

## 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-476090

Acquisition Date: 26-JUL-2007

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

Depth: 4135 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.13

S2 = 0.19

S3 = 0.42

PI = 0.41

Tmax = 344

TpkS2 = 383

S3CO = 0.12

PC(%) = 0.05

TOC(%) = 0.63

RC(%) = 0.58

HI = 30

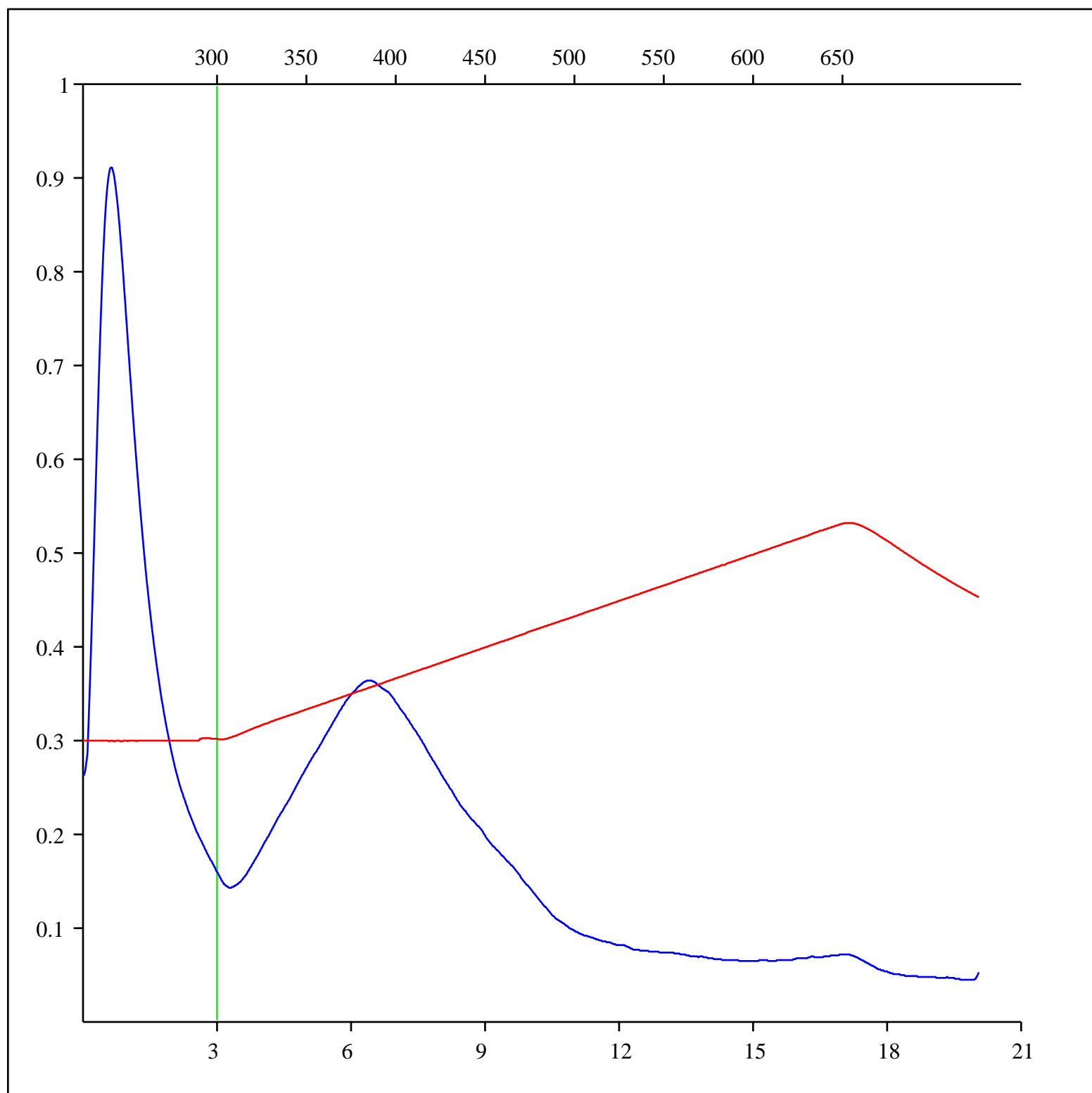
OICO = 19

OI = 67

MINC(%) = 1.55

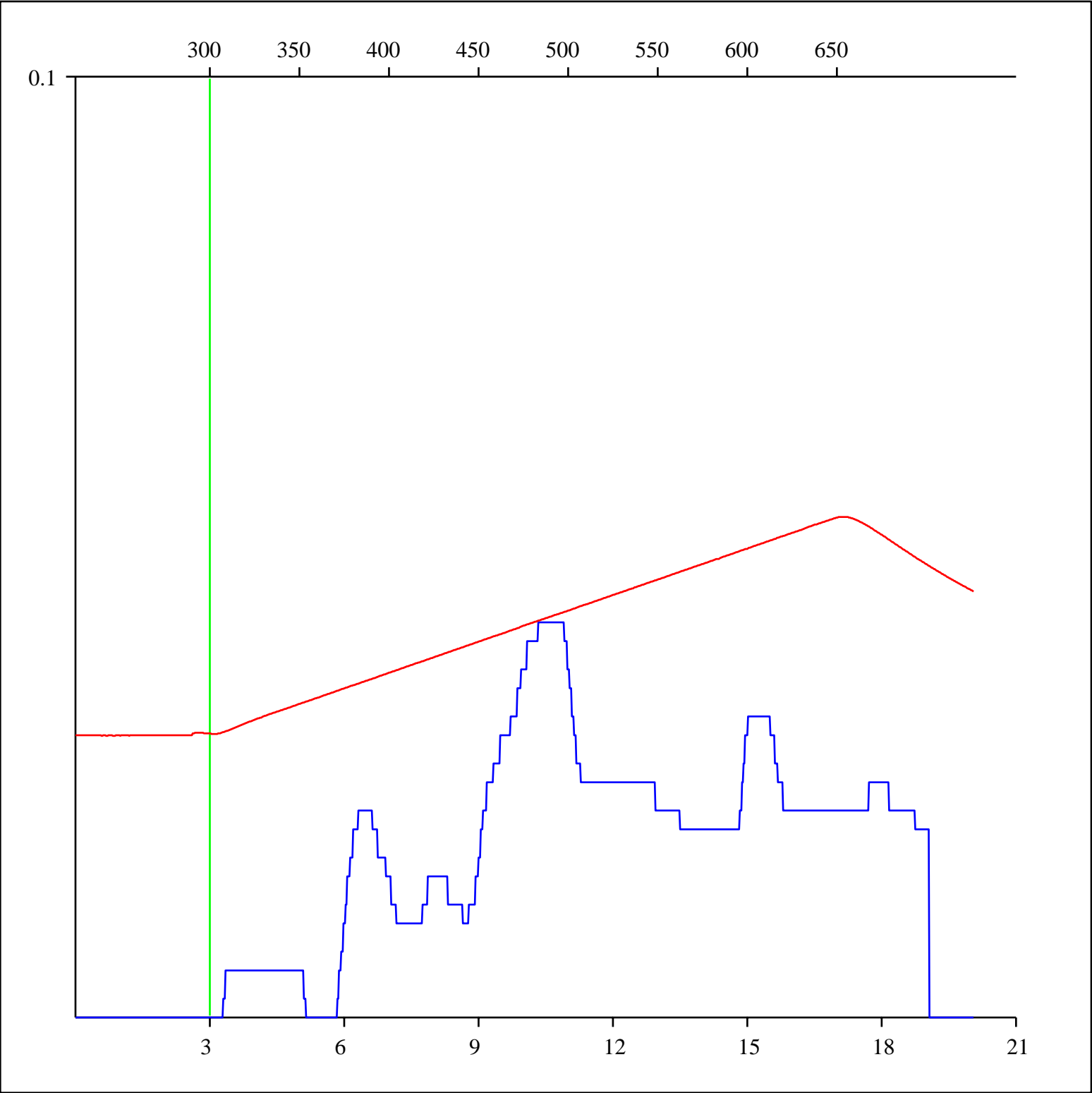
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## FID hydrocarbons



