

## 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-476368

Acquisition Date: 27-AUG-2007

Location: SHELL JACKFISH C- 074-H/094-J-07

Depth: 2145 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.1

S2 = 0.09

S3 = 0.22

PI = 0.51

Tmax = 305

TpkS2 = 344

S3CO = 0.08

PC(%) = 0.03

TOC(%) = 1.27

RC(%) = 1.24

HI = 7

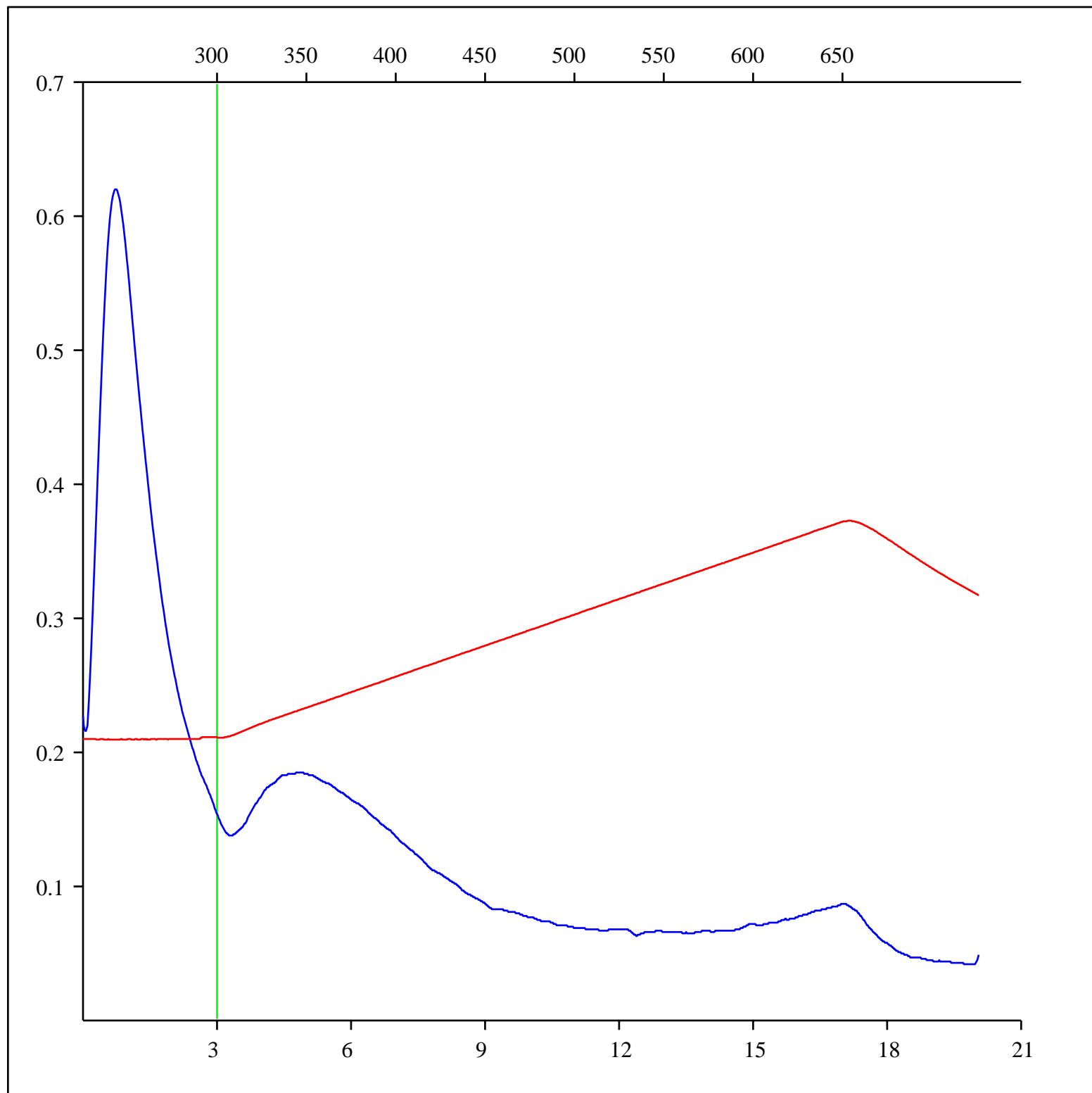
OICO = 6

OI = 17

MINC(%) = 0.74

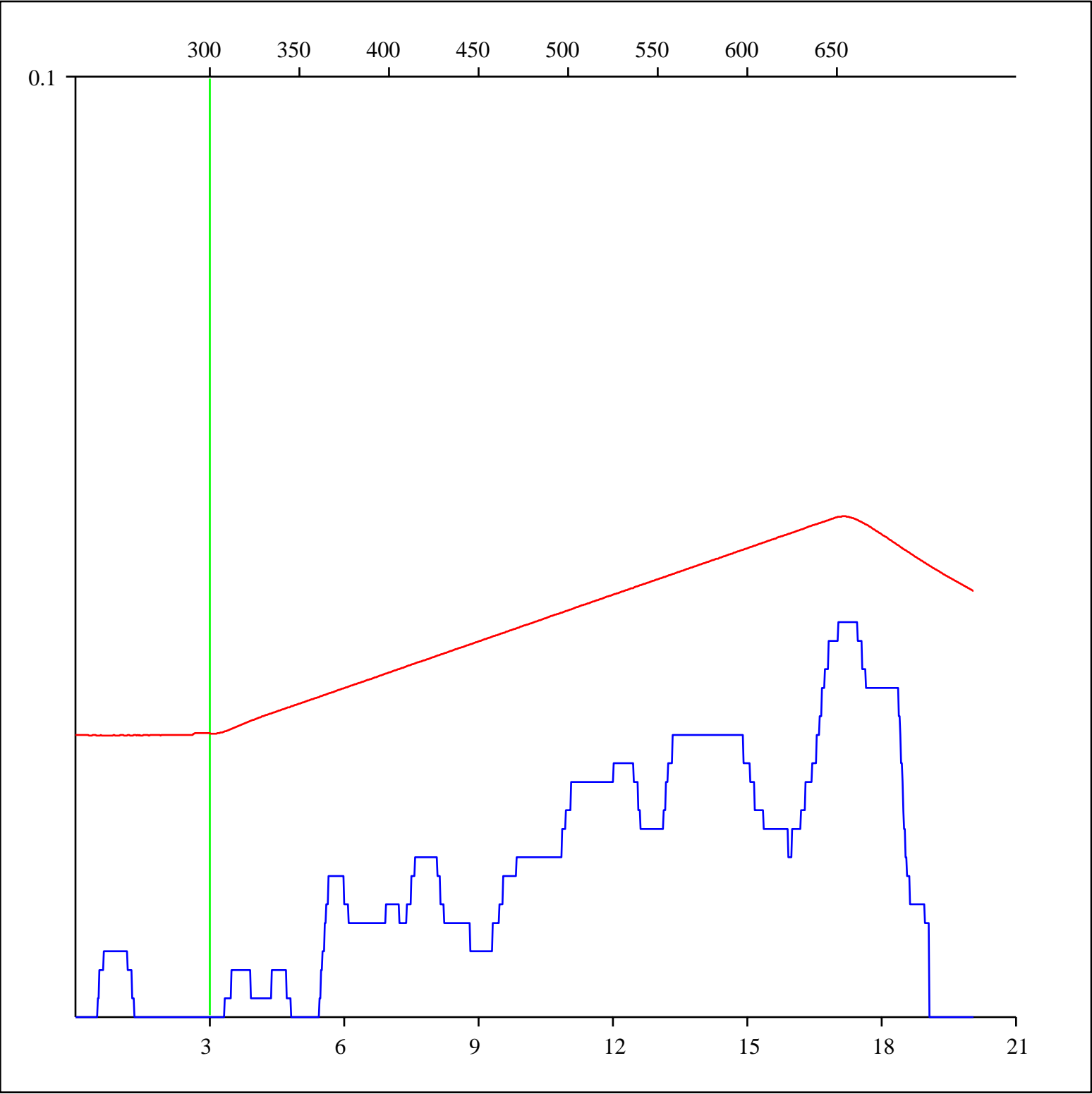
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## FID hydrocarbons



