

## 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-476025

Acquisition Date: 23-JUL-2007

Location: CNRL JACKFISH D- 081-I/094-J-02

Depth: 2435 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 0.19

S2 = 0.23

S3 = 0.29

PI = 0.46

Tmax = 357

TpkS2 = 396

S3CO = 0.12

PC(%) = 0.05

TOC(%) = 0.39

RC(%) = 0.34

HI = 59

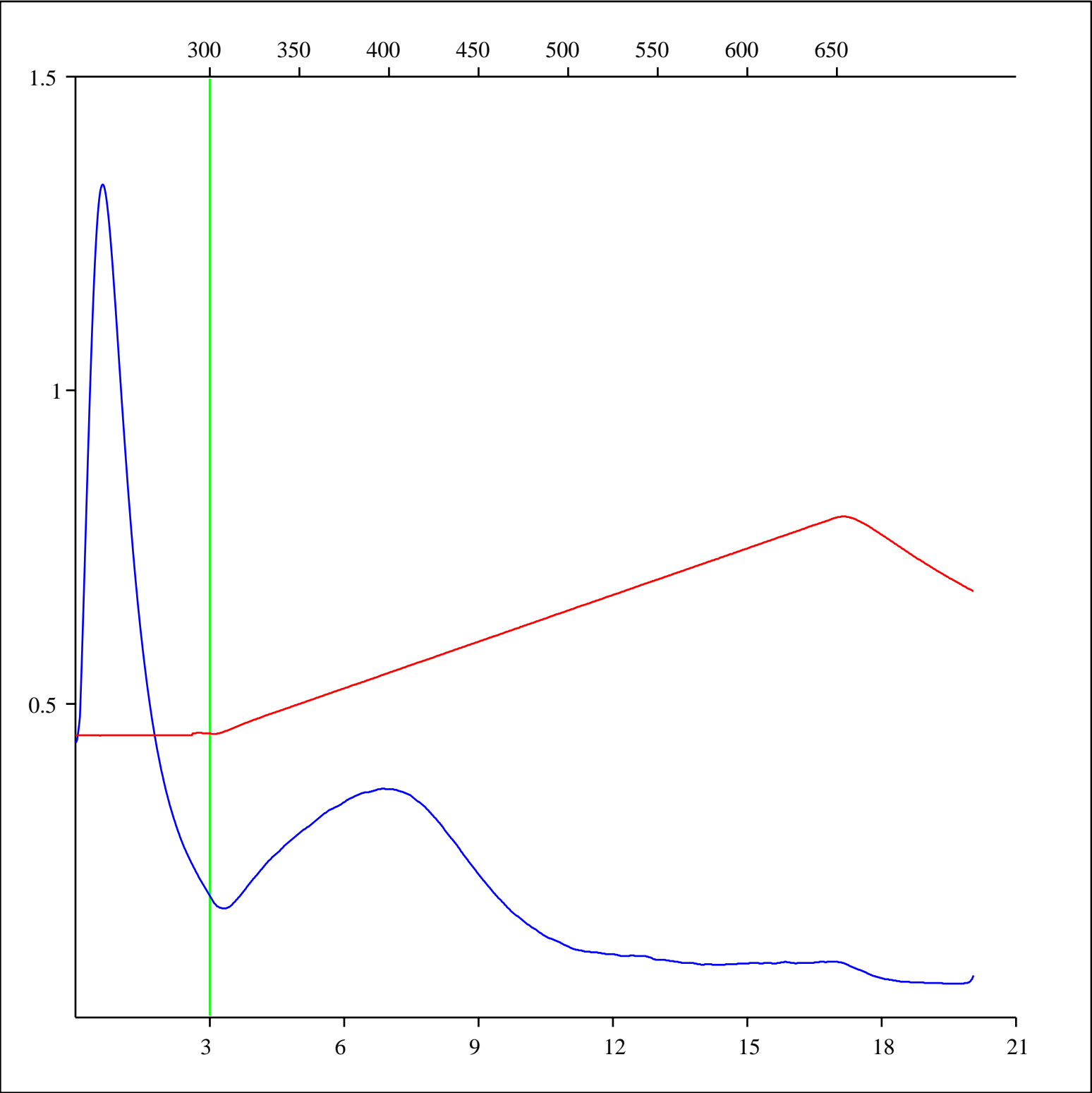
OICO = 31

OI = 74

MINC(%) = 1.06

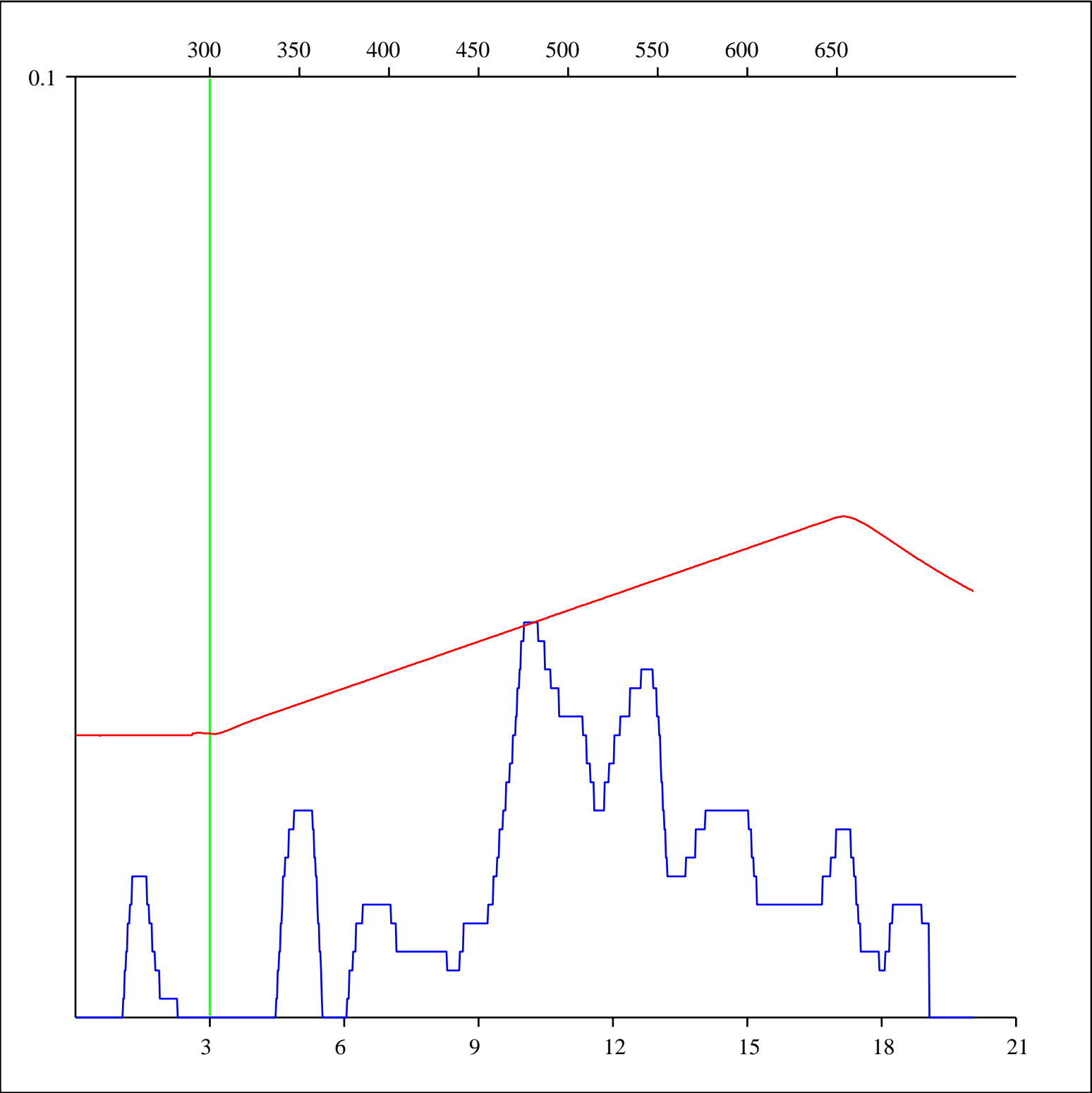
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FID hydrocarbons



