

## 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-529065

Acquisition Date: 07-OCT-2006

Location: SMR ET AL ADSETT D- 040-C/094-J-02

Depth: 1020 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 1.86

S2 = 2.03

S3 = 0.43

PI = 0.48

Tmax = 318

TpkS2 = 358

S3CO = 0.11

PC(%) = 0.34

TOC(%) = 1.21

RC(%) = 0.87

HI = 168

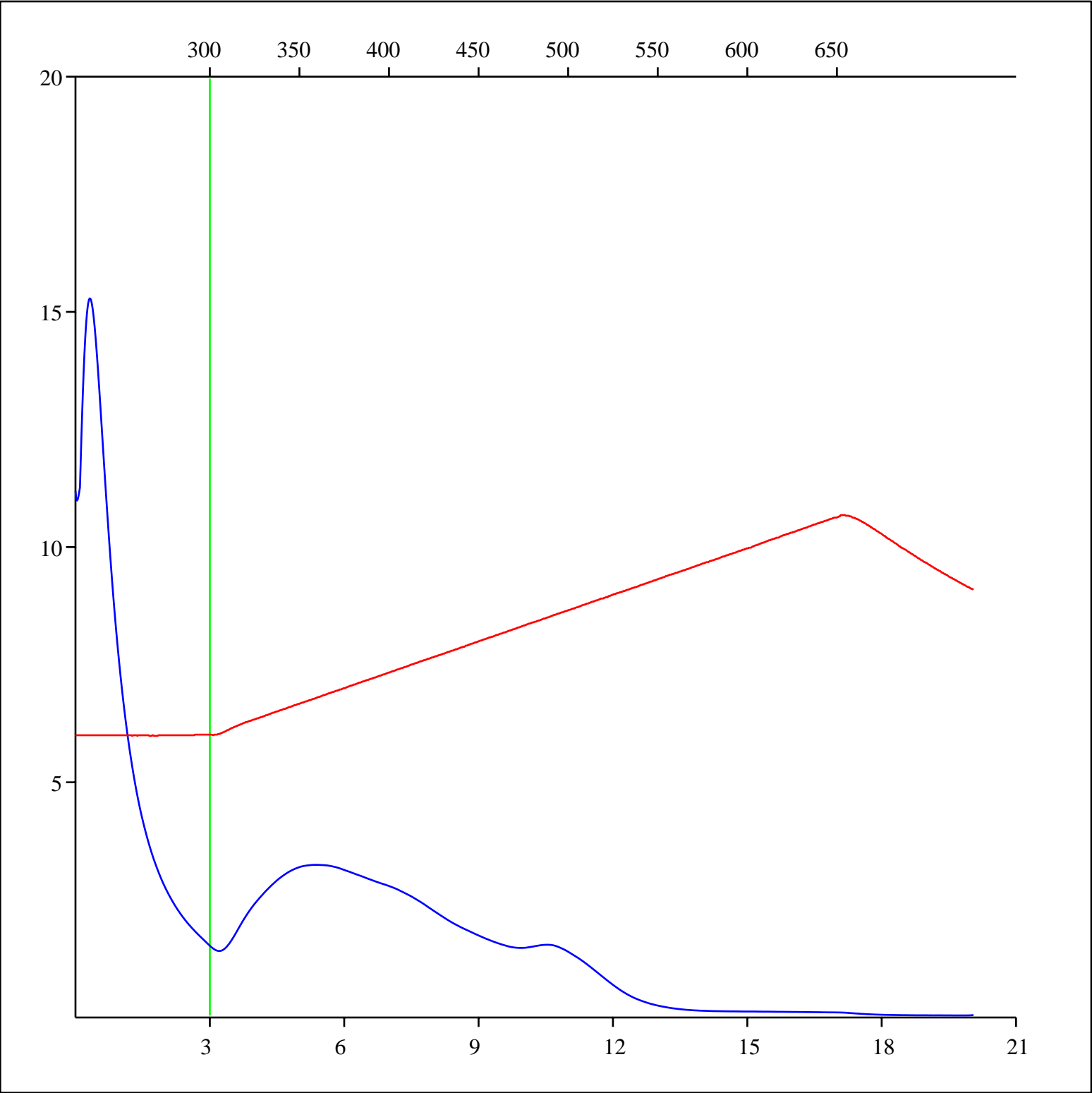
OICO = 9

OI = 36

MINC(%) = 1.57

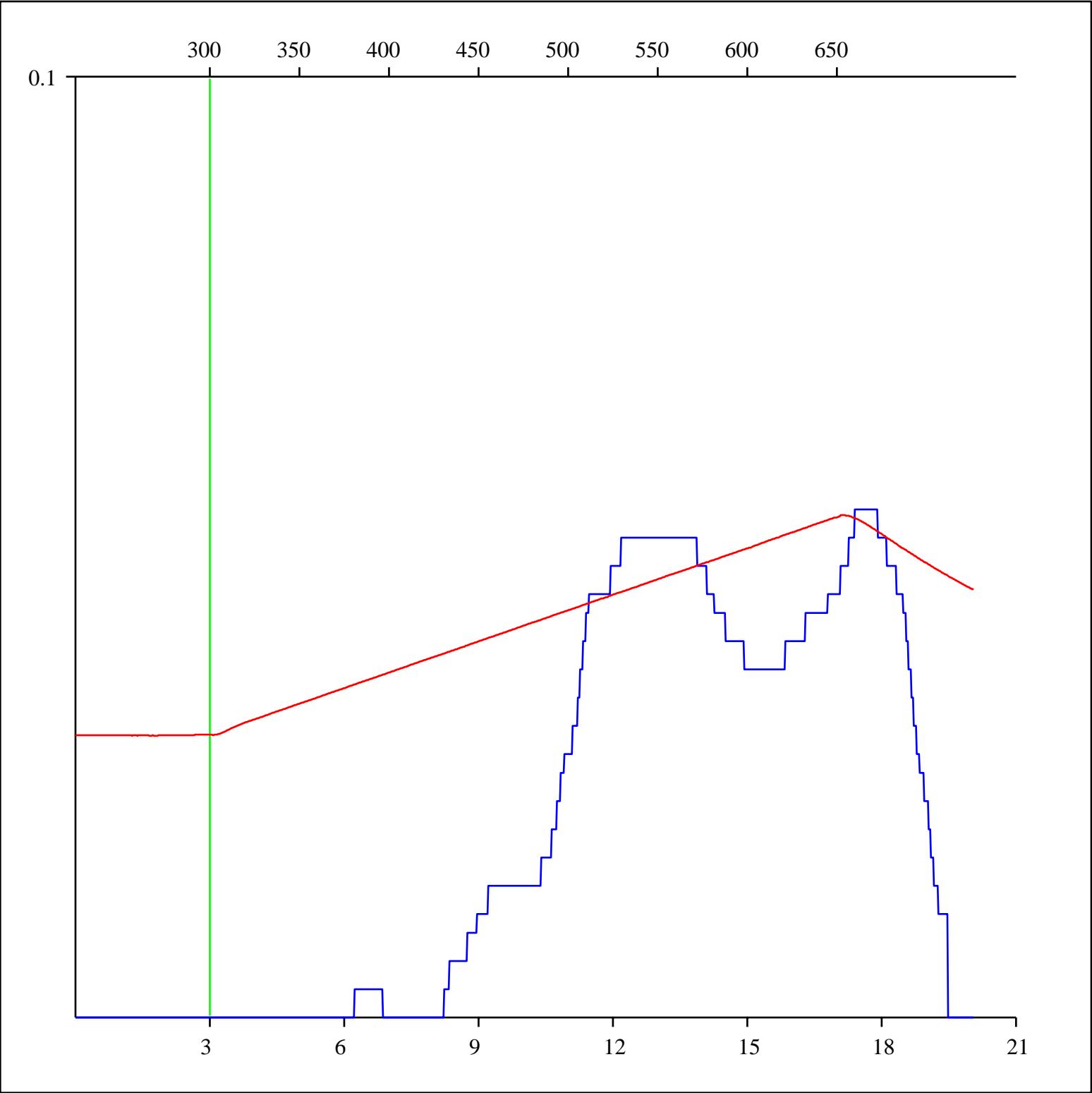
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FID hydrocarbons



