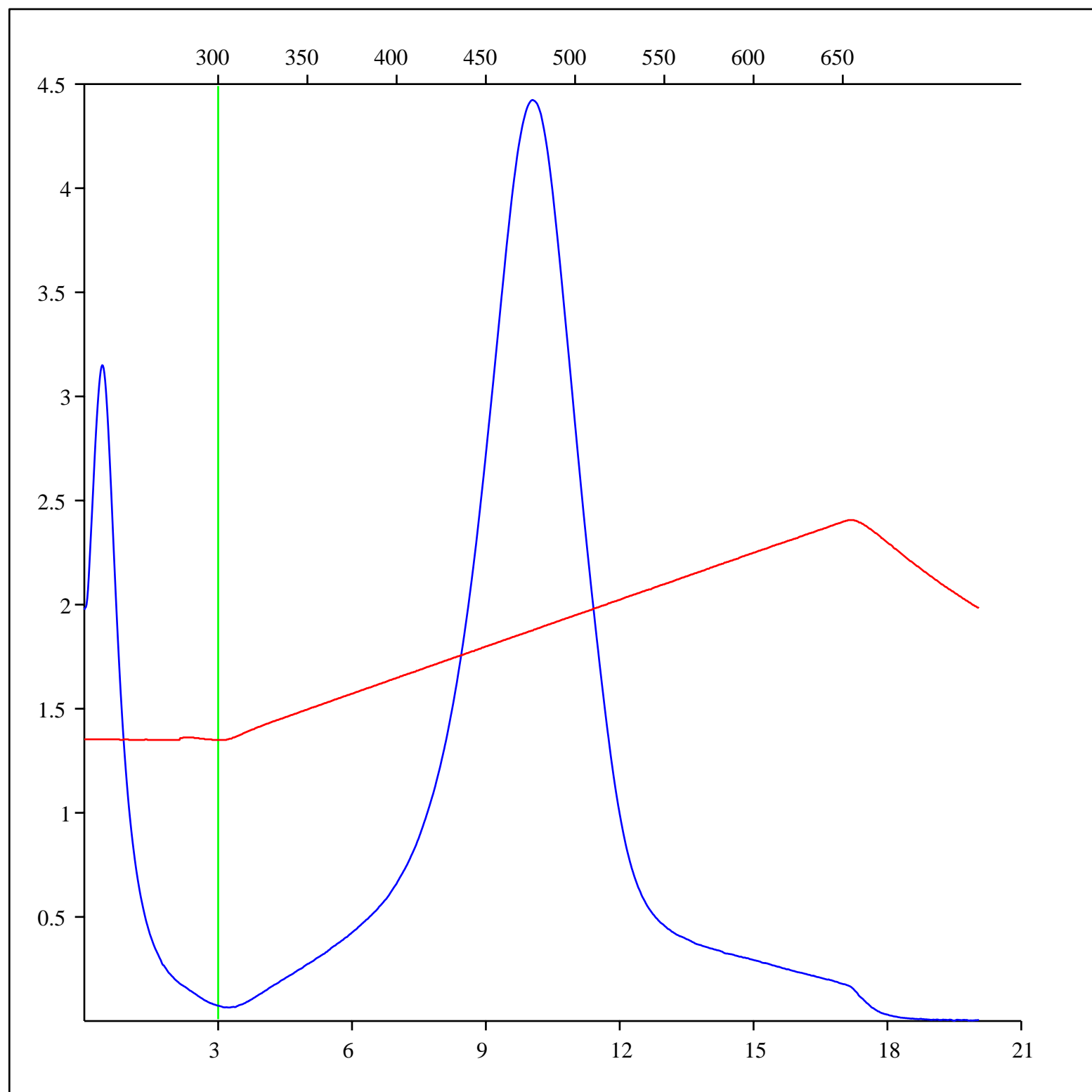
OICO = 17

OI = 10

MINC(%) = 0.2

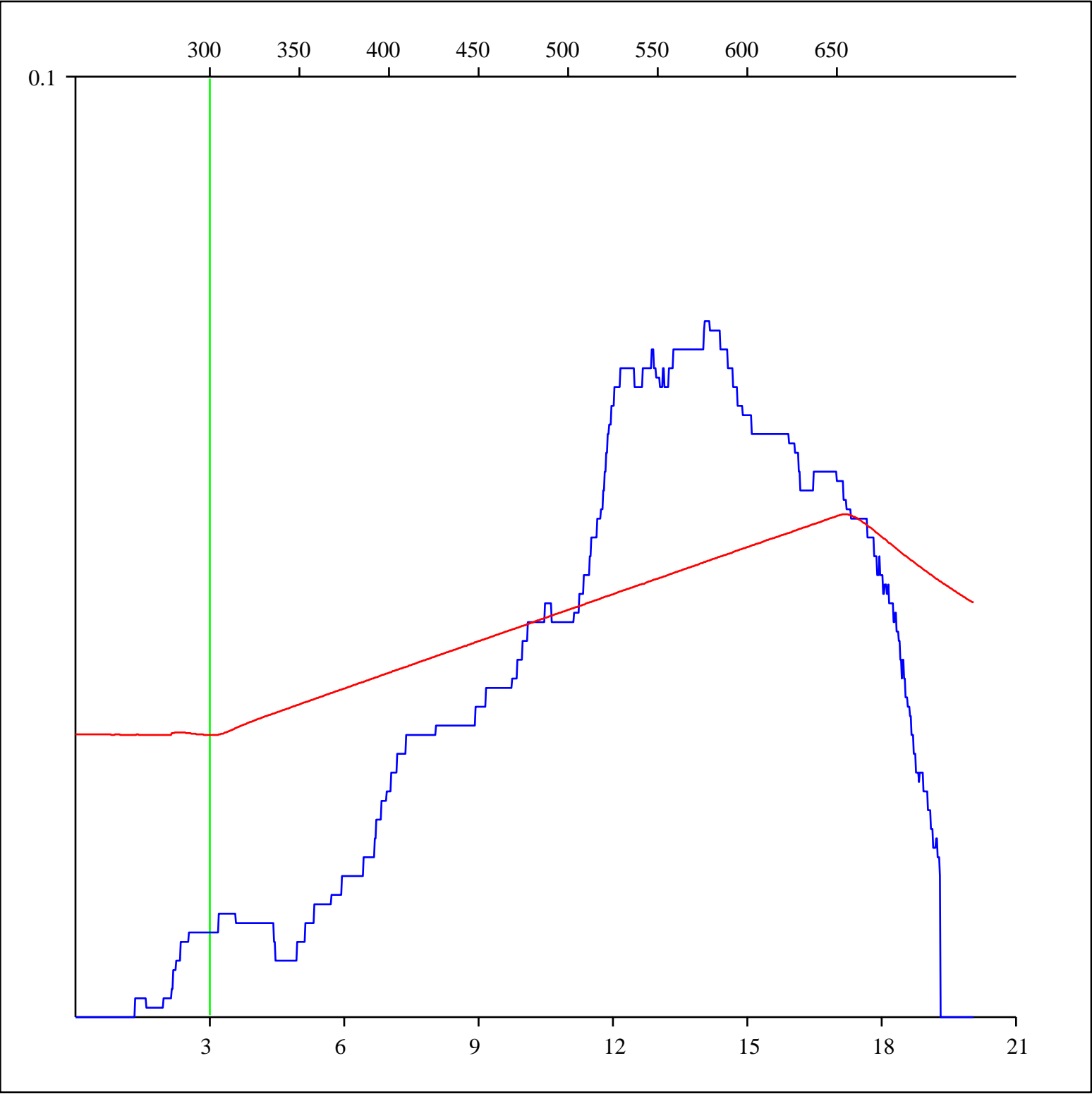
