

## 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-510748

Acquisition Date: 20-APR-2001

Location: GULF ET AL BOAT C- 050-G/094-G-16

Depth: 1590 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.2

S1 = 0.09

S2 = 0.19

S3 = 0.33

PI = 0.31

Tmax = 438

TpkS2 = 485

S3CO = 0.1

PC(%) = 0.03

TOC(%) = 0.37

RC(%) = 0.34

HI = 51

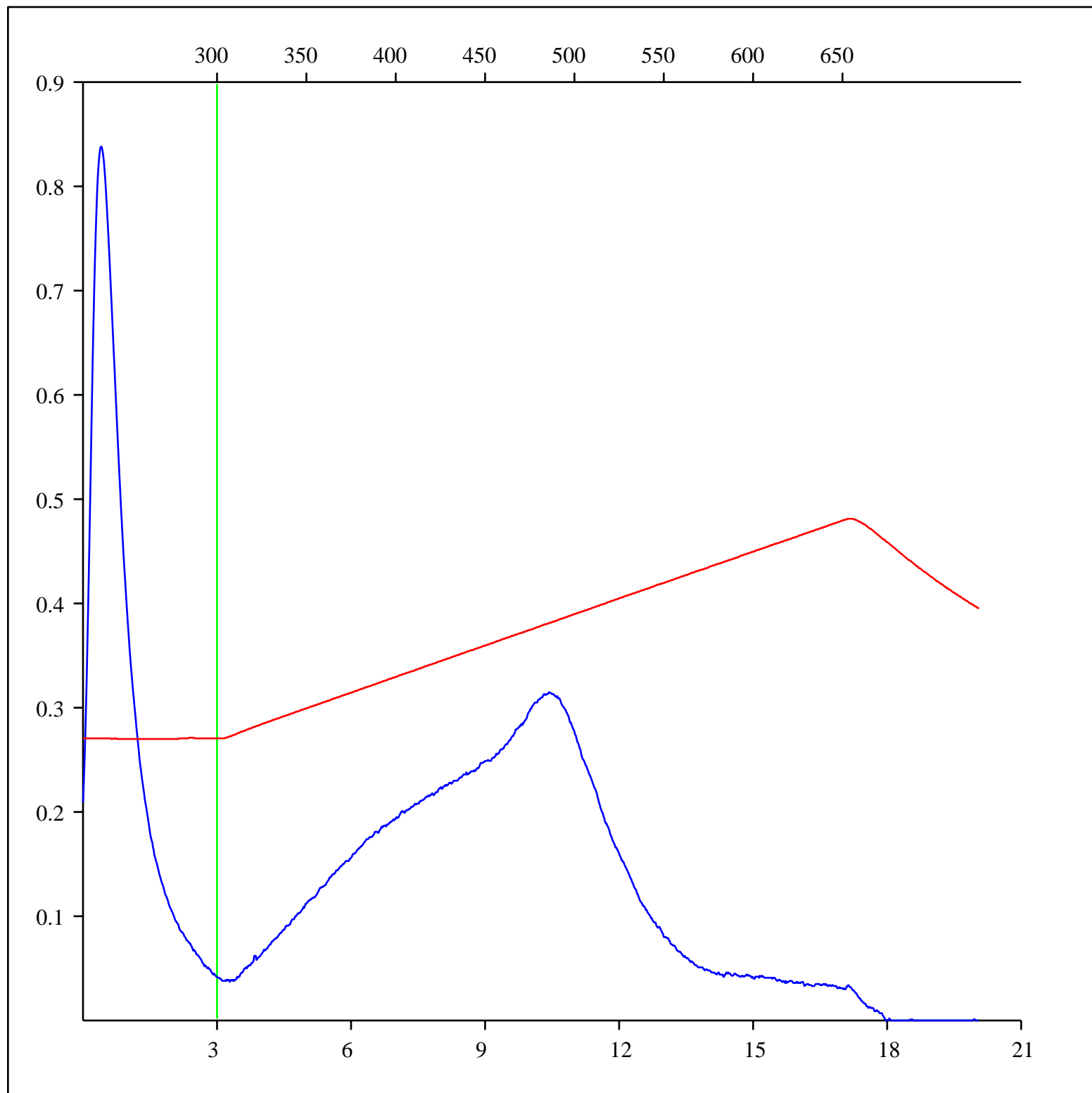
OICO = 27

OI = 89

MINC(%) = 0.5

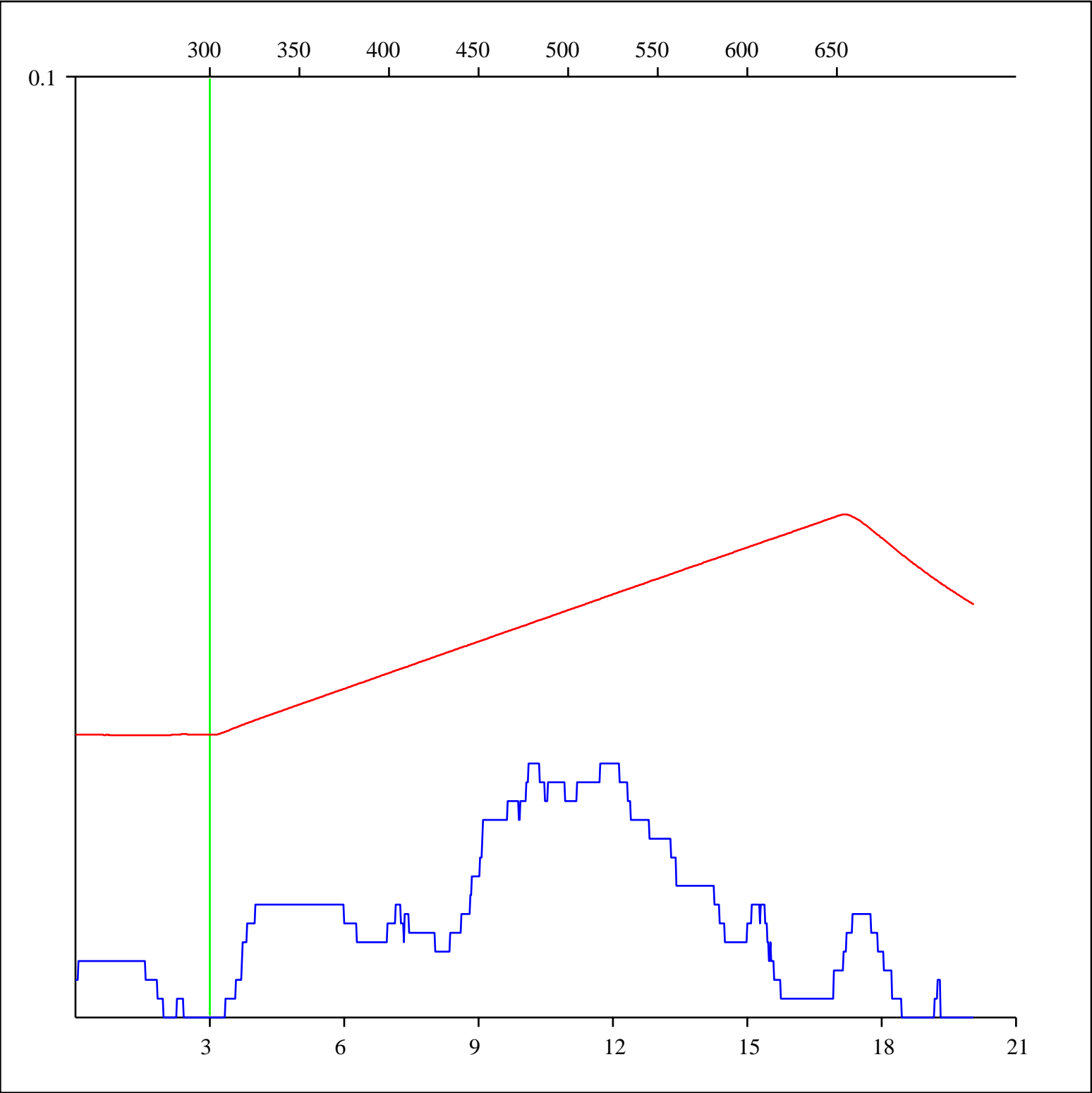
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## FID hydrocarbons



