

## 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-418468

Acquisition Date: 21-APR-2001

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

Depth: 2775 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.5

S1 = 0.08

S2 = 0.09

S3 = 0.33

PI = 0.48

Tmax = 363

TpkS2 = 410

S3CO = 0.1

PC(%) = 0.02

TOC(%) = 0.45

RC(%) = 0.43

HI = 20

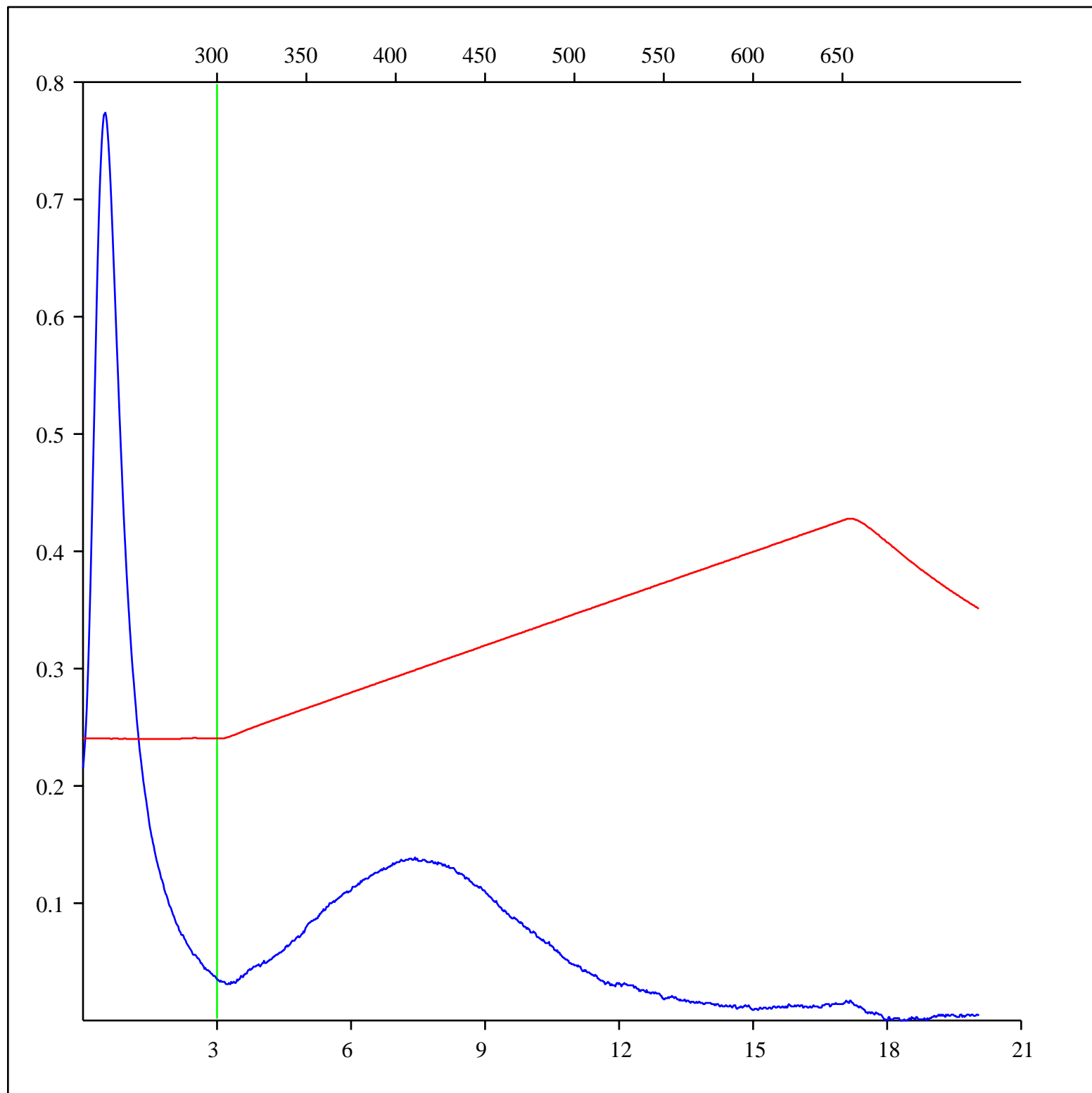
OICO = 22

OI = 73

MINC(%) = 0.4

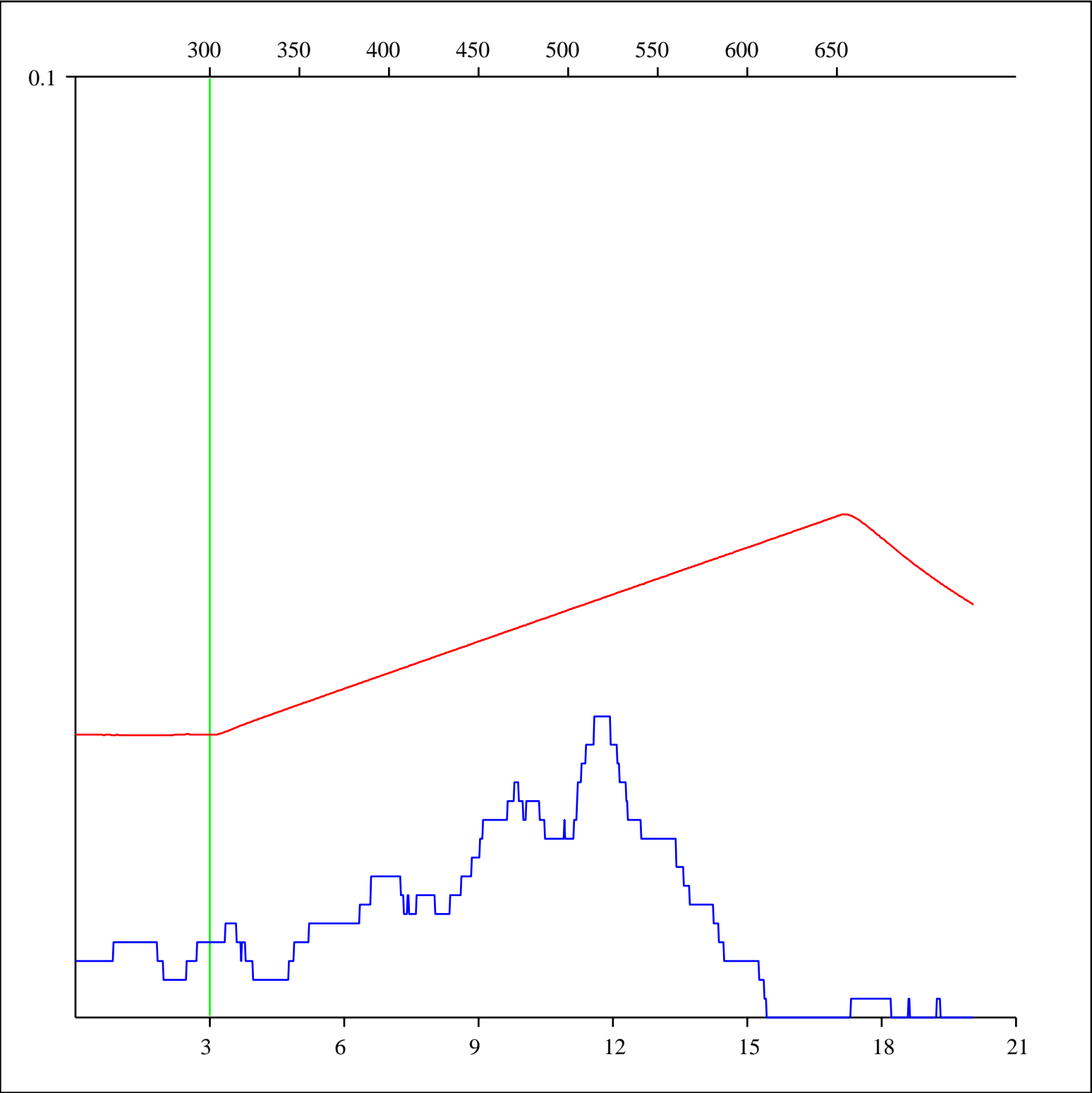
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## FID hydrocarbons