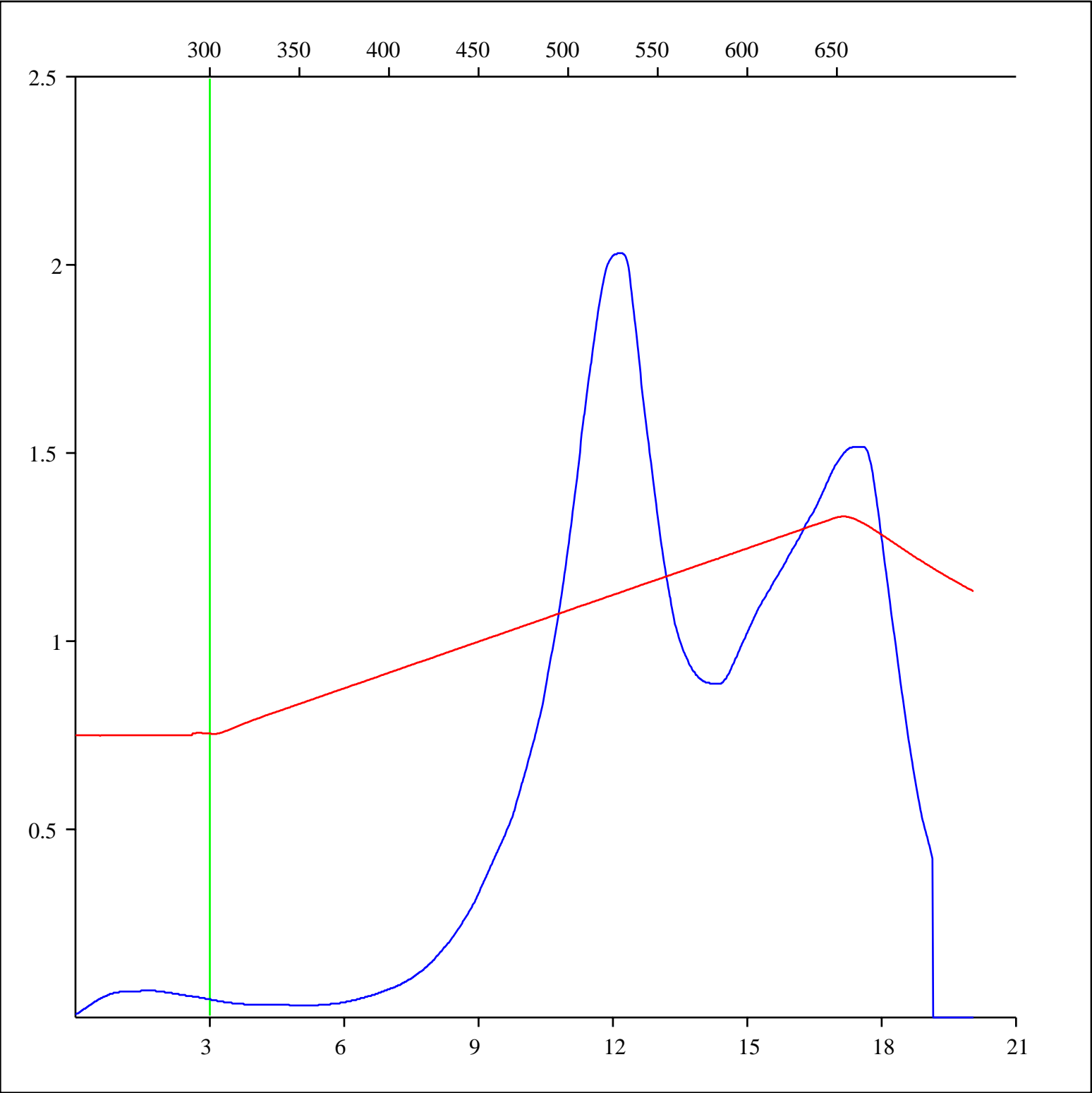
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Pyrolysis carbon monoxide



