

## 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-528890

Acquisition Date: 05-OCT-2006

Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16

Depth: 7600 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.1

S2 = 0.3

S3 = 0.53

PI = 0.25

Tmax = 360

TpkS2 = 400

S3CO = 0.34

PC(%) = 0.07

TOC(%) = 1.62

RC(%) = 1.55

HI = 19

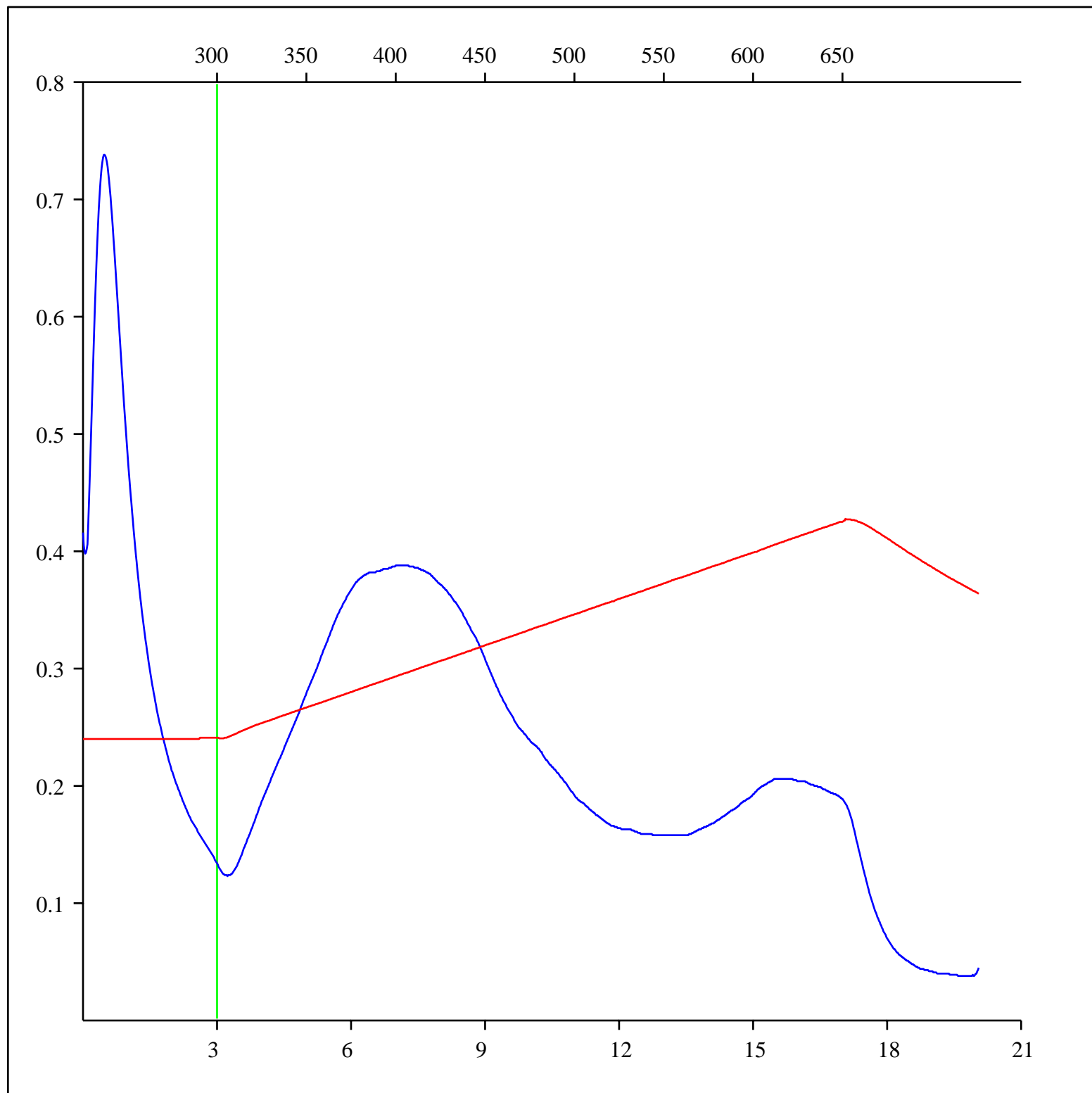
OICO = 21

OI = 33

MINC(%) = 0.83

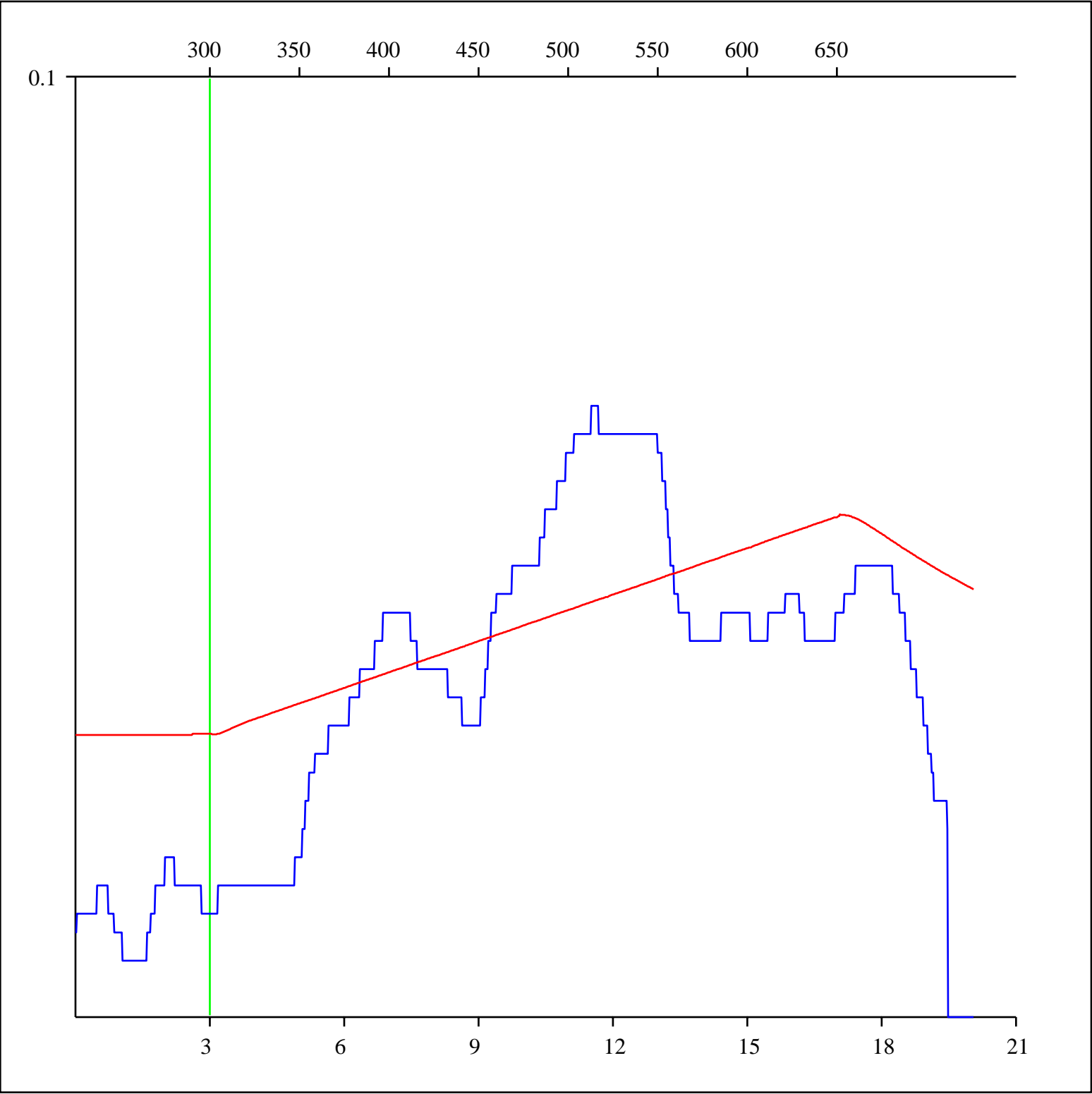
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## FID hydrocarbons