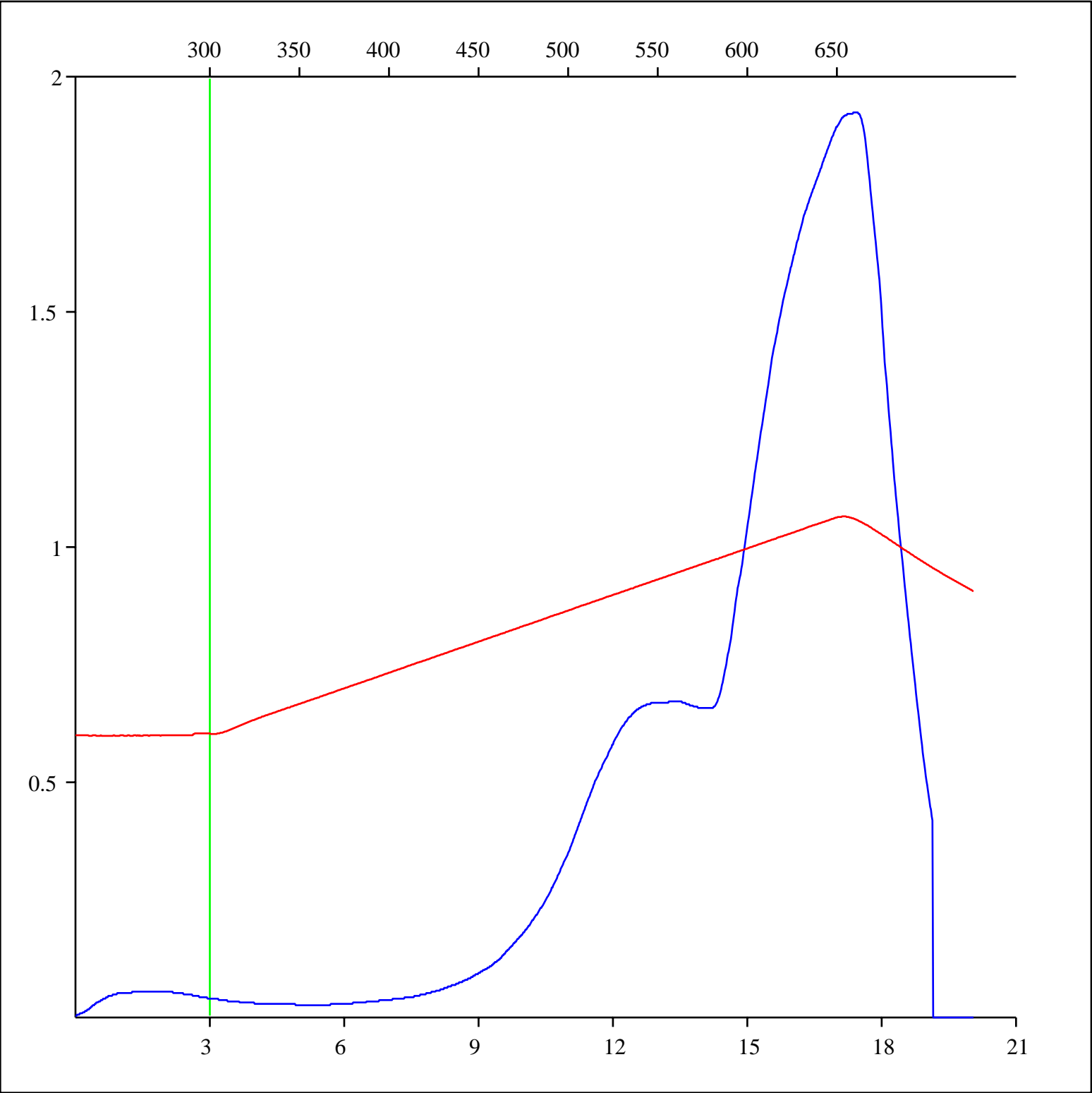
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Pyrolysis carbon monoxide