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## FID hydrocarbons



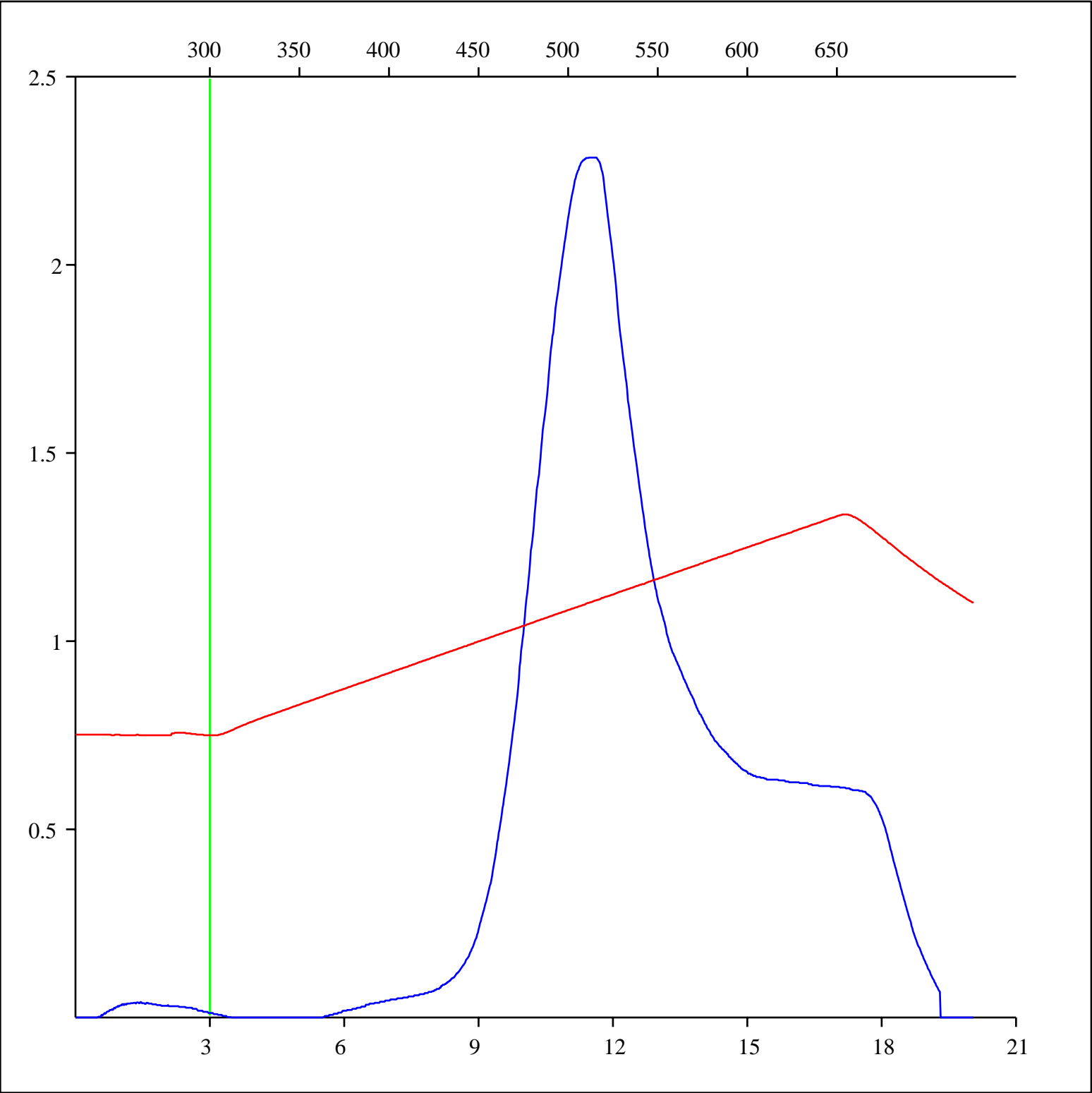