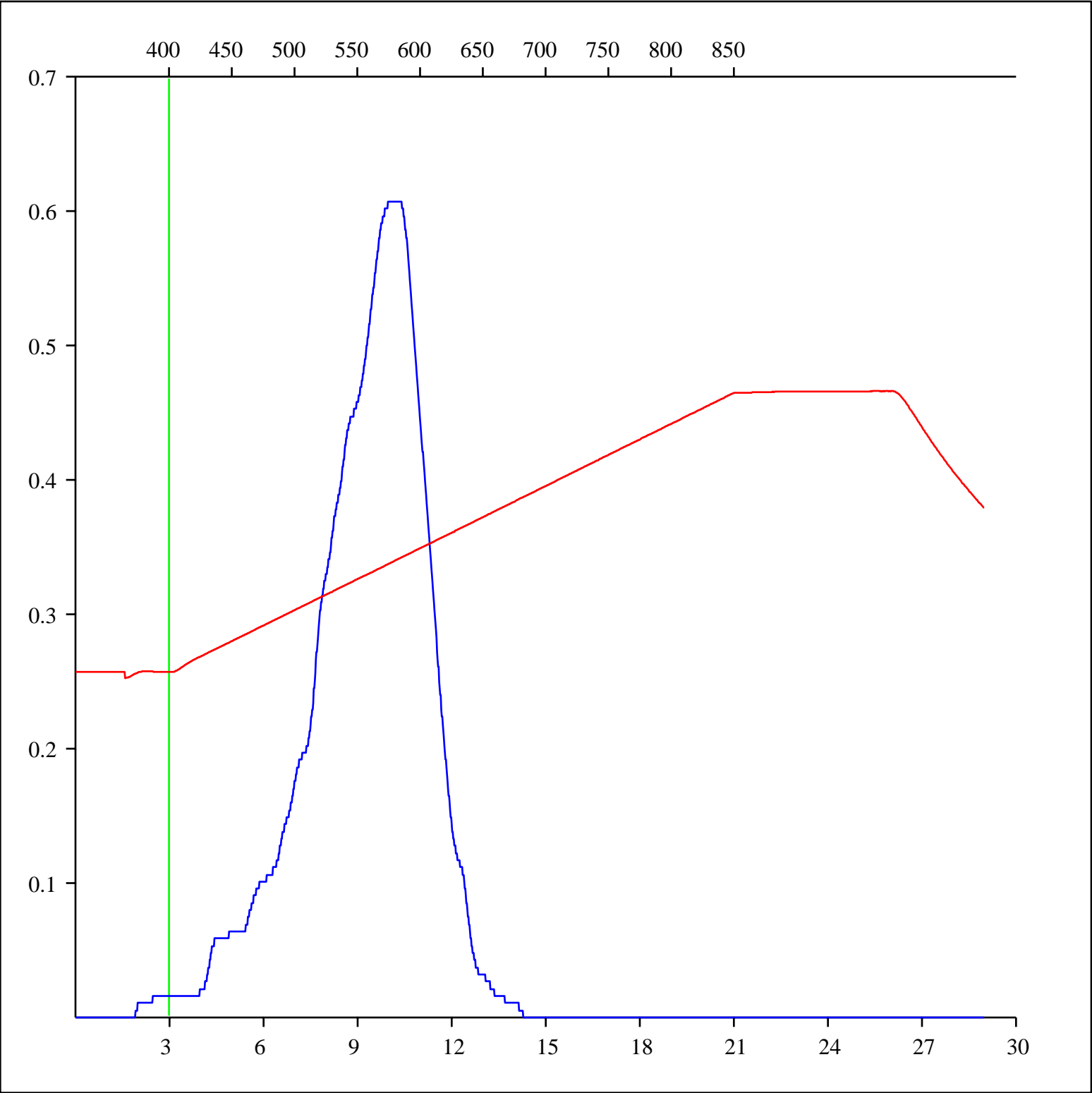
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Pyrolysis carbon dioxide