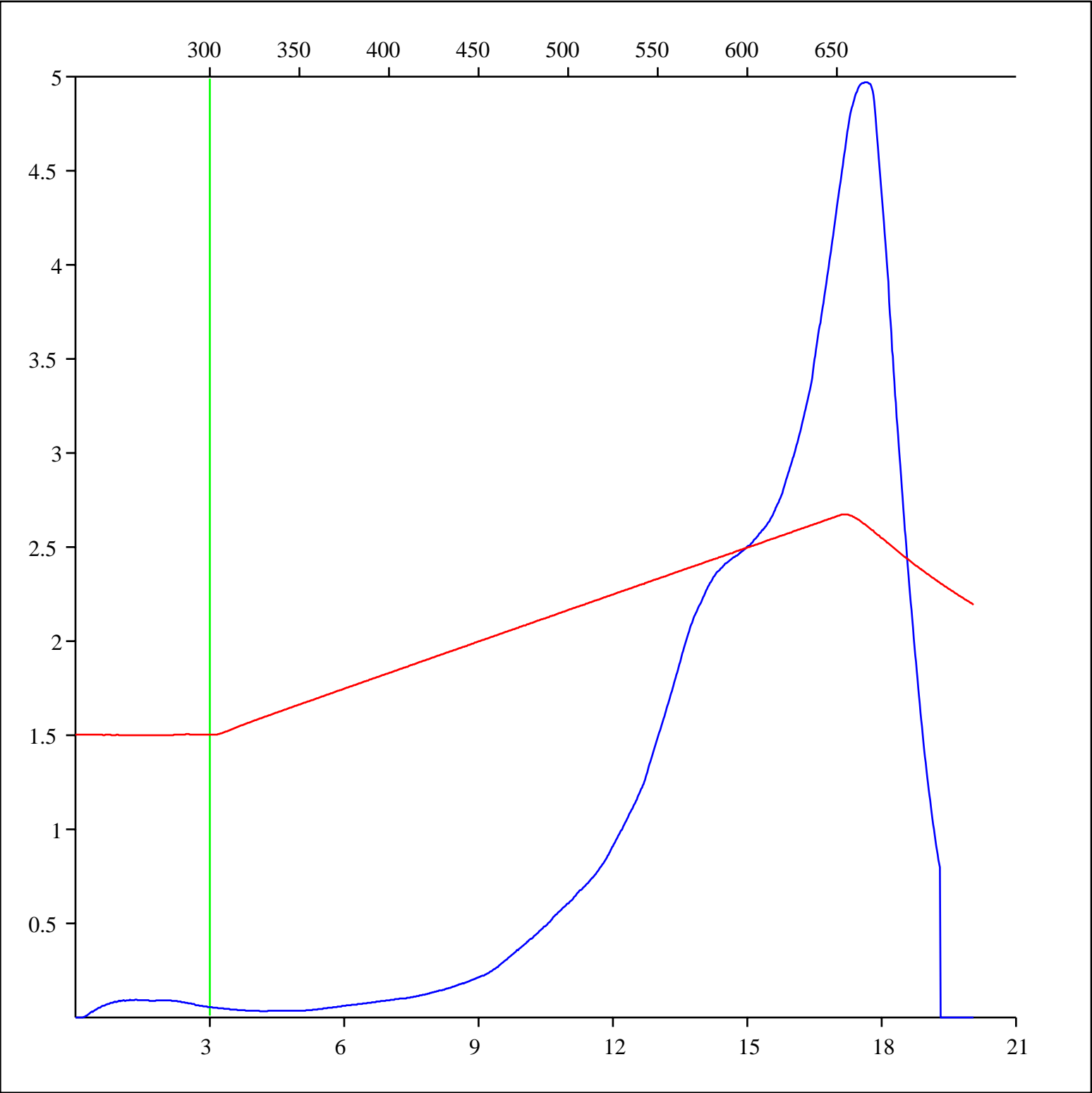
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Pyrolysis carbon monoxide



