

## 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-449741

Acquisition Date: 25-JUN-2002

Location: PRQ ET AL SASQUATCH D- 064-E/094-G-01

Depth: 685 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.1

S1 = 7.95

S2 = 6.52

S3 = 0.82

PI = 0.55

Tmax = 439

TpkS2 = 476

S3CO = 0.28

PC(%) = 1.21

TOC(%) = 2.84

RC(%) = 1.63

HI = 230

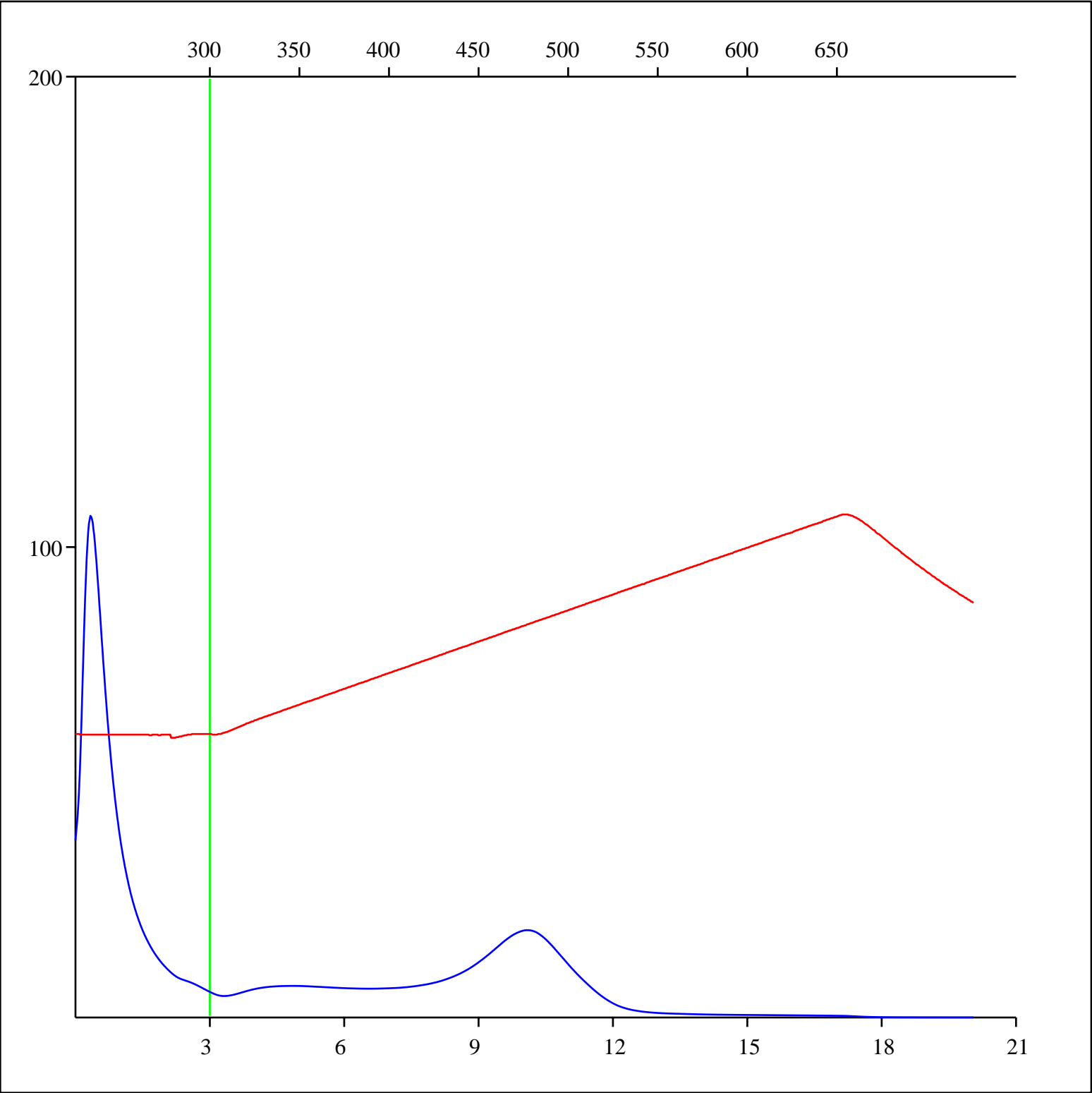
OICO = 10

OI = 29

MINC(%) = 0.6

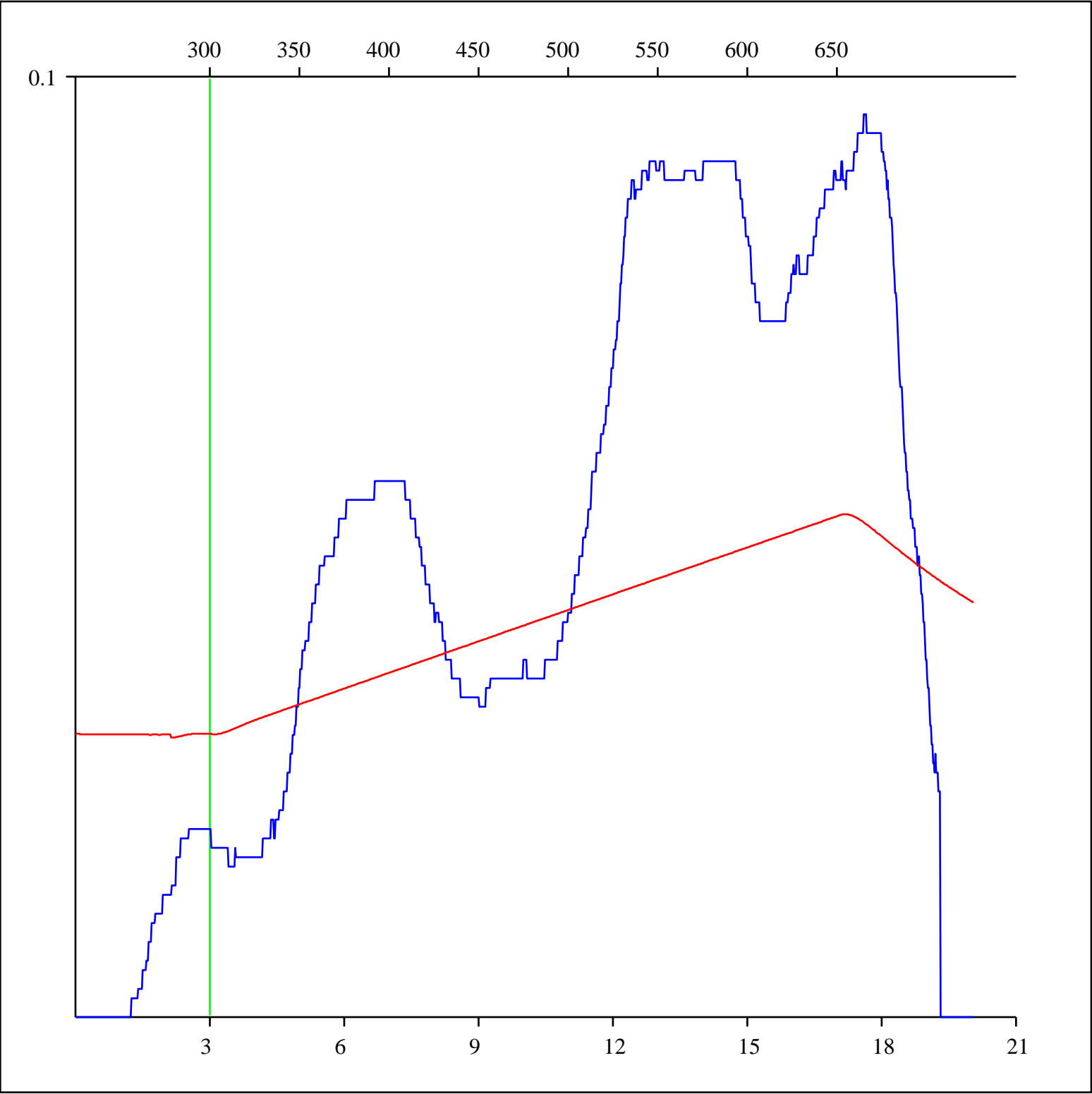
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FID hydrocarbons



