

## 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-476094

Acquisition Date: 26-JUL-2007

Location: COP BRC CHEVRON PATRY C- 086-B/094-O-05

Depth: 4155 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.09

S2 = 0.13

S3 = 0.23

PI = 0.42

Tmax = 346

TpkS2 = 385

S3CO = 0.17

PC(%) = 0.03

TOC(%) = 0.63

RC(%) = 0.6

HI = 21

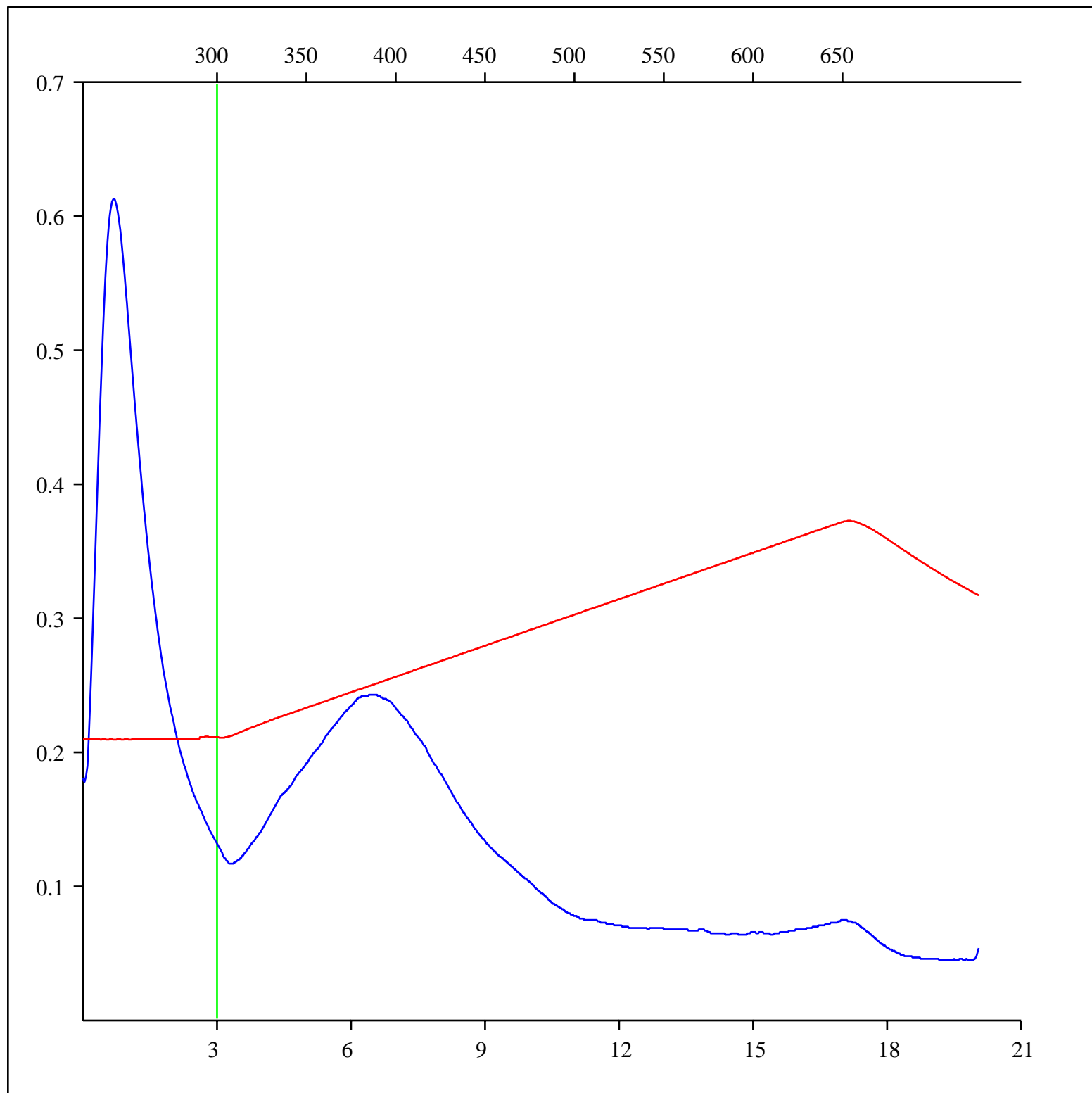
OICO = 27

OI = 37

MINC(%) = 1.3

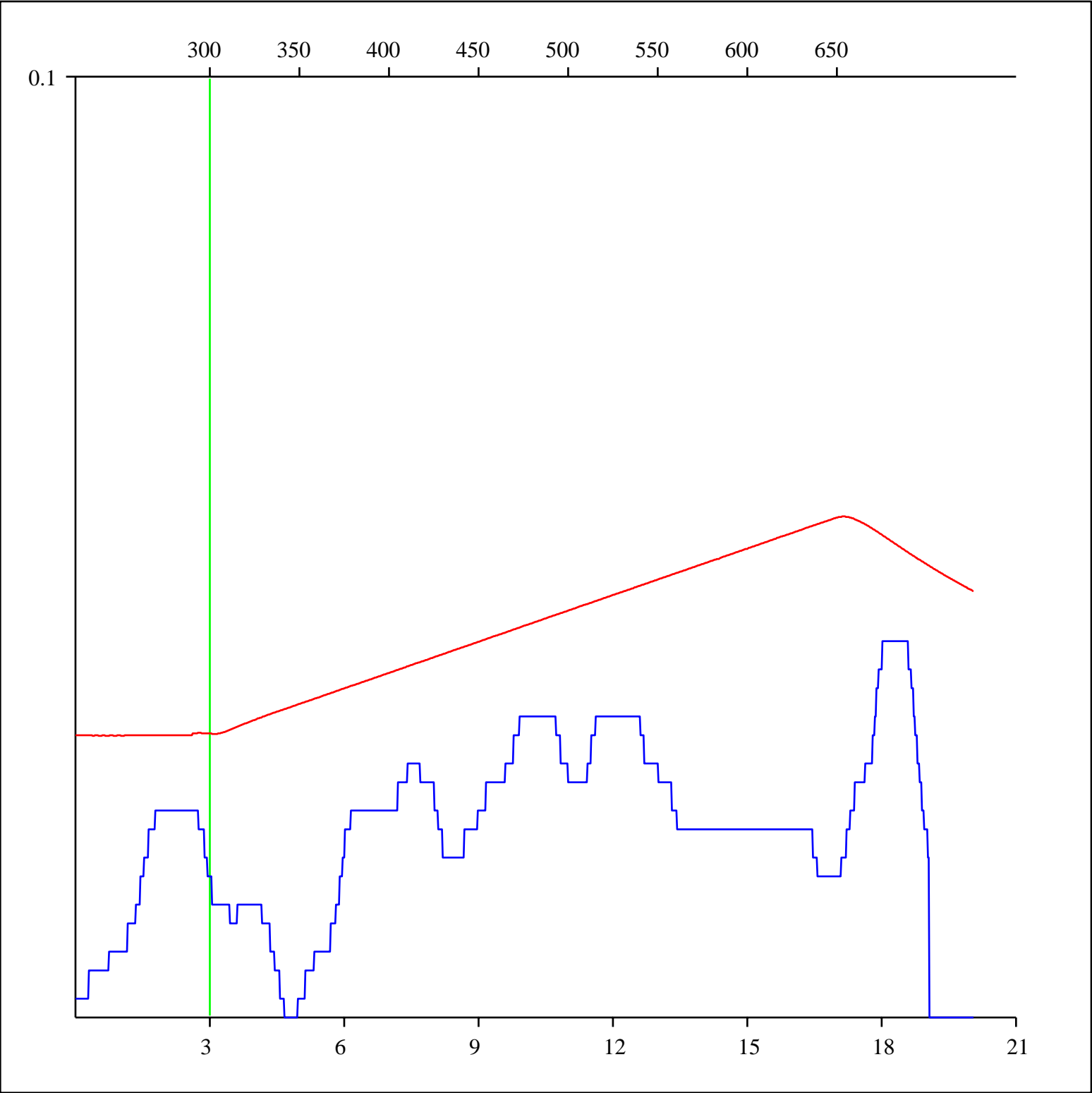
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## FID hydrocarbons