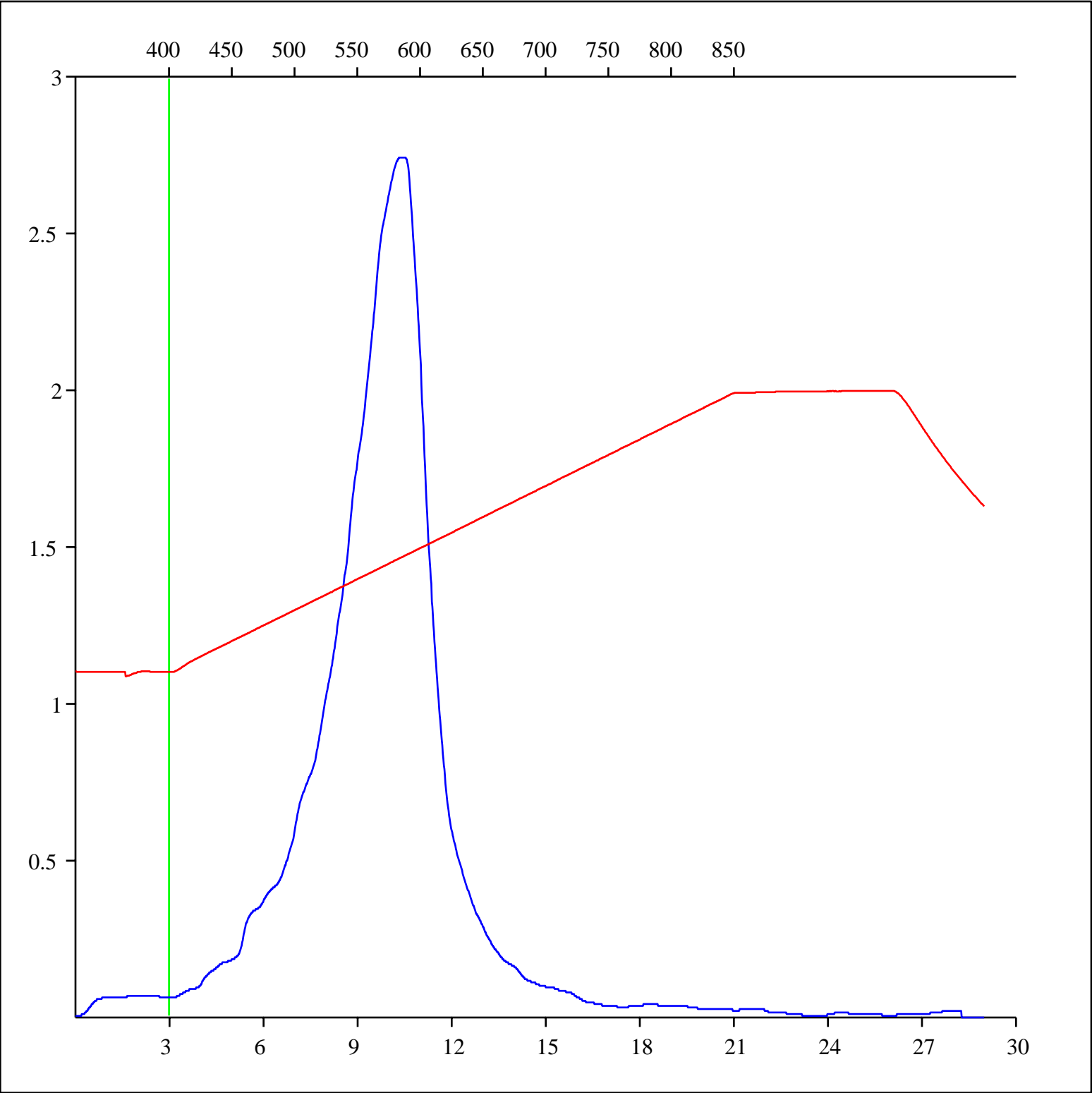
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Pyrolysis carbon dioxide