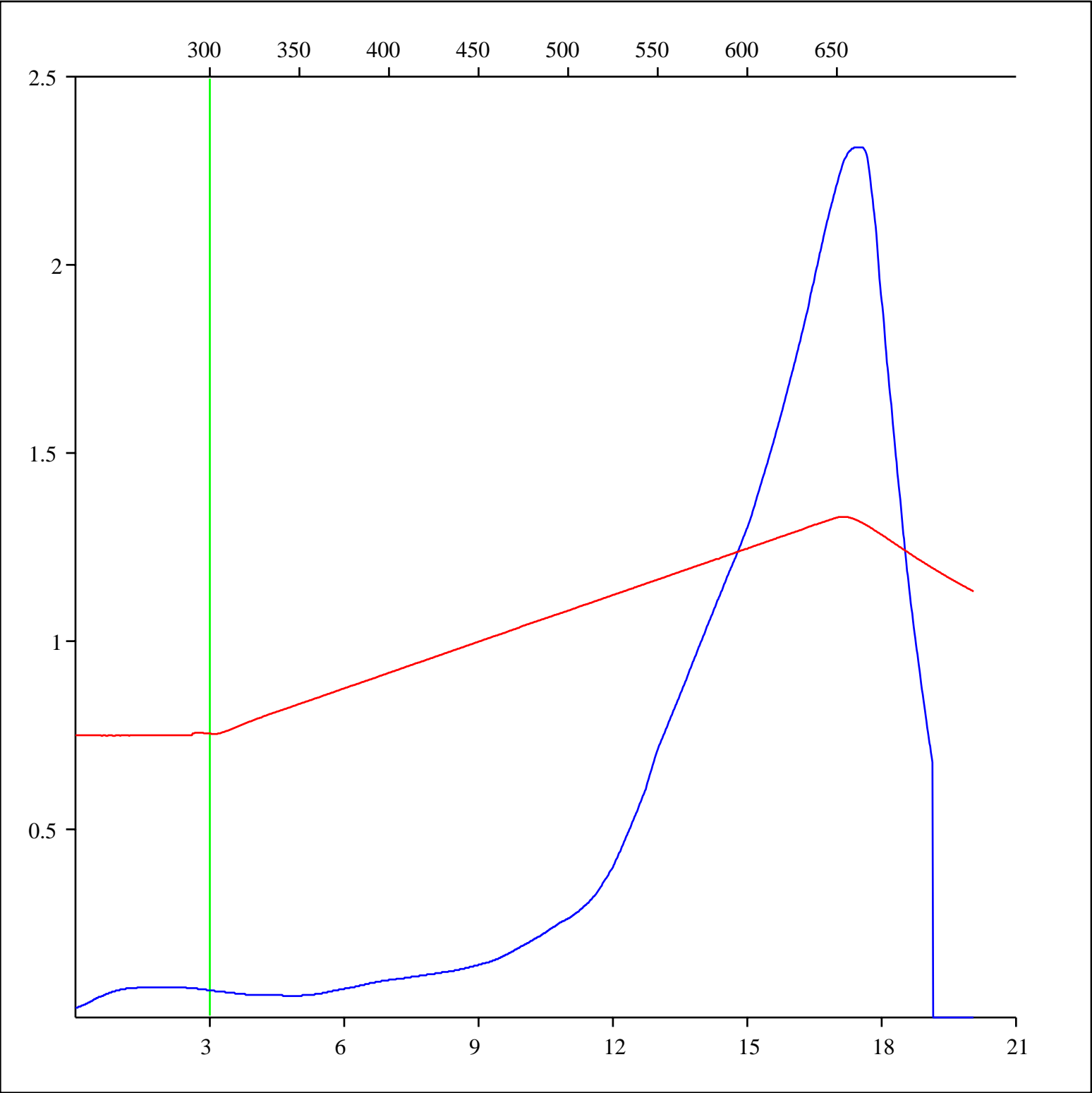
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Pyrolysis carbon monoxide



