

## 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-528893

Acquisition Date: 05-OCT-2006

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

Depth: 7900 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.09

S2 = 0.33

S3 = 0.54

PI = 0.21

Tmax = 340

TpkS2 = 380

S3CO = 0.46

PC(%) = 0.07

TOC(%) = 1.78

RC(%) = 1.71

HI = 19

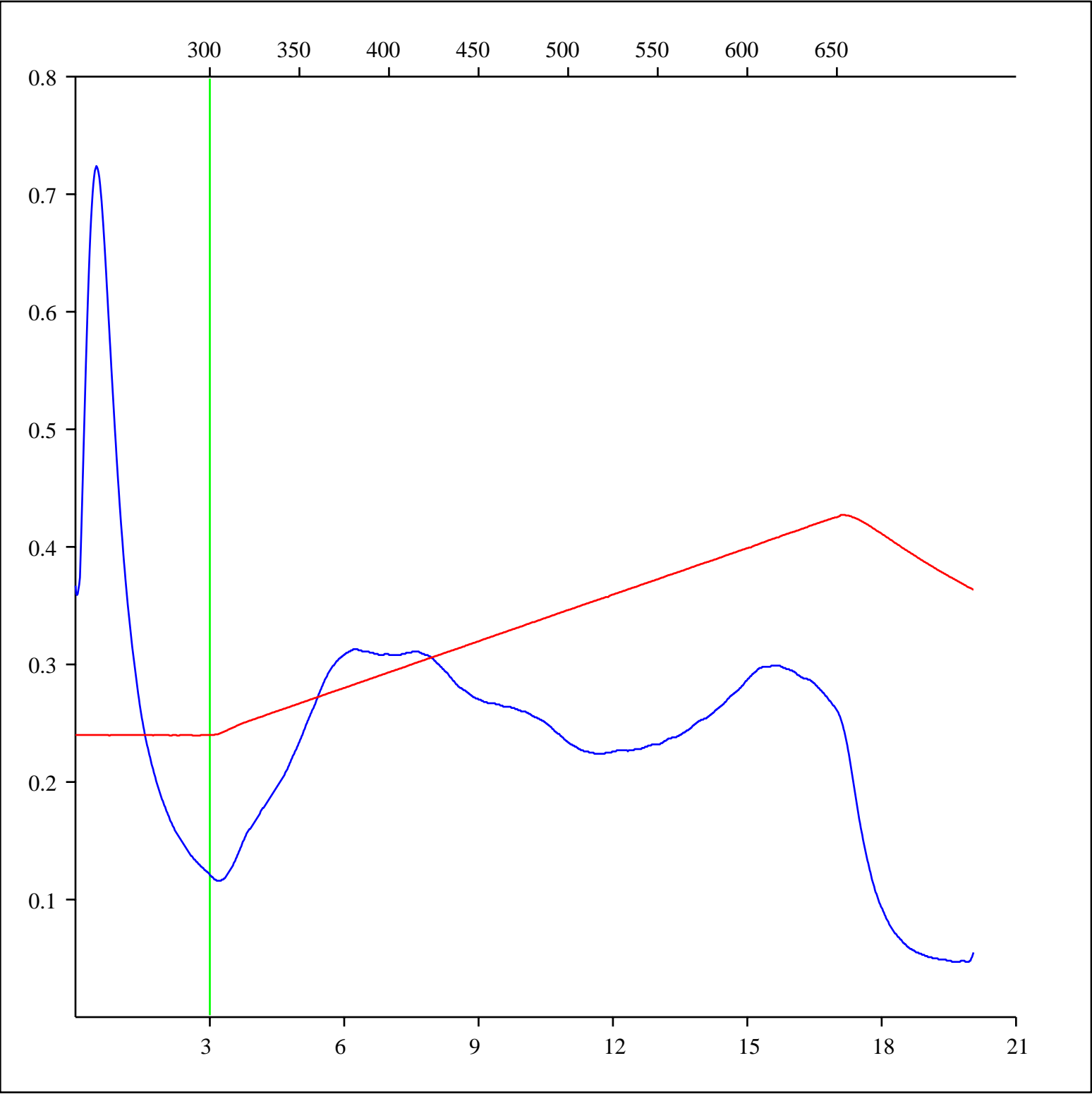
OICO = 26

OI = 30

MINC(%) = 0.77

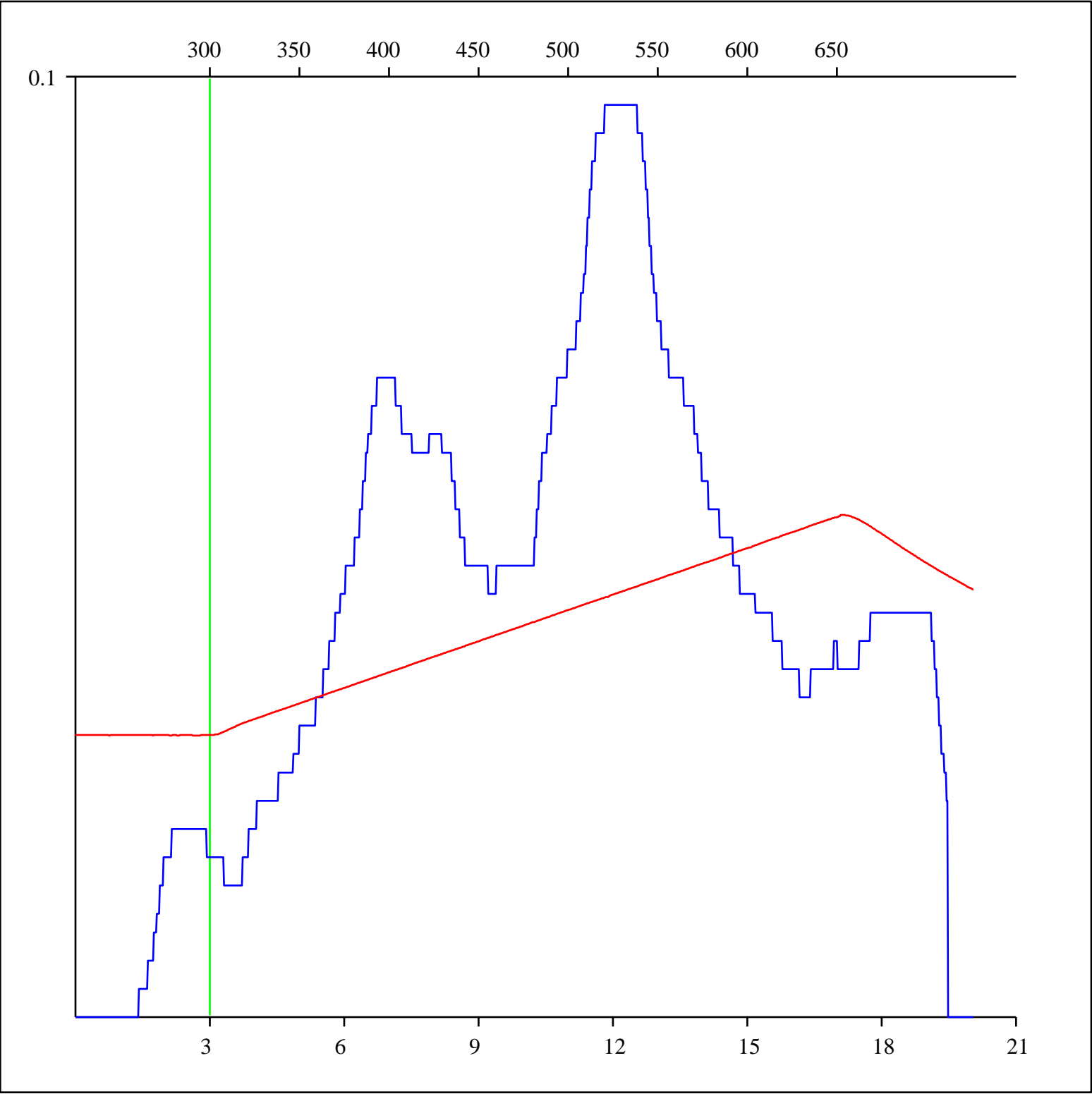
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FID hydrocarbons