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Pyrolysis carbon monoxide



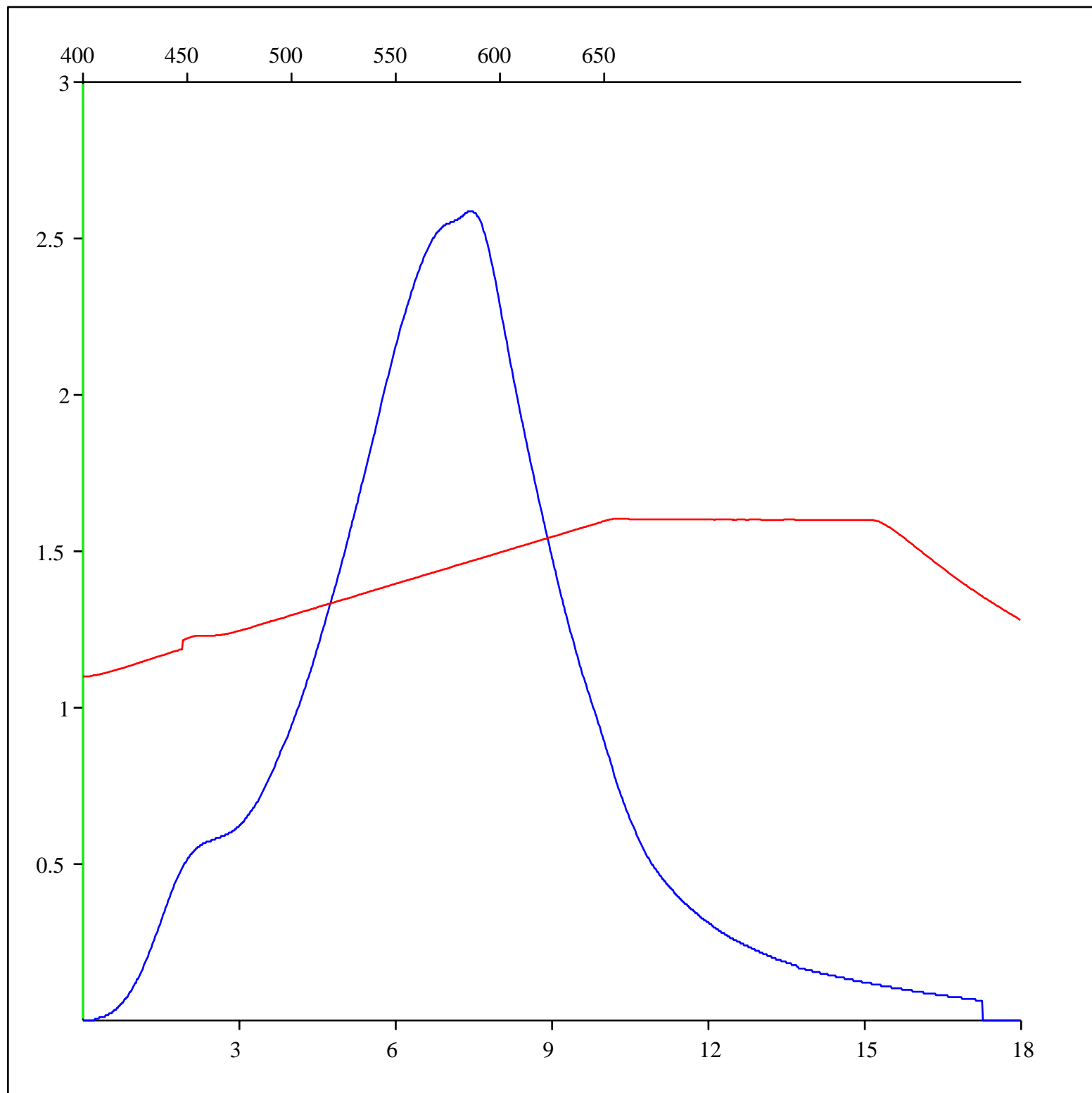
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Pyrolysis carbon dioxide