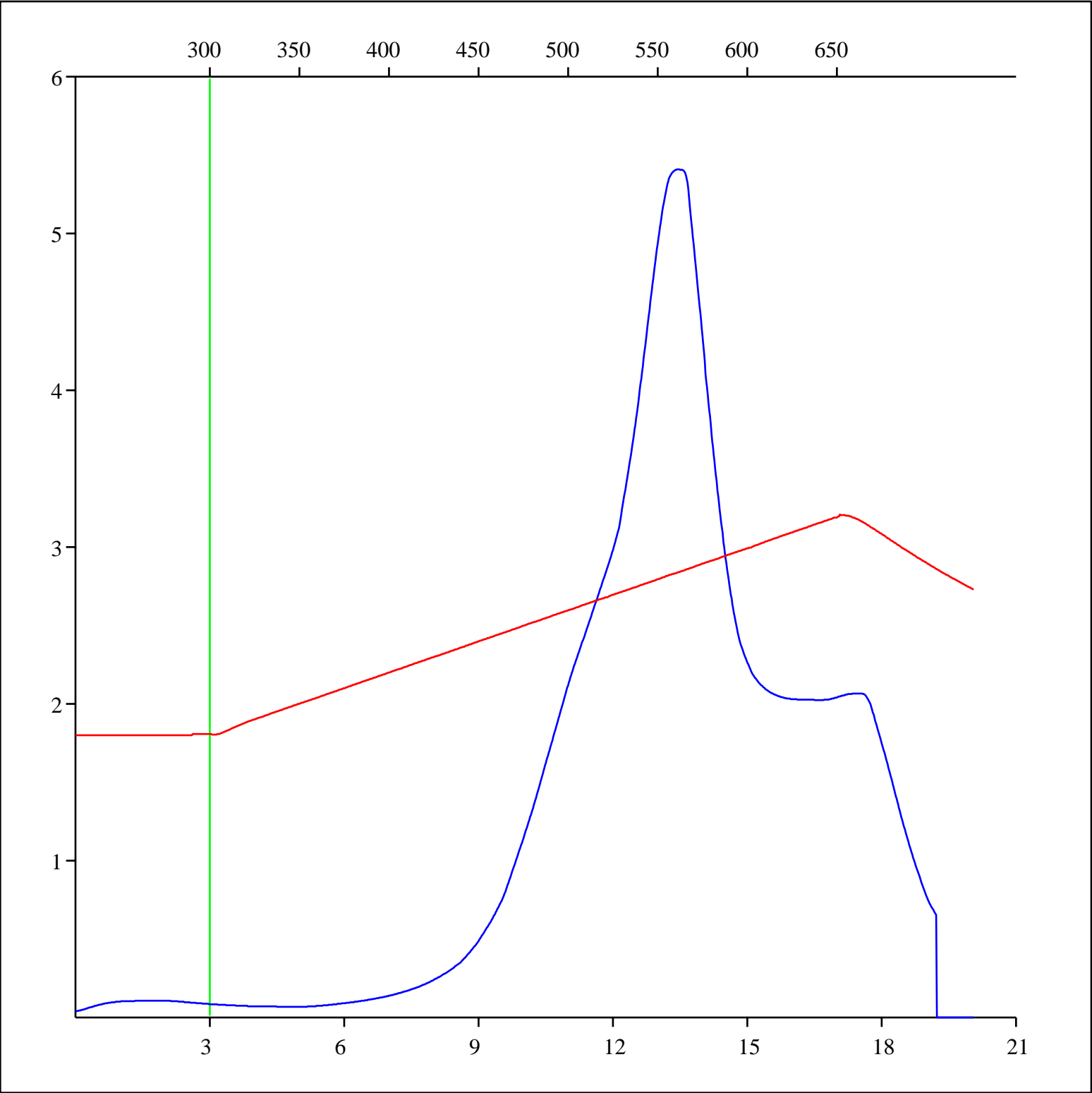
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Pyrolysis carbon monoxide