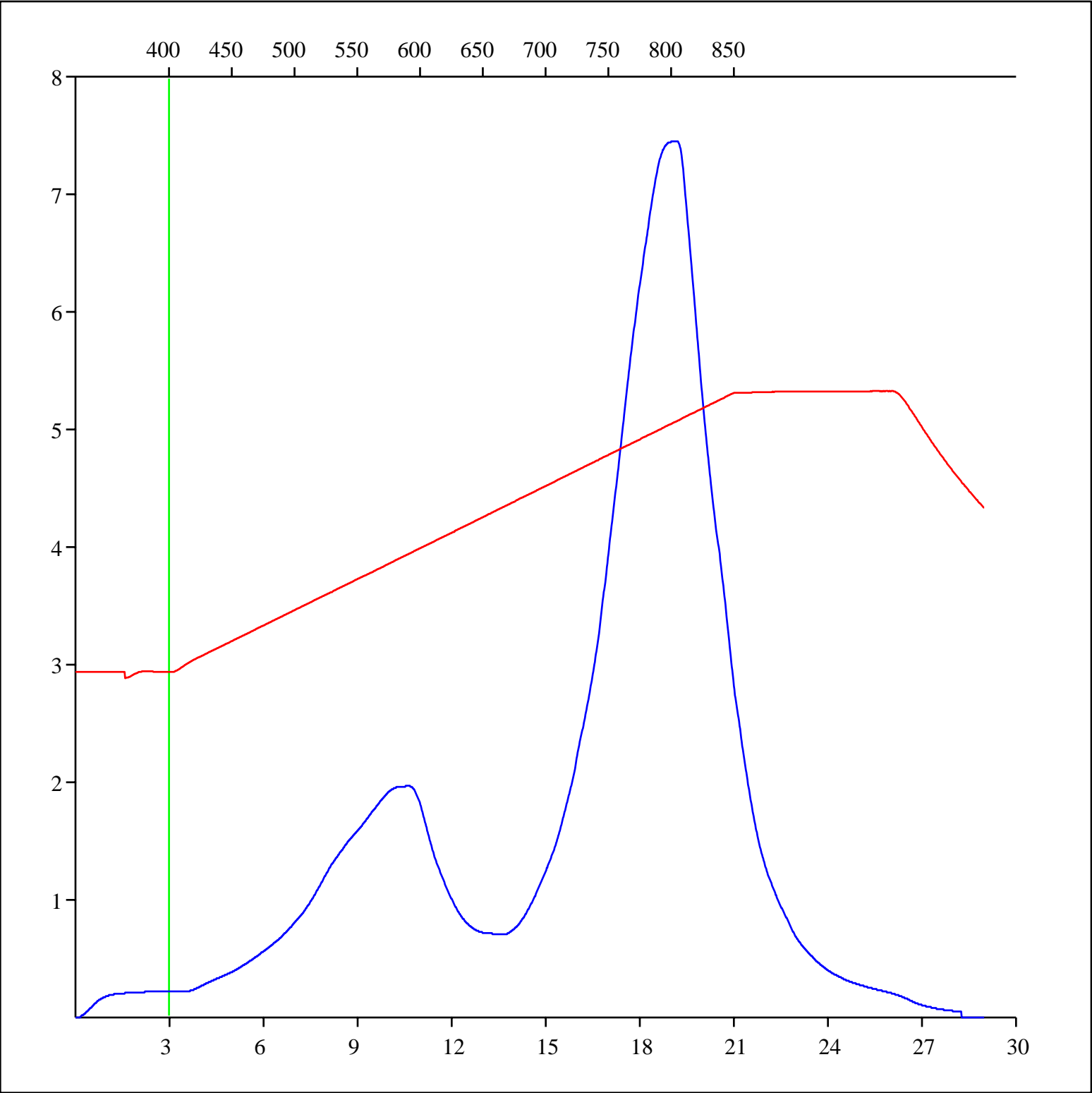
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