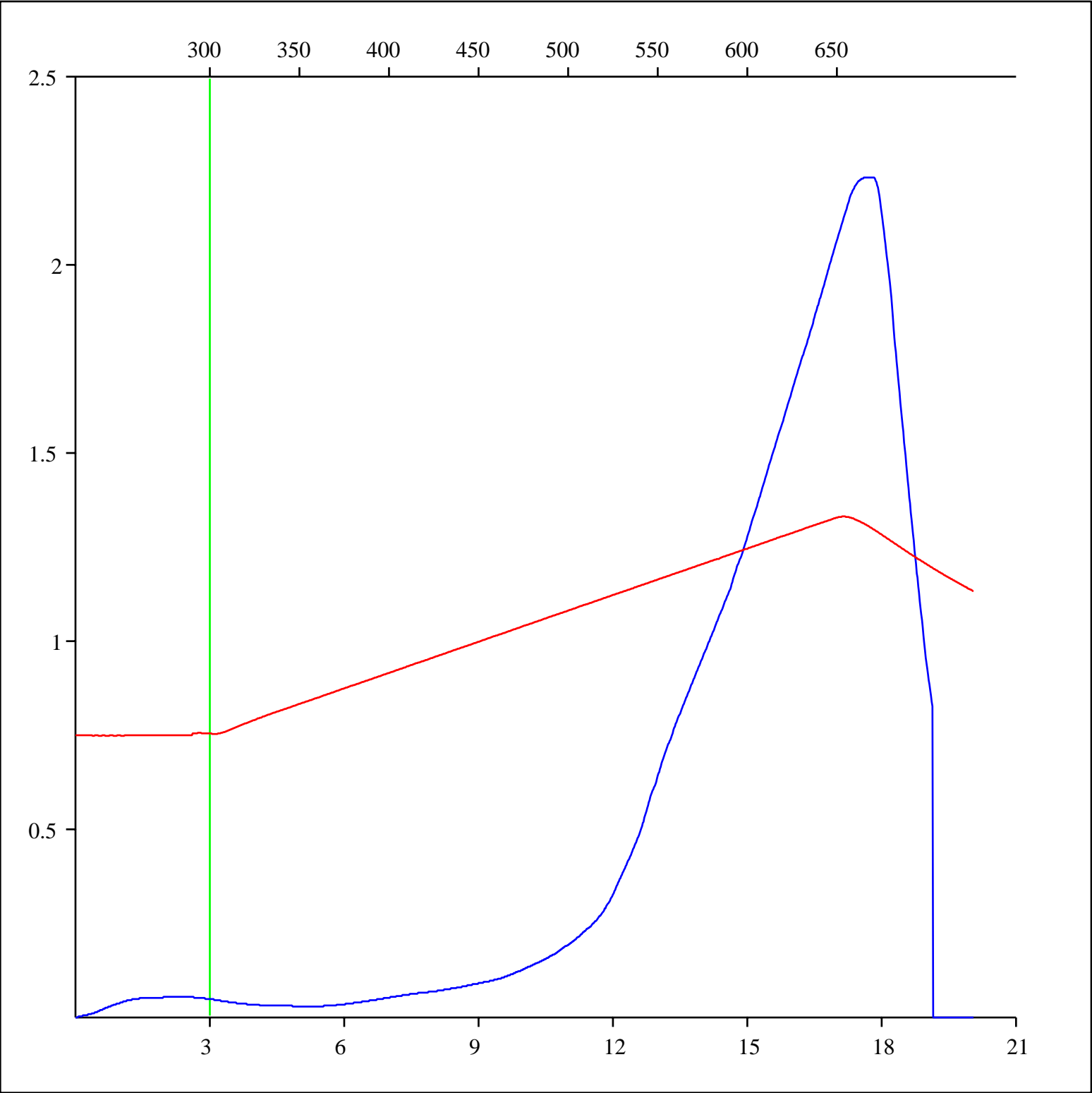
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Pyrolysis carbon monoxide