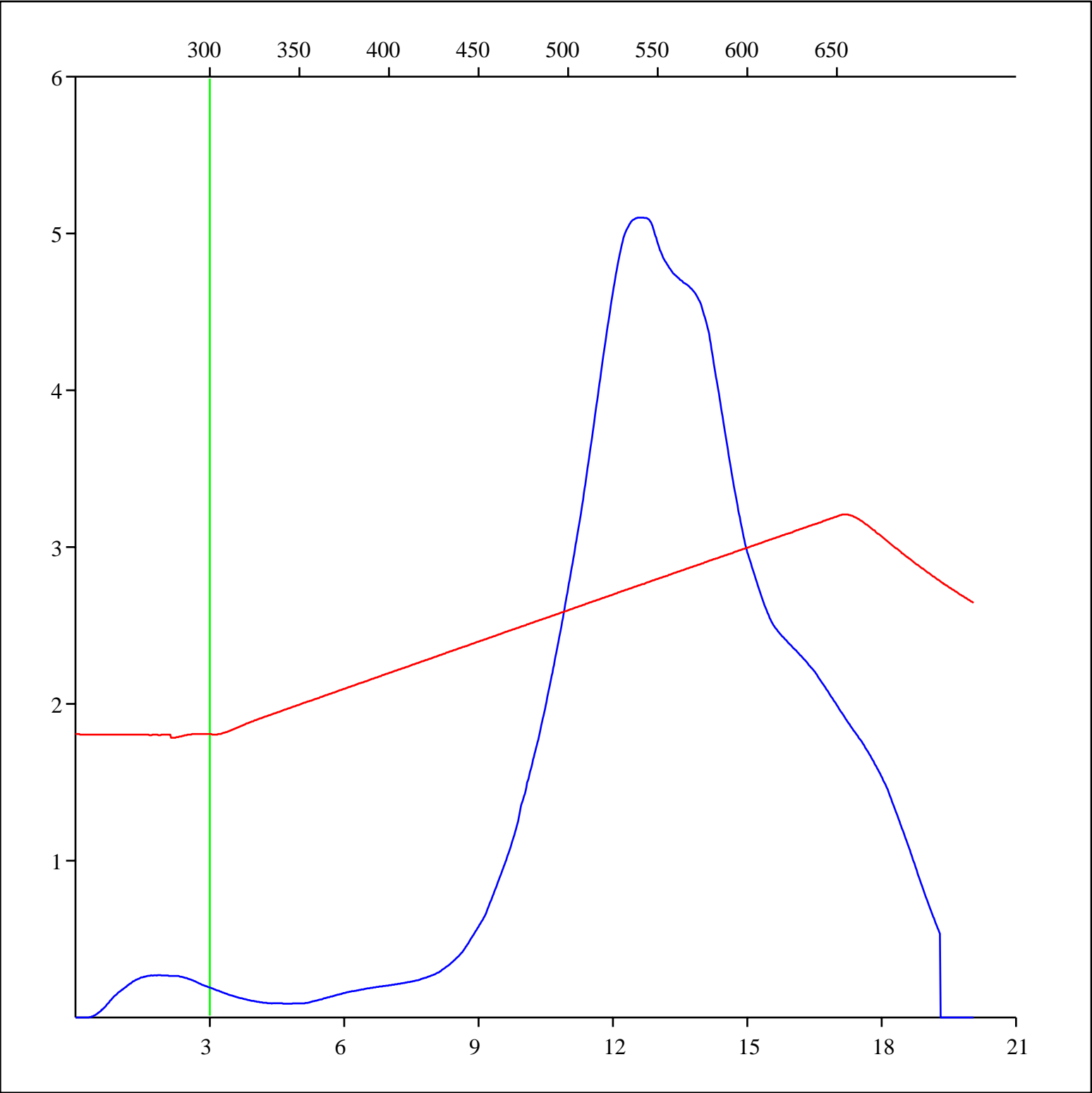
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Pyrolysis carbon monoxide