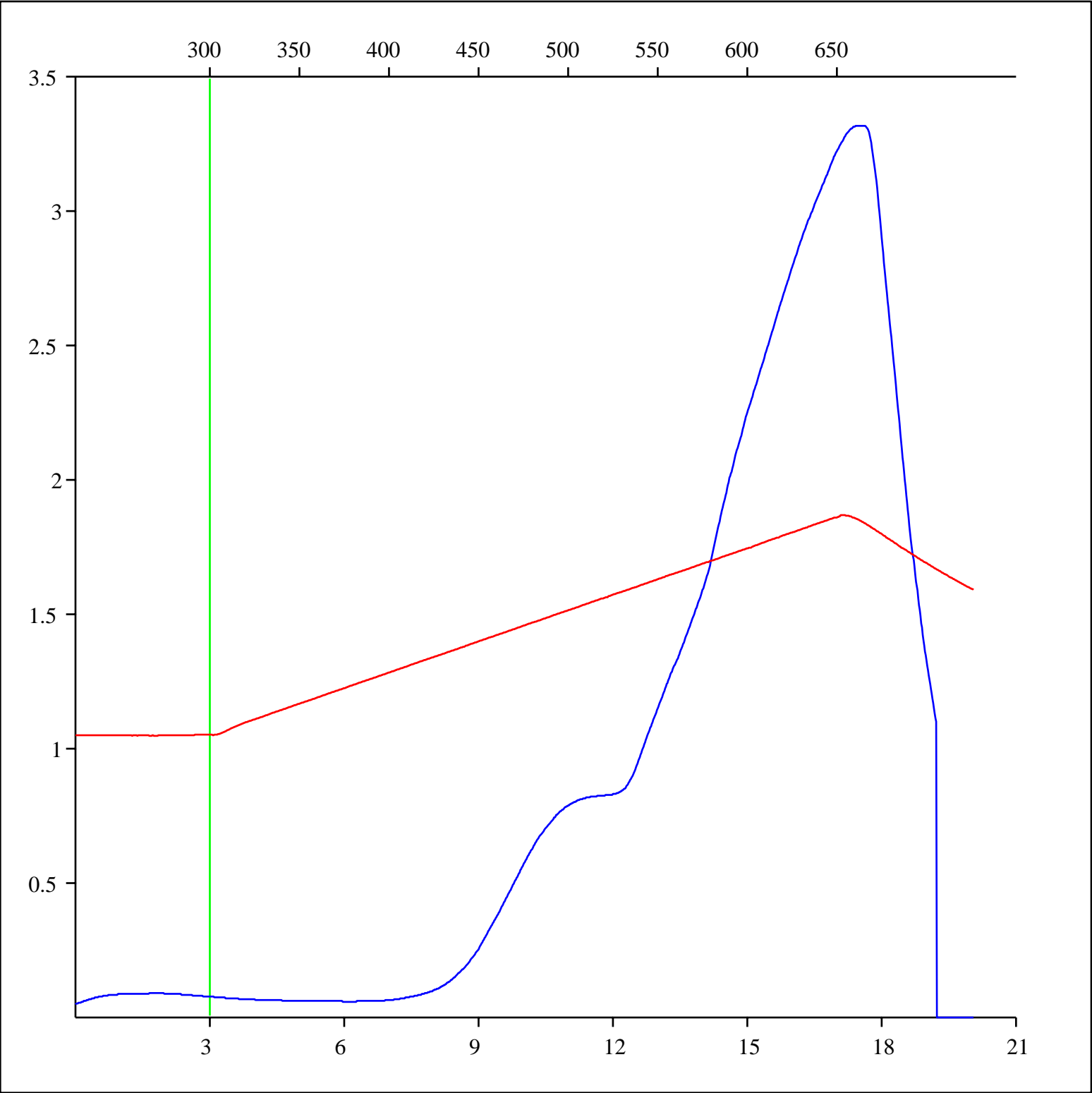
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Pyrolysis carbon monoxide