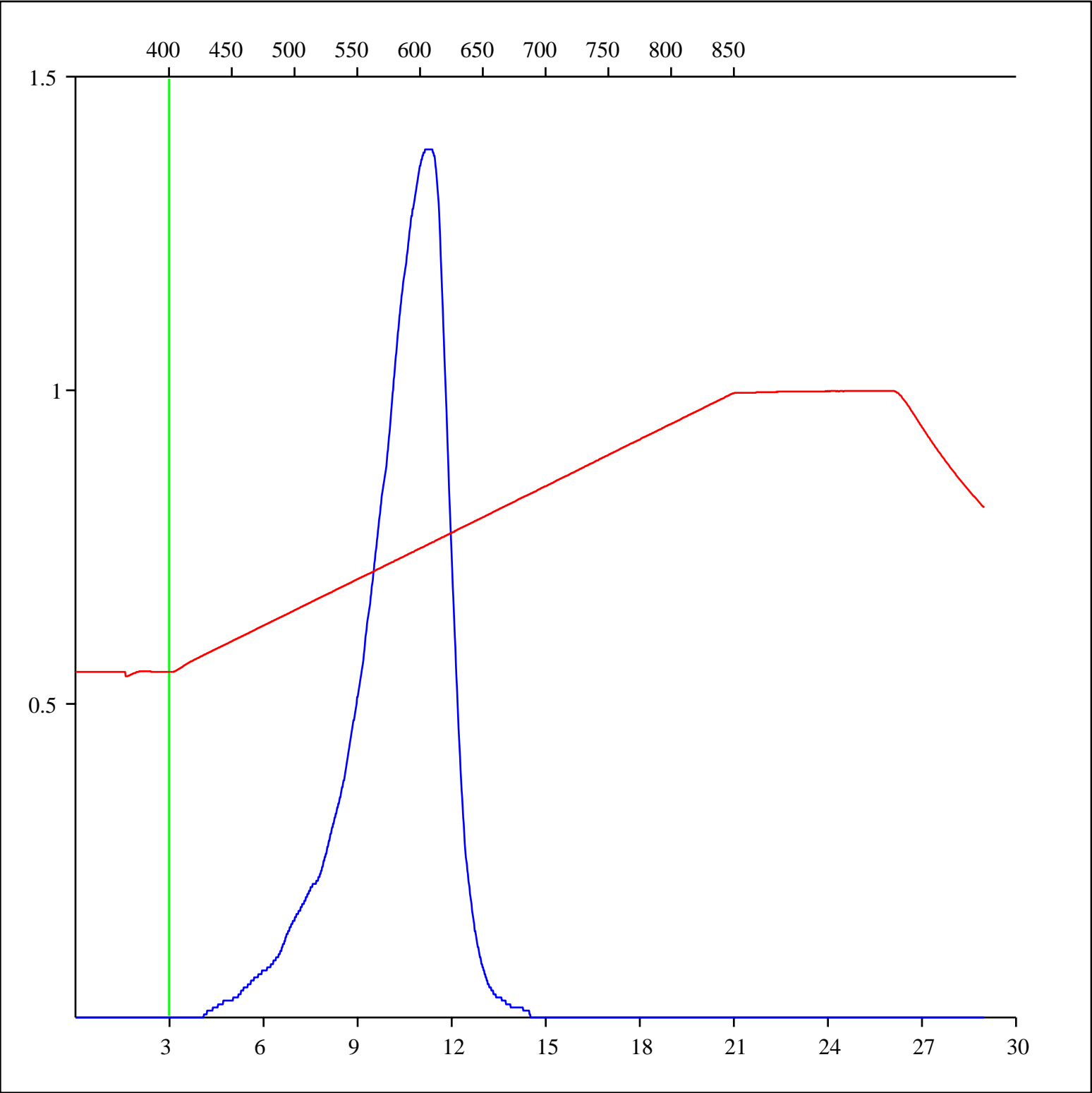
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Pyrolysis carbon dioxide