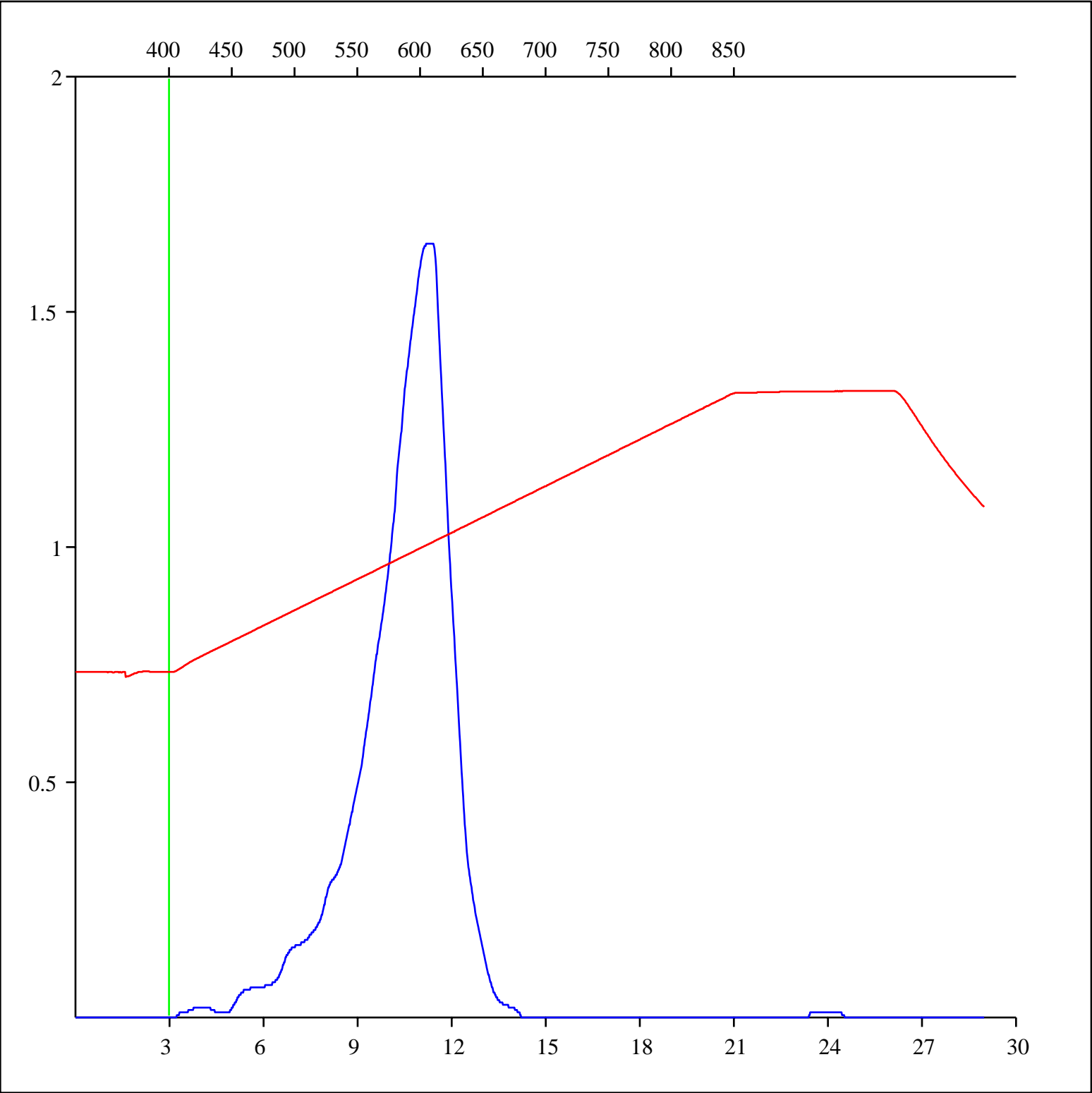
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Pyrolysis carbon dioxide