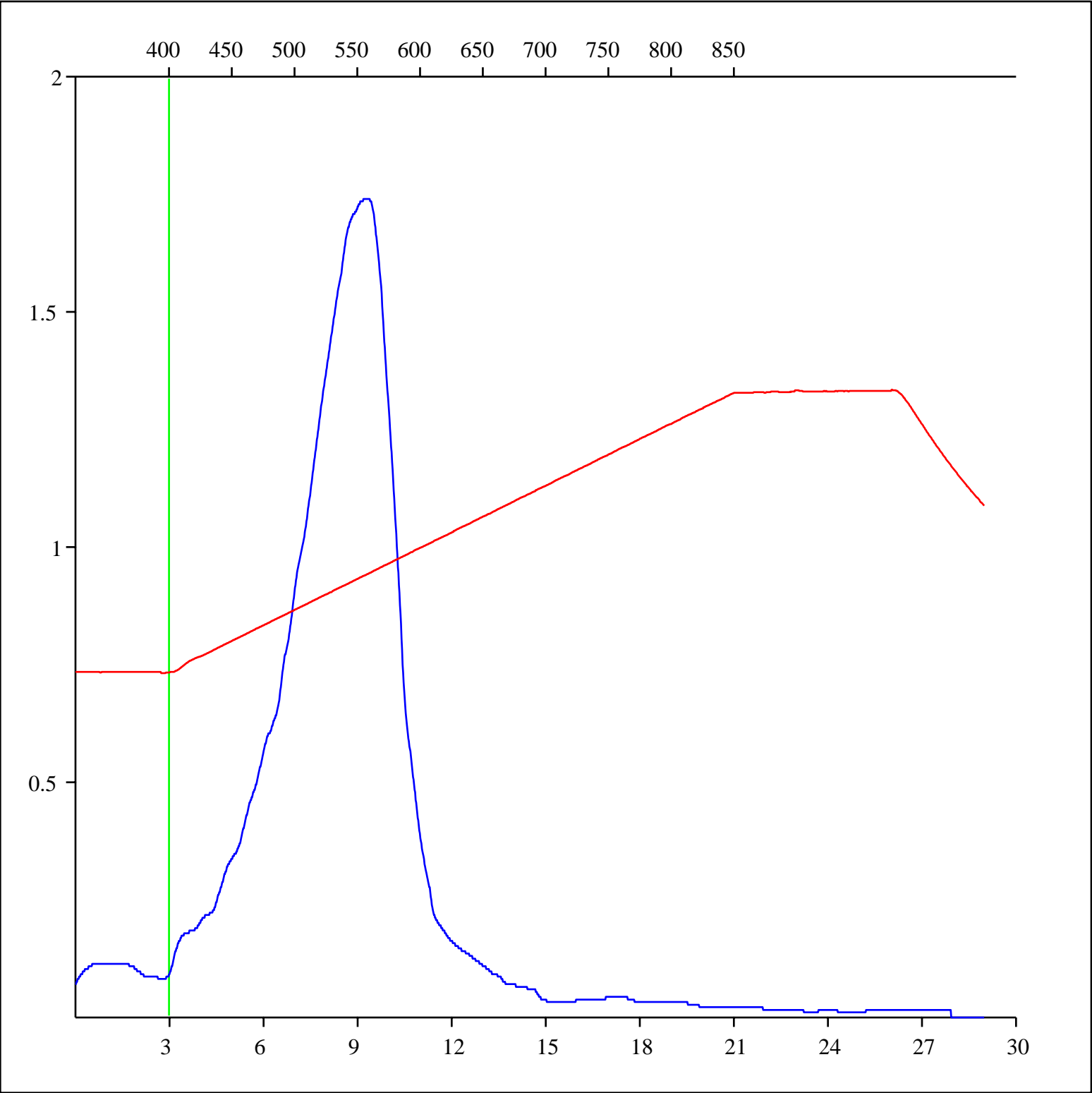
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Pyrolysis carbon dioxide



