

## 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-454051

Acquisition Date: 18-AUG-2005

Location: GULF PHILIS A- 088-B/094-O-16

Depth: 2575 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.1

S2 = 0.14

S3 = 0.27

PI = 0.41

Tmax = 315

TpkS2 = 355

S3CO = 0.21

PC(%) = 0.03

TOC(%) = 0.65

RC(%) = 0.62

HI = 22

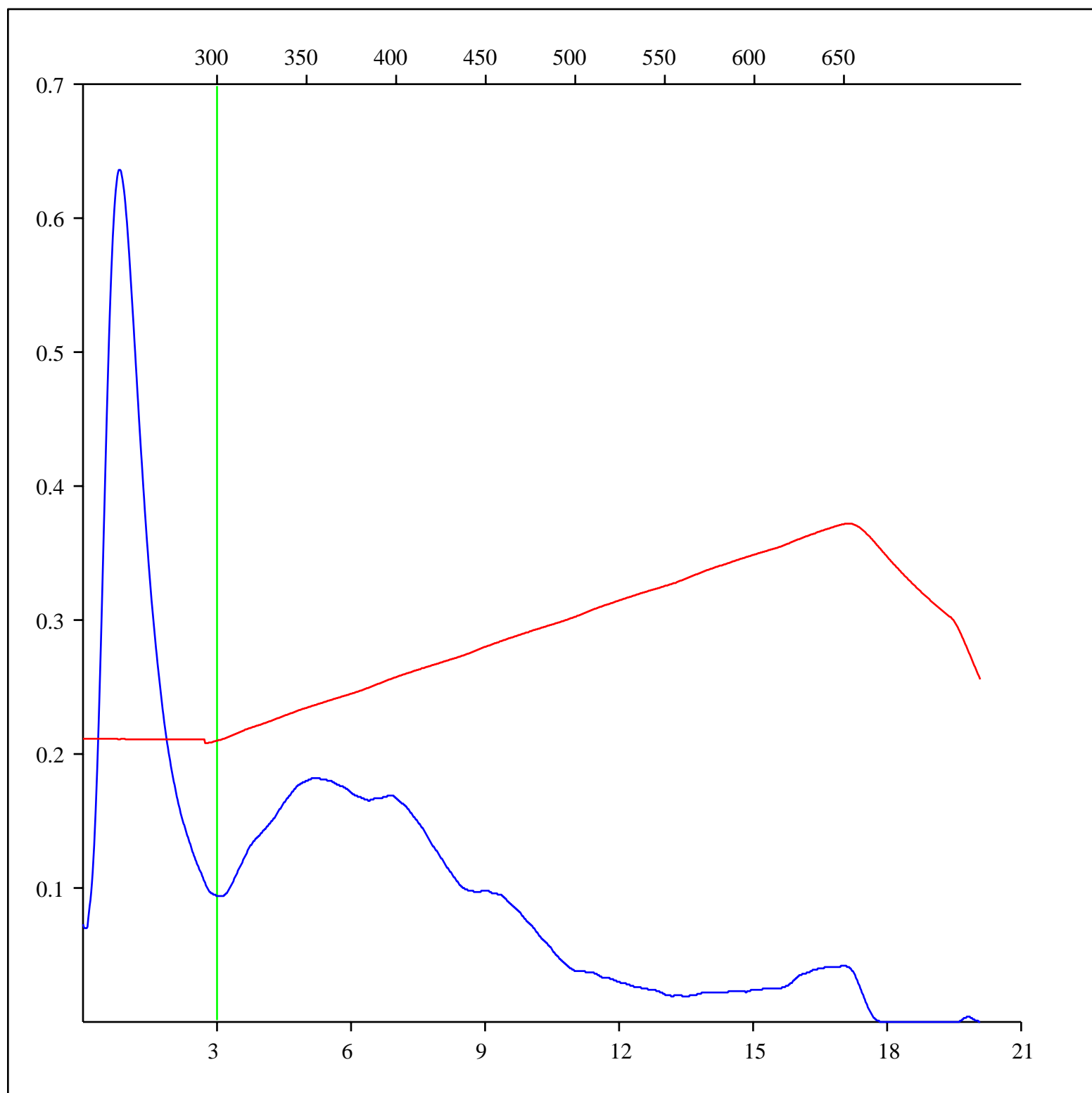
OICO = 32

OI = 42

MINC(%) = 0.8

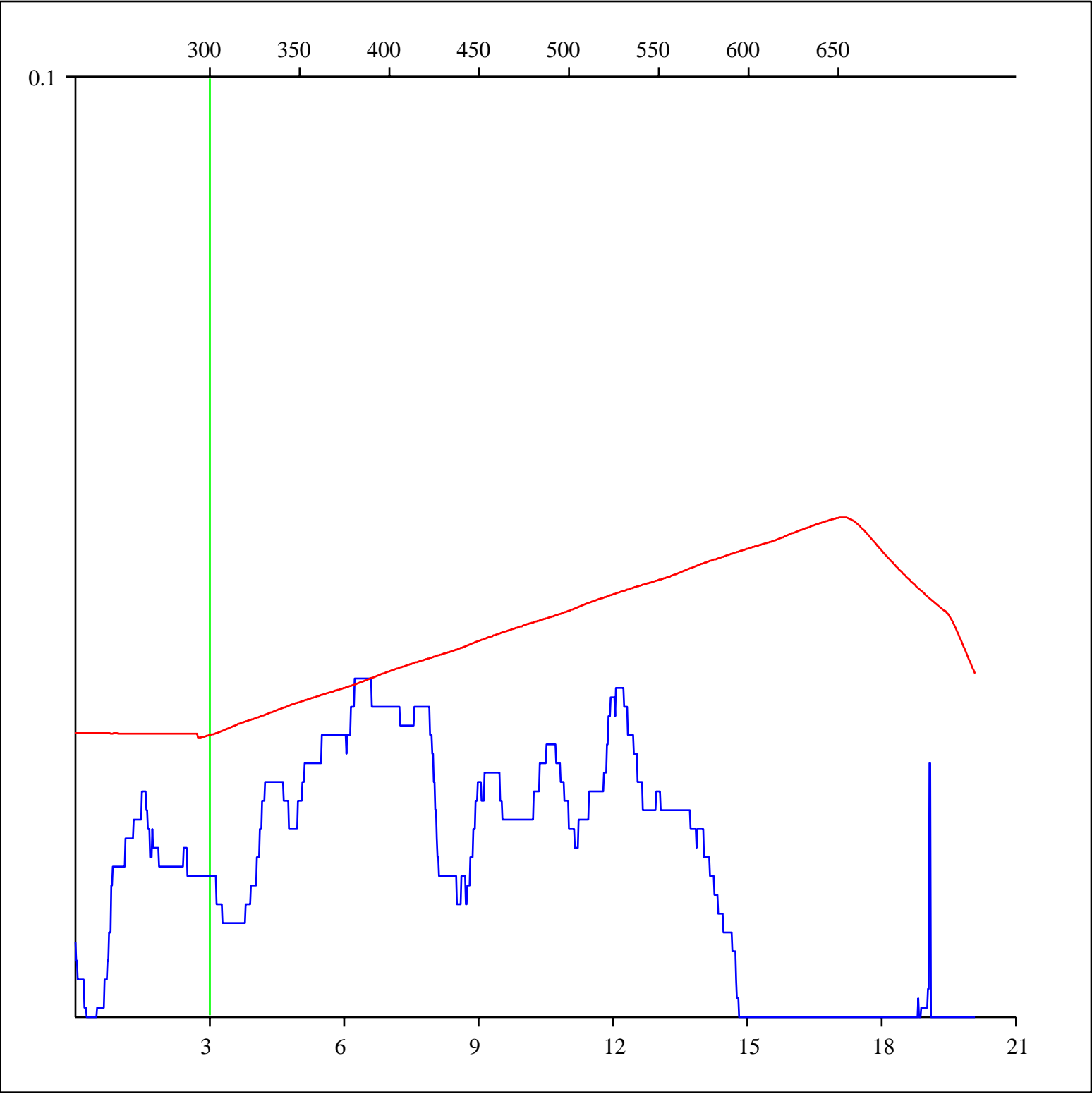
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## FID hydrocarbons