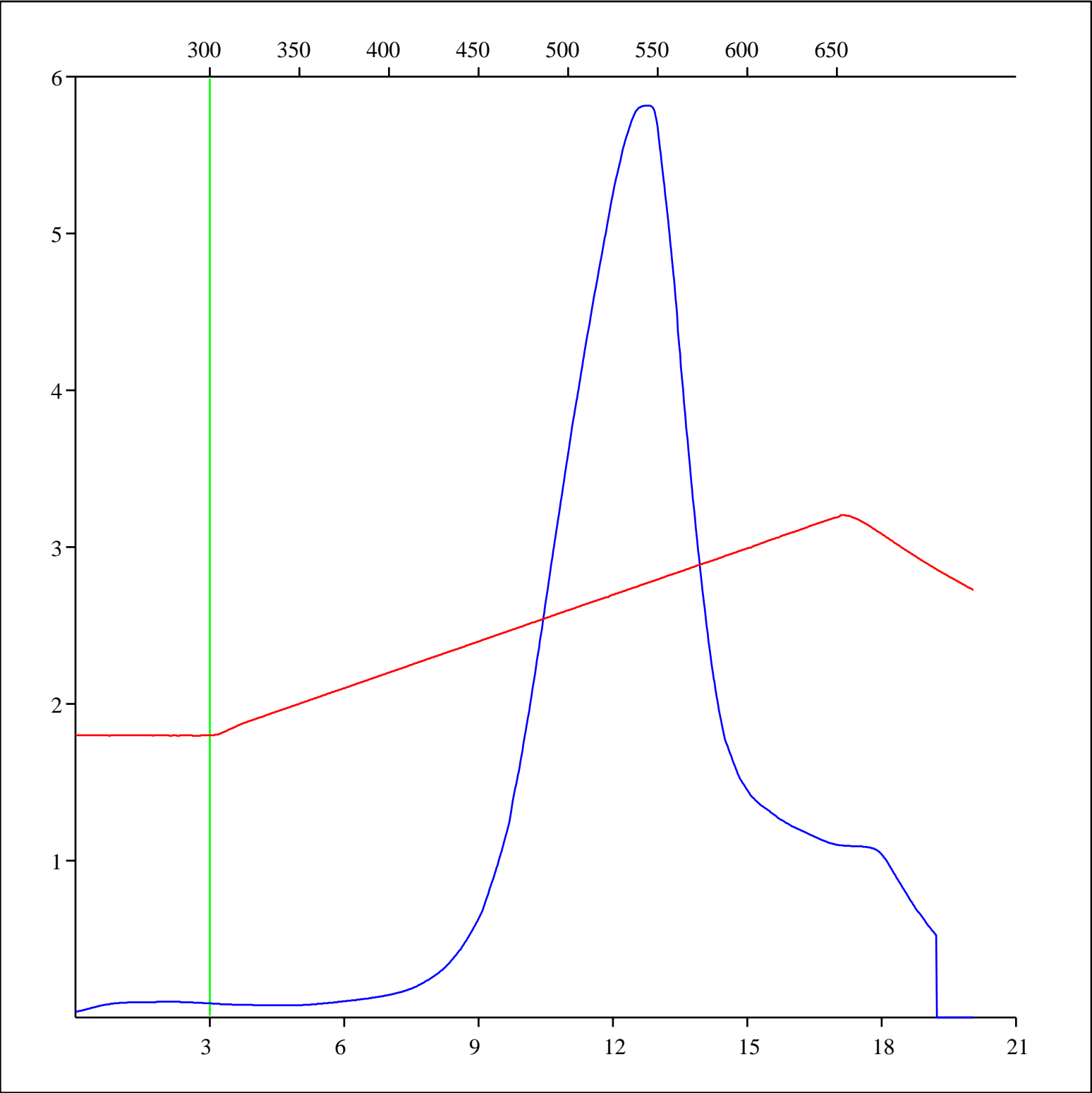
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Pyrolysis carbon monoxide