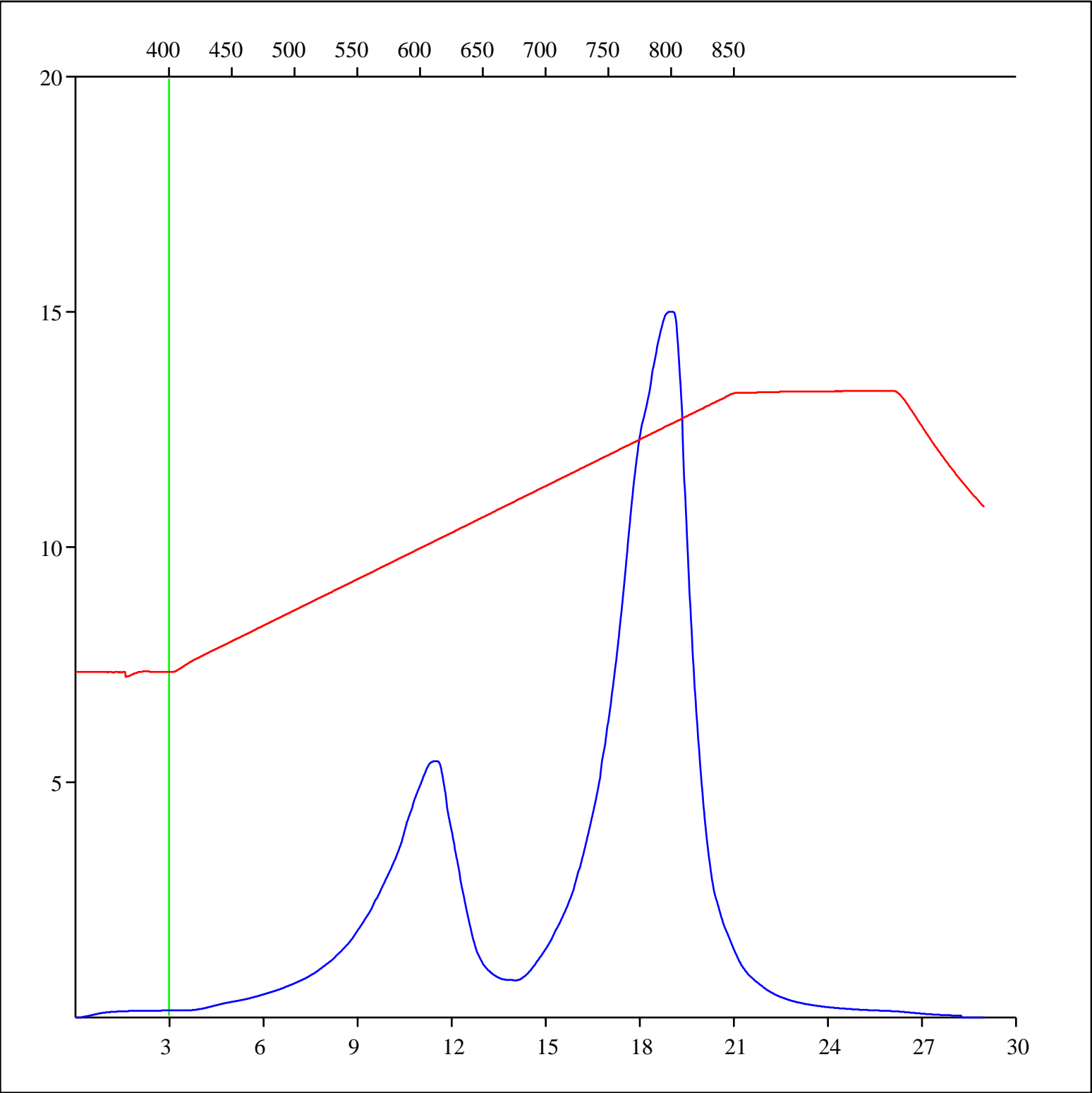
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