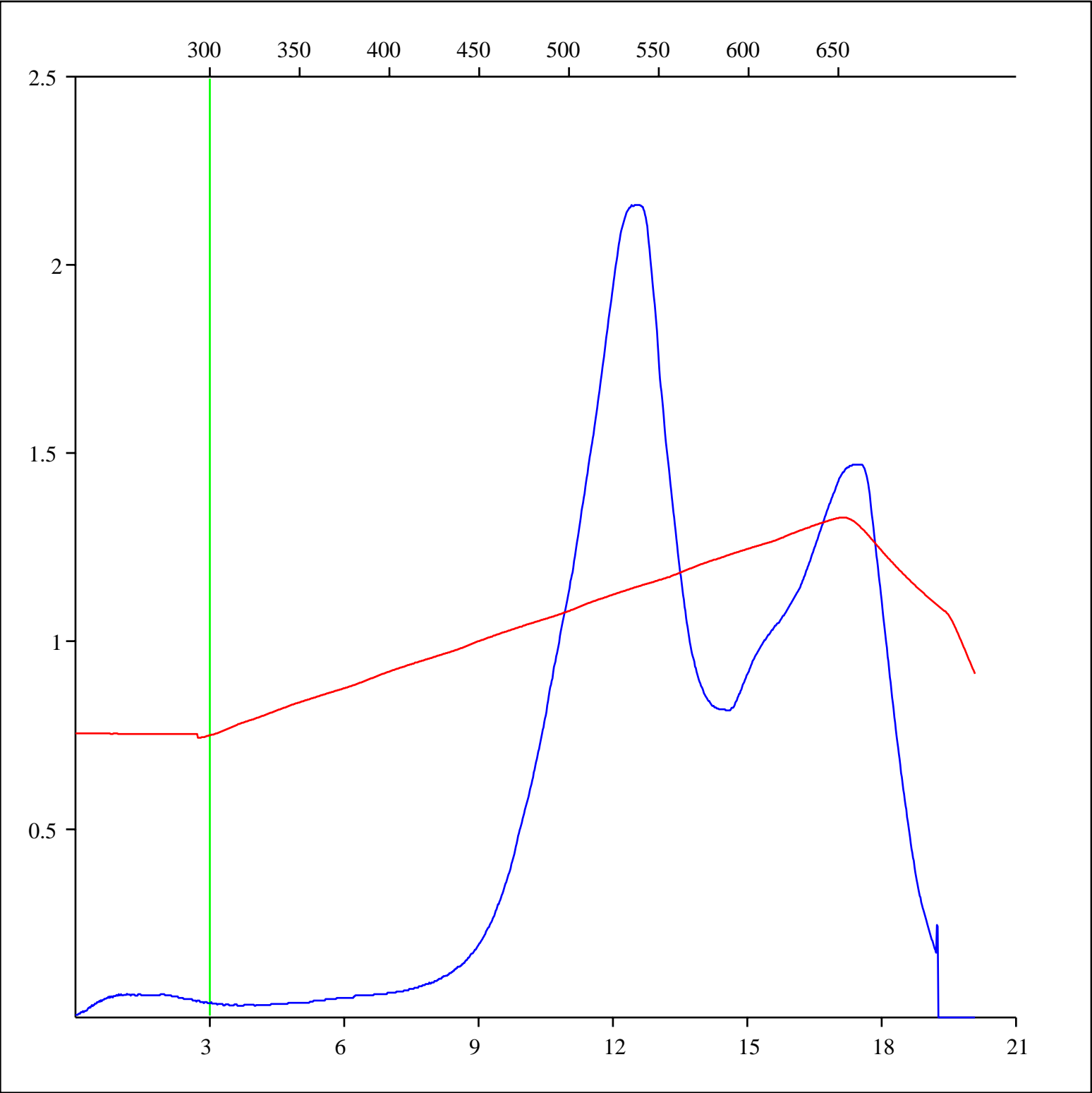
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Pyrolysis carbon monoxide