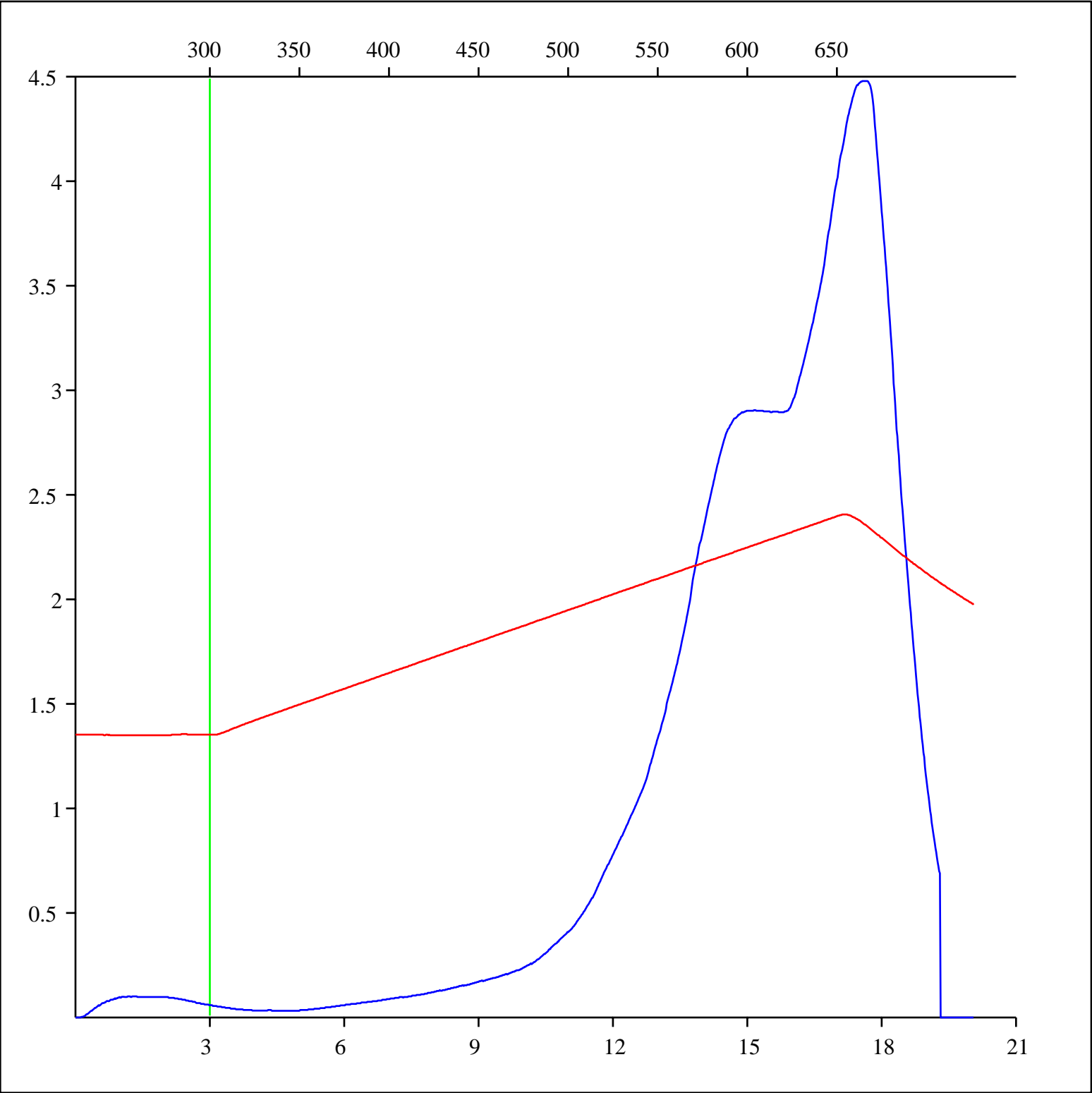
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Pyrolysis carbon monoxide