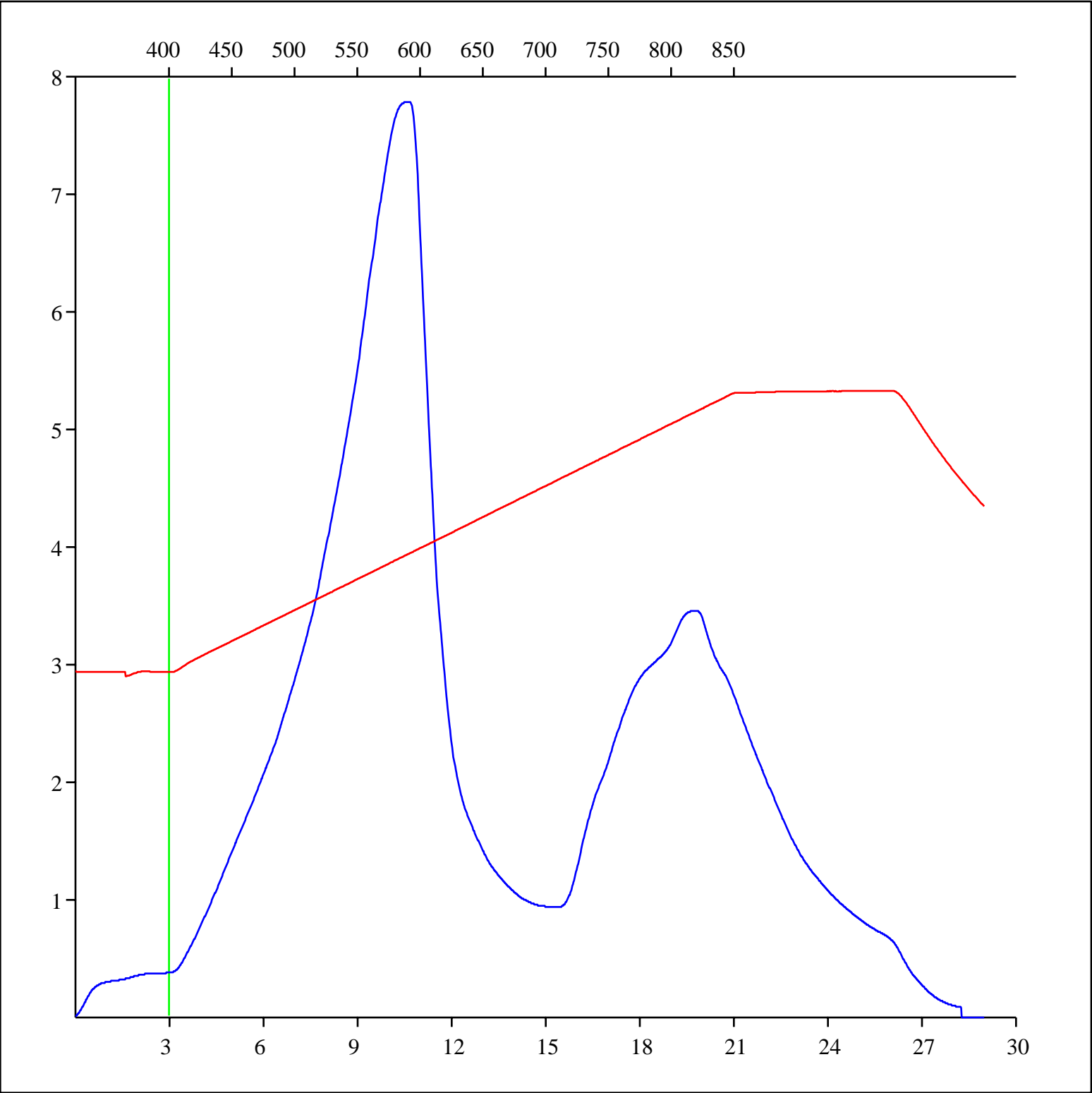
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