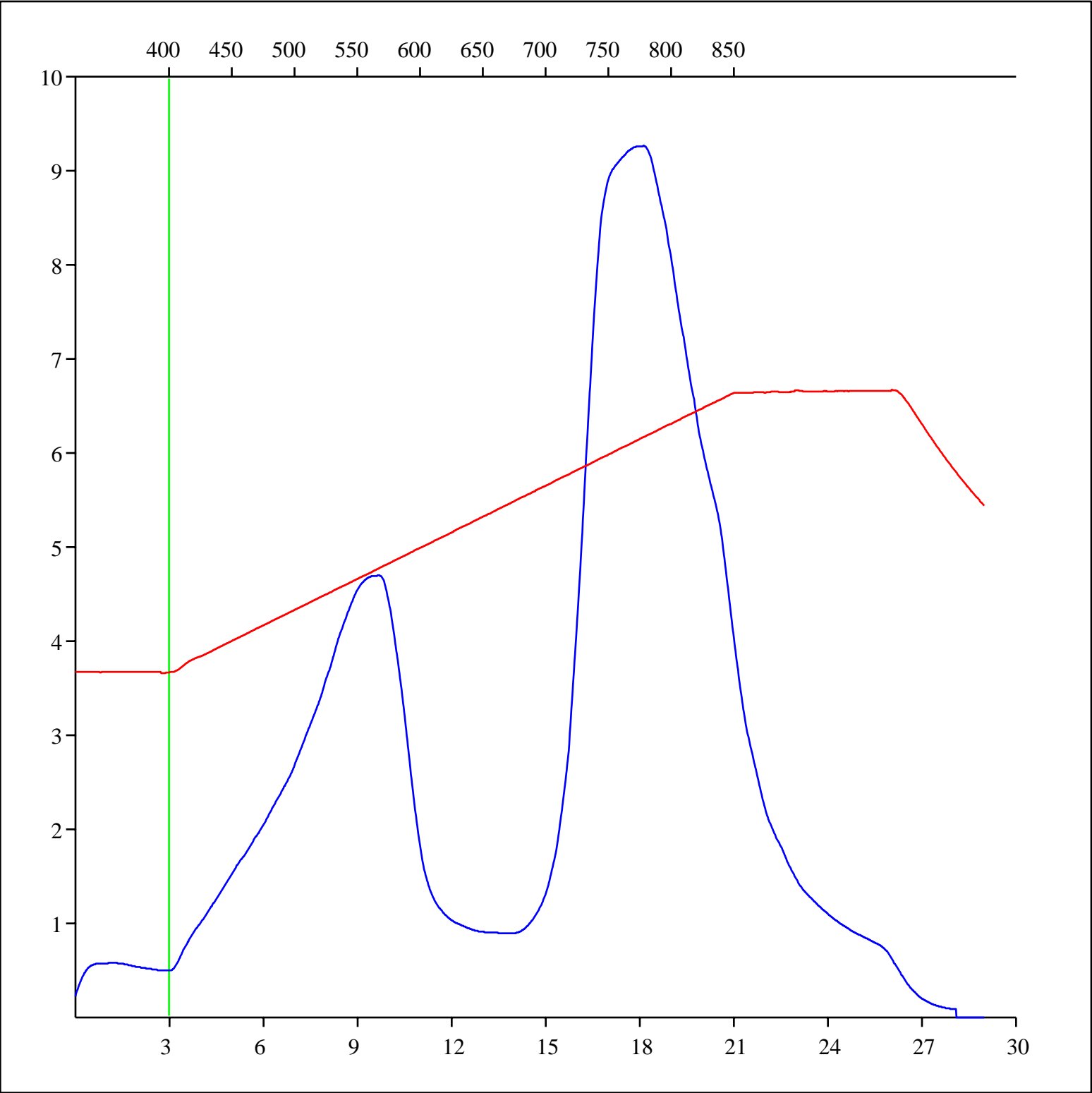
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