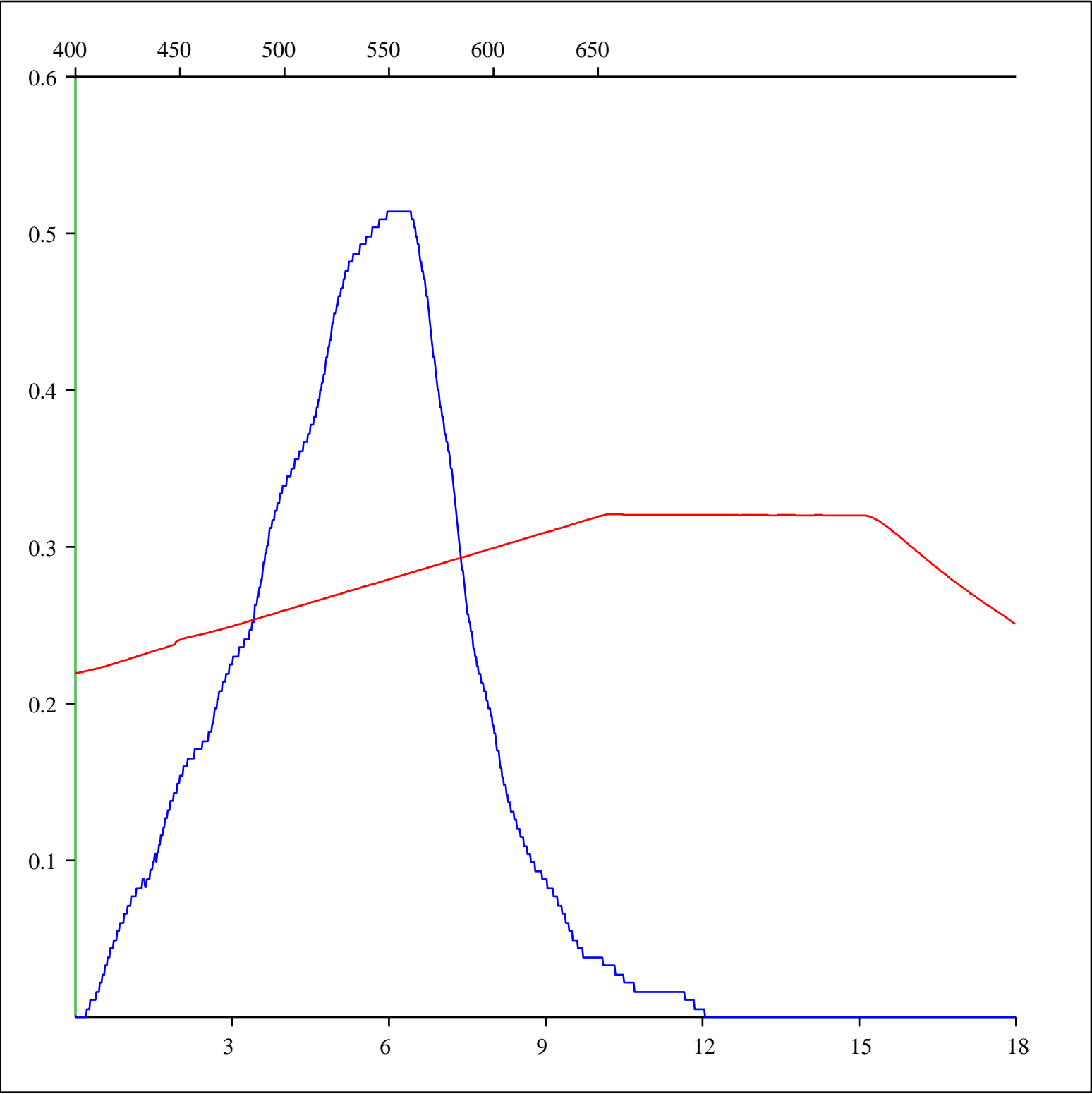
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Pyrolysis carbon dioxide