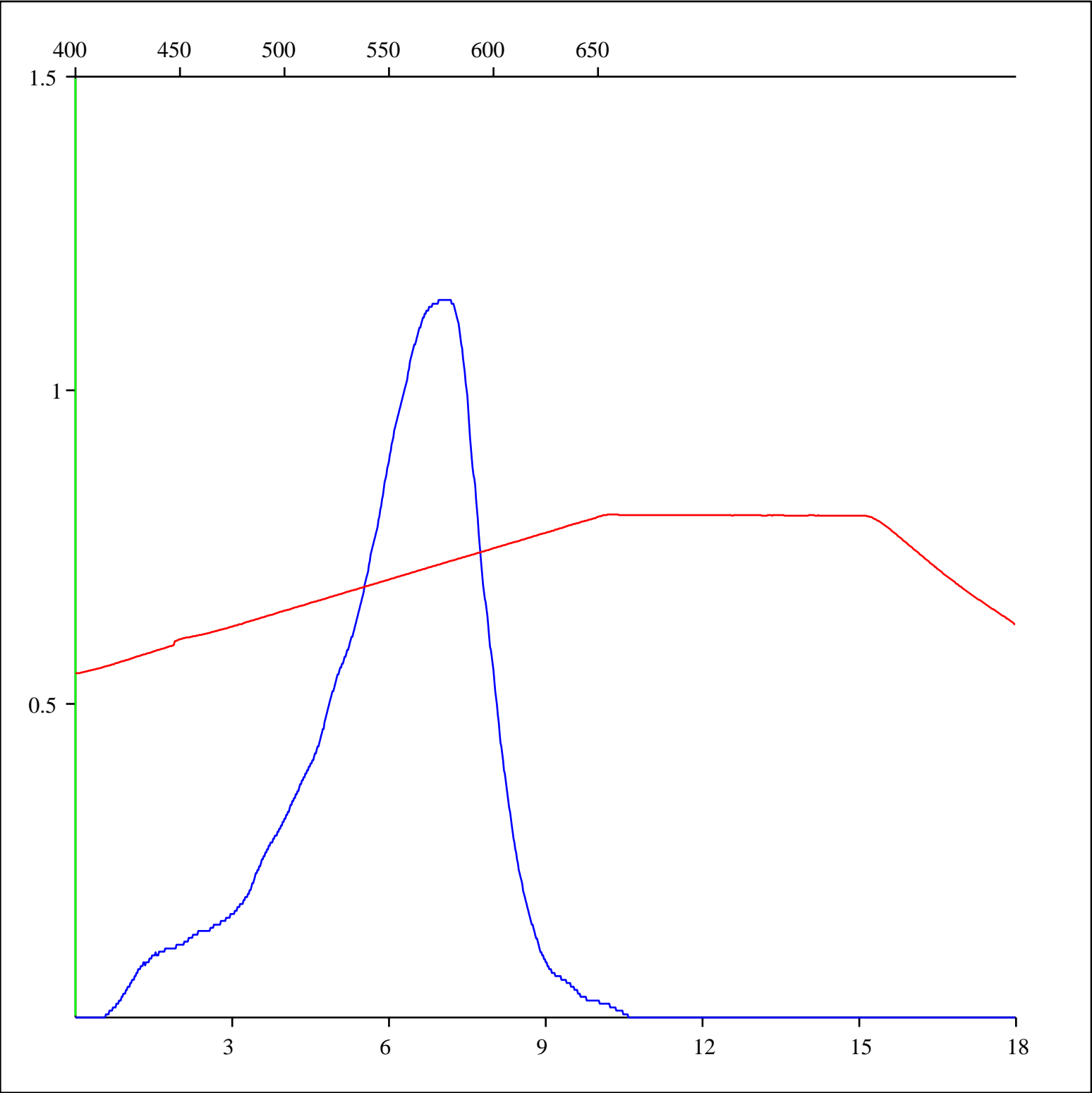
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Pyrolysis carbon dioxide