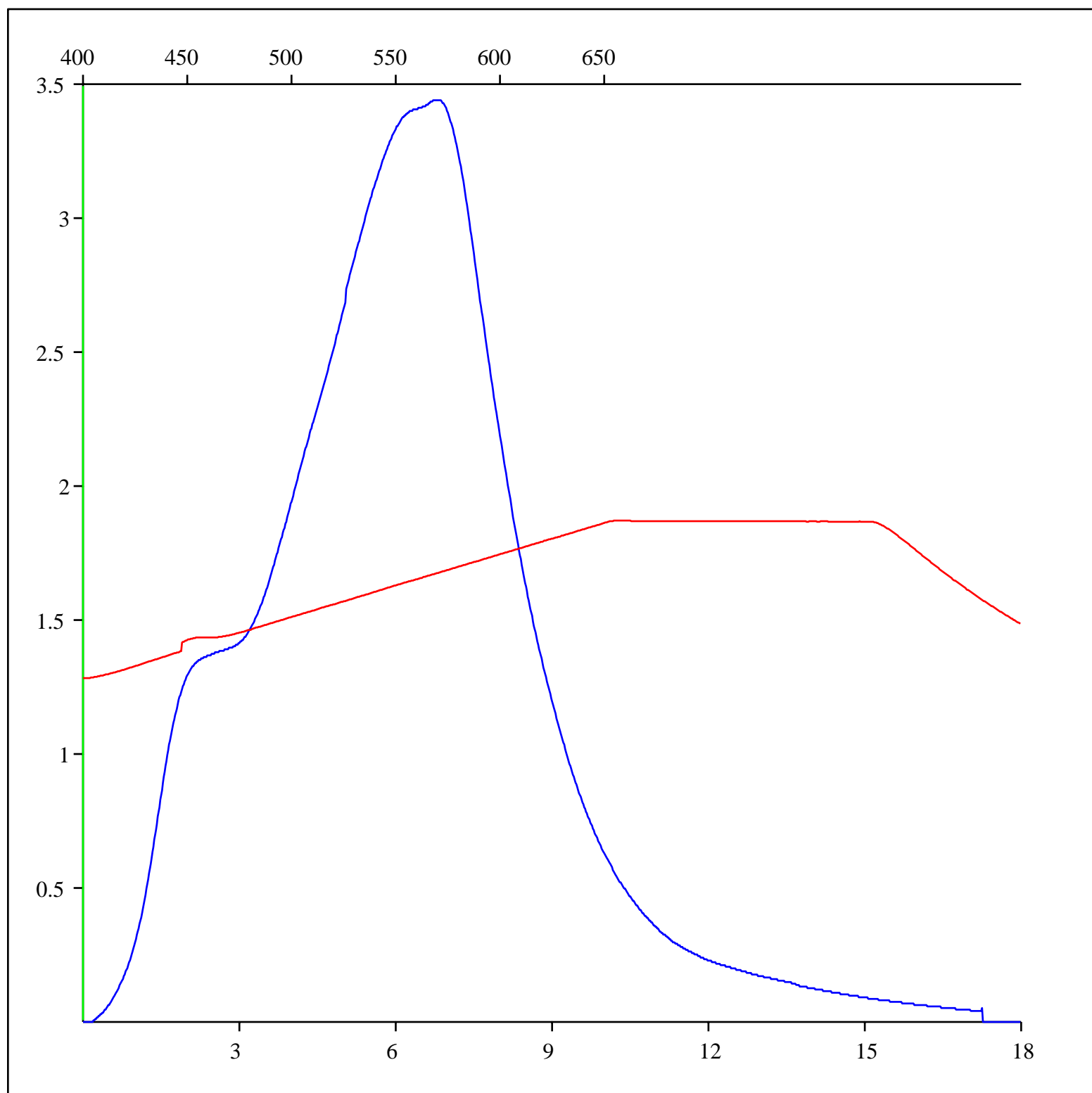
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Pyrolysis carbon dioxide