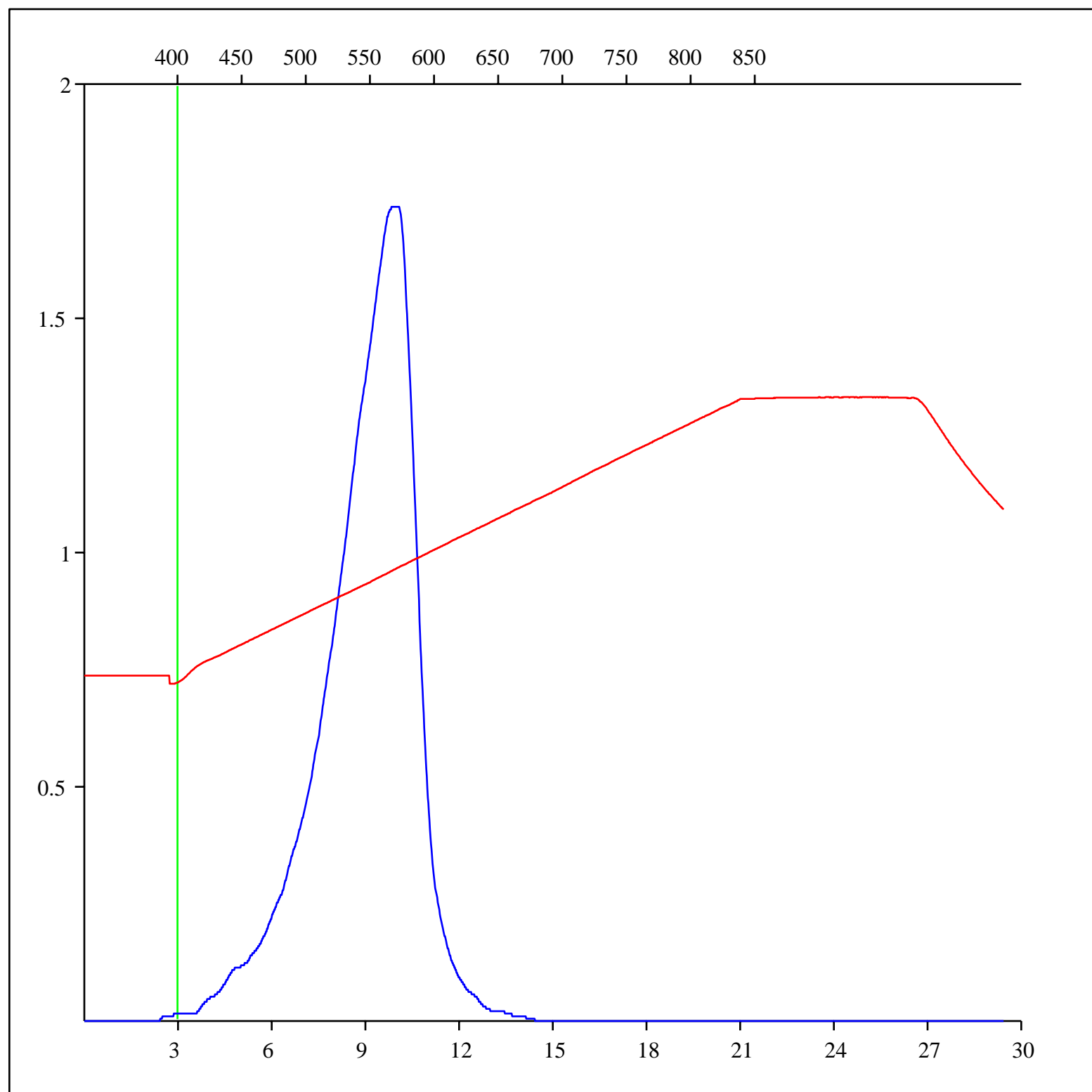
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Pyrolysis carbon dioxide