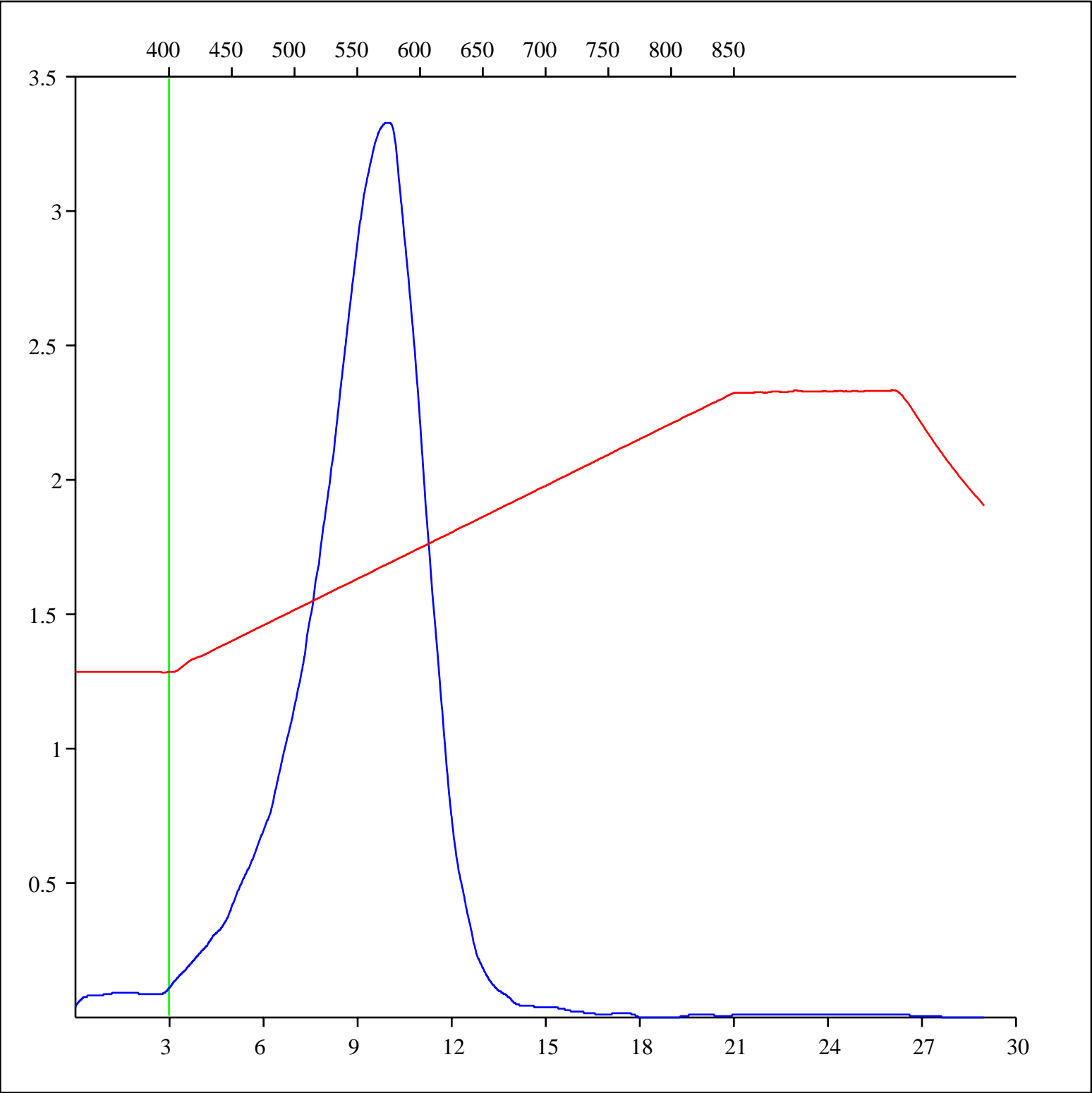
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Pyrolysis carbon dioxide