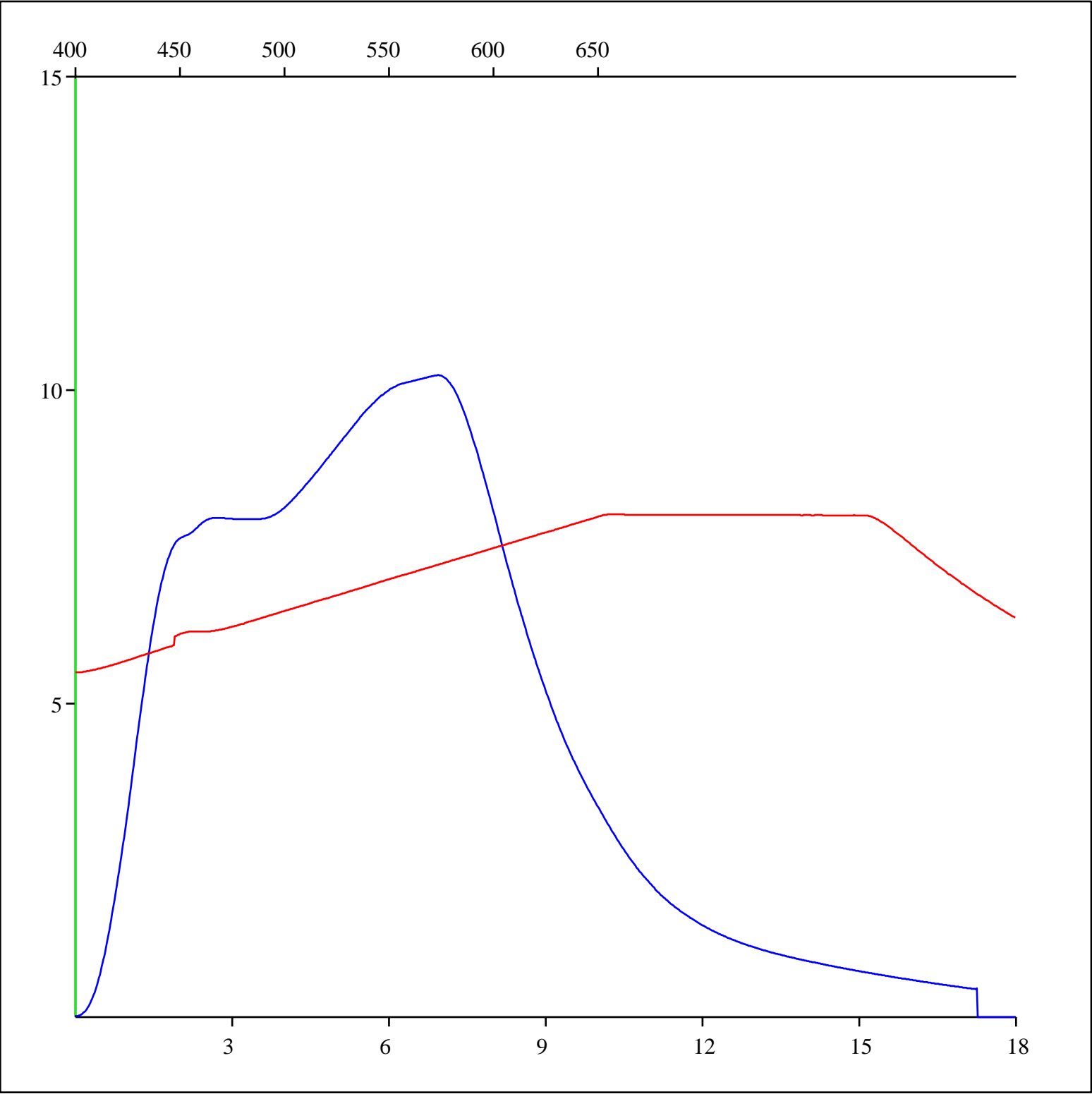
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