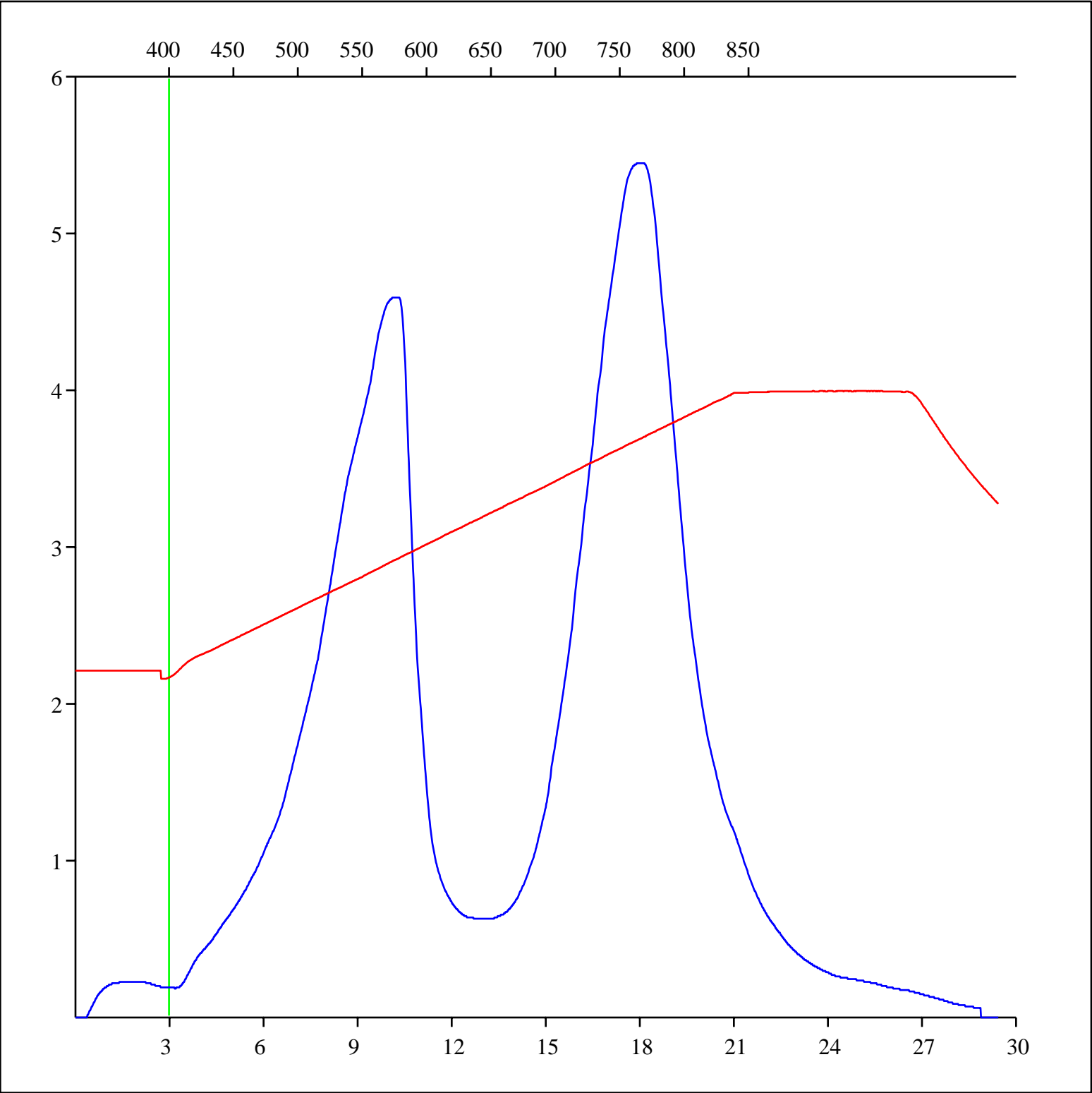
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