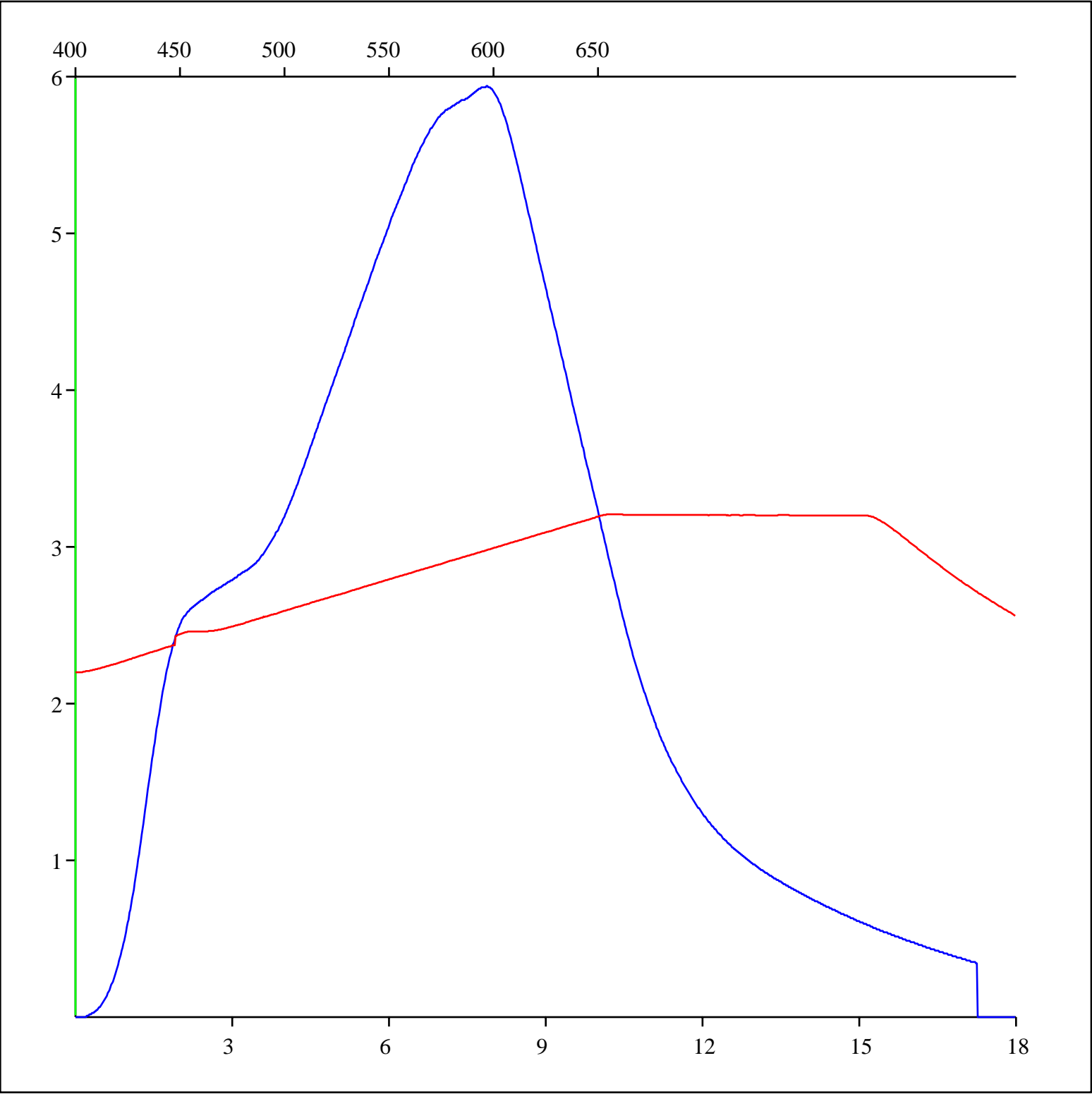
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