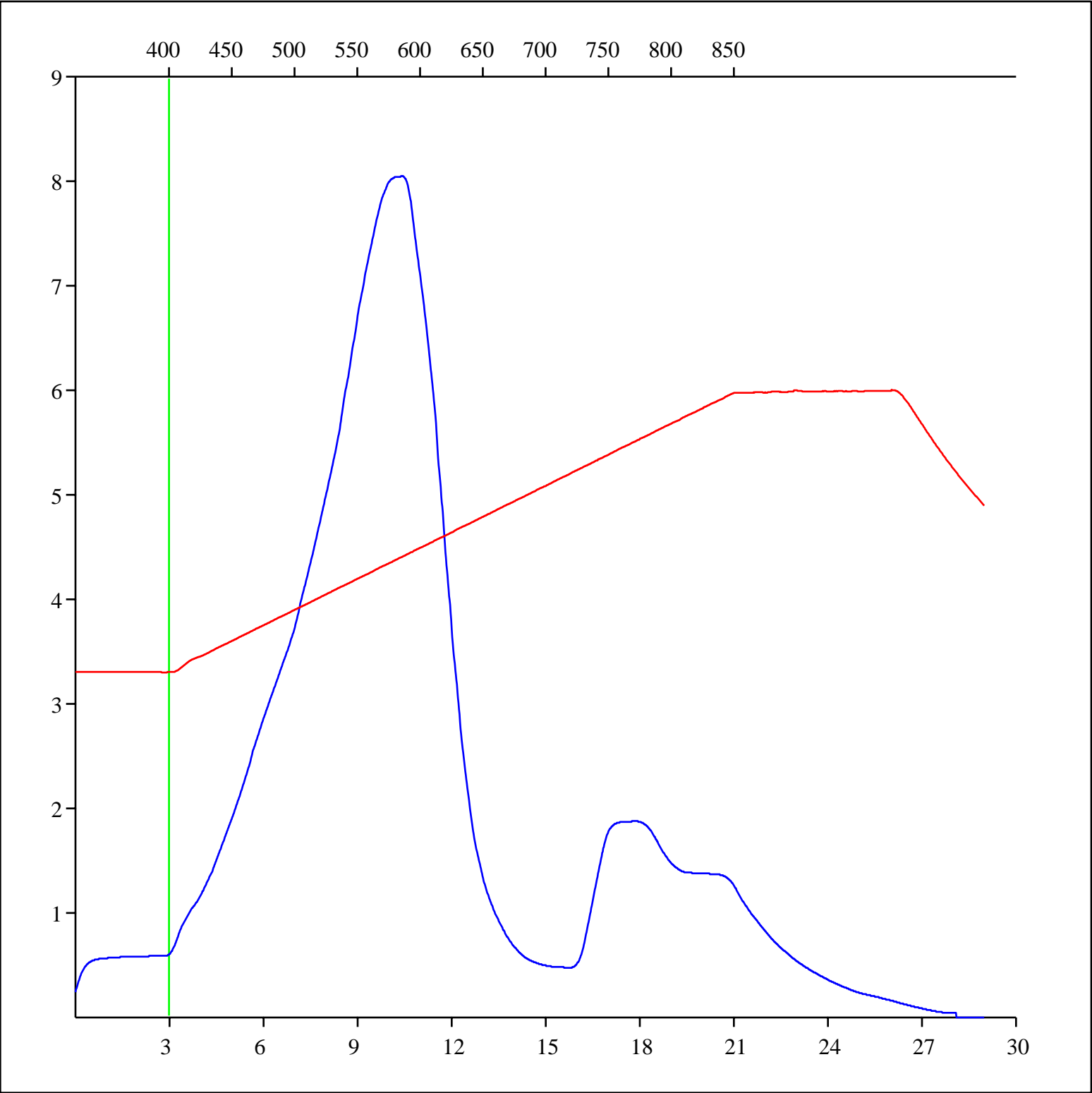
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