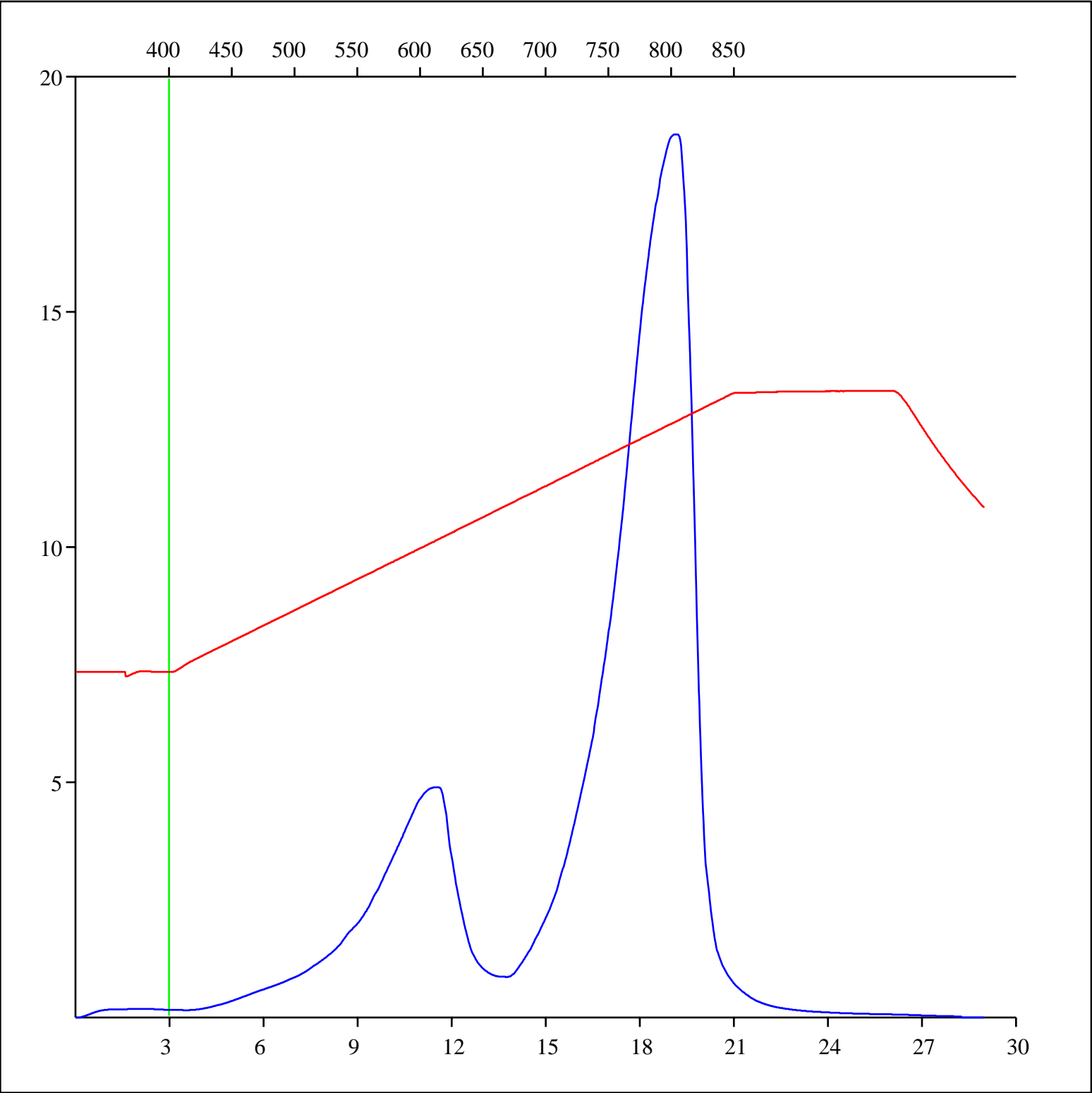
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