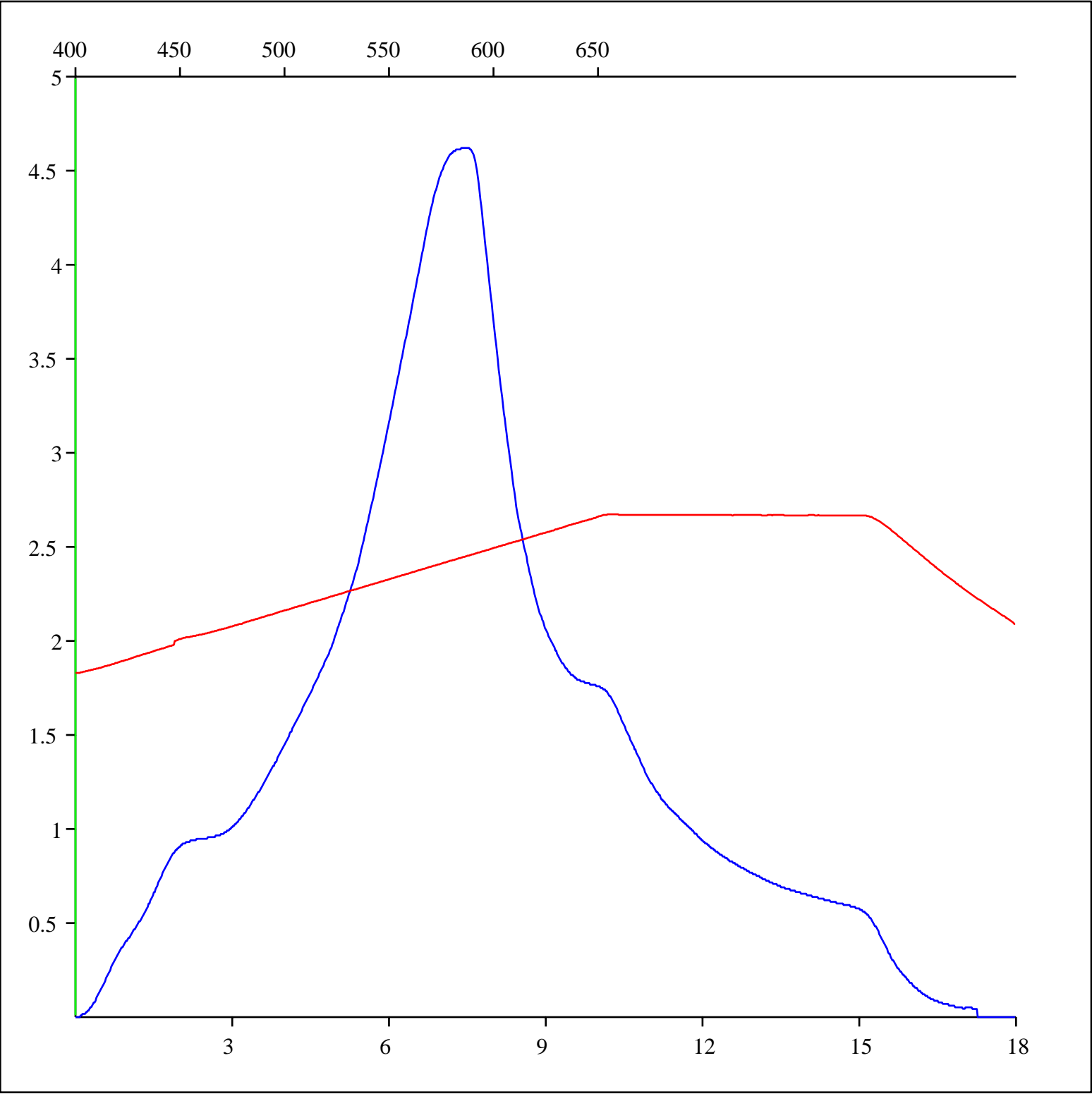
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