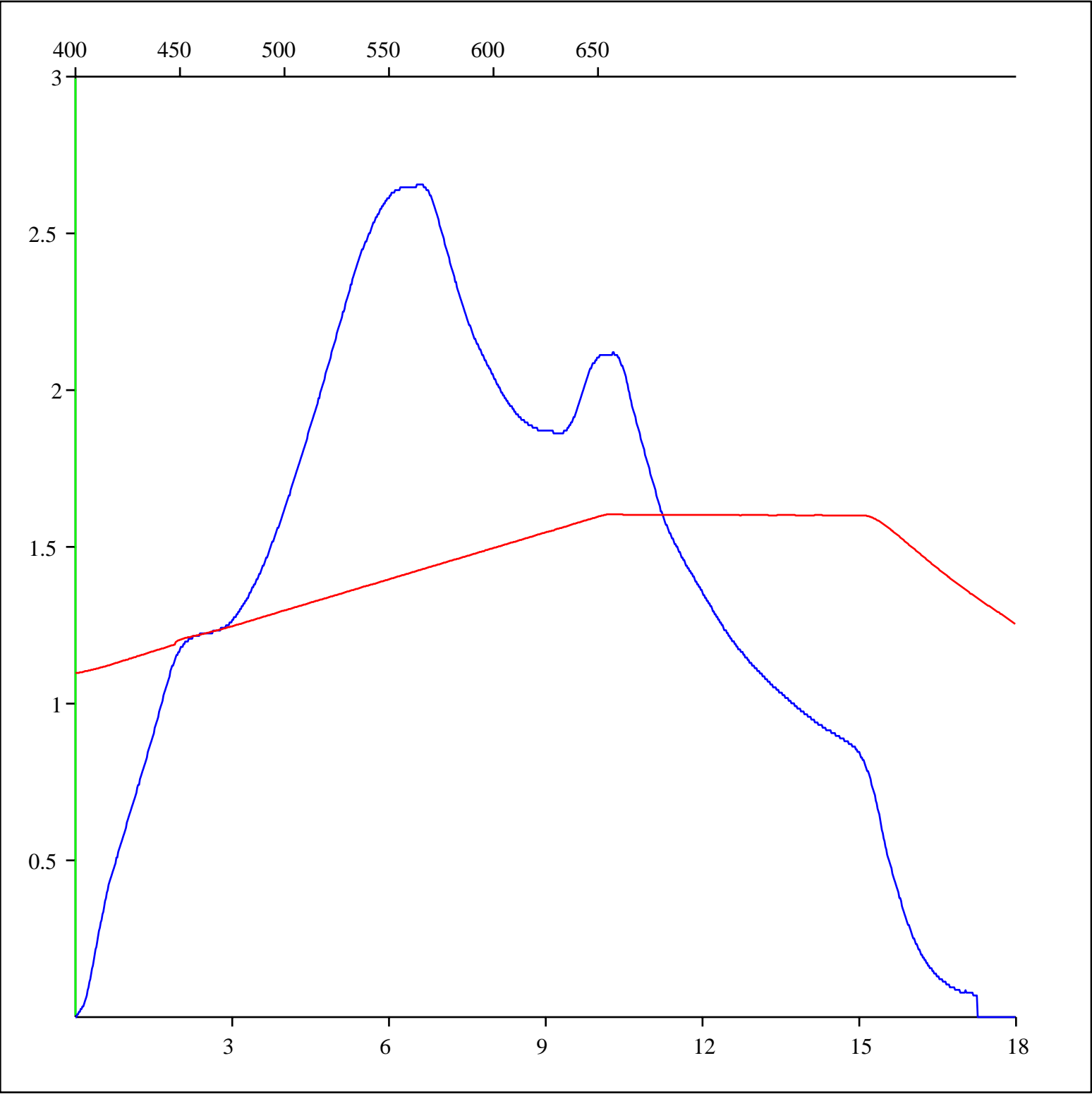
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