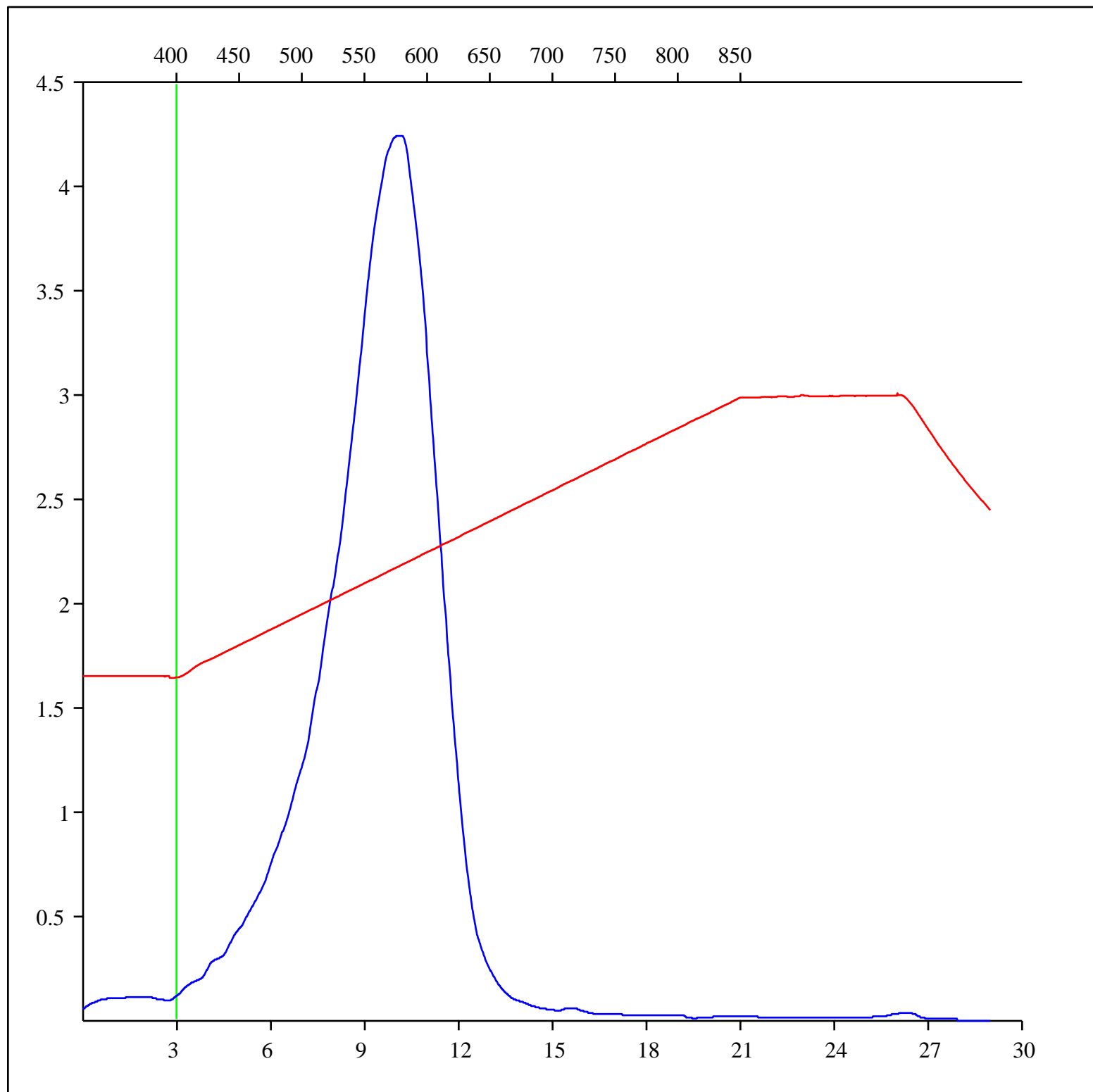
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Pyrolysis carbon dioxide



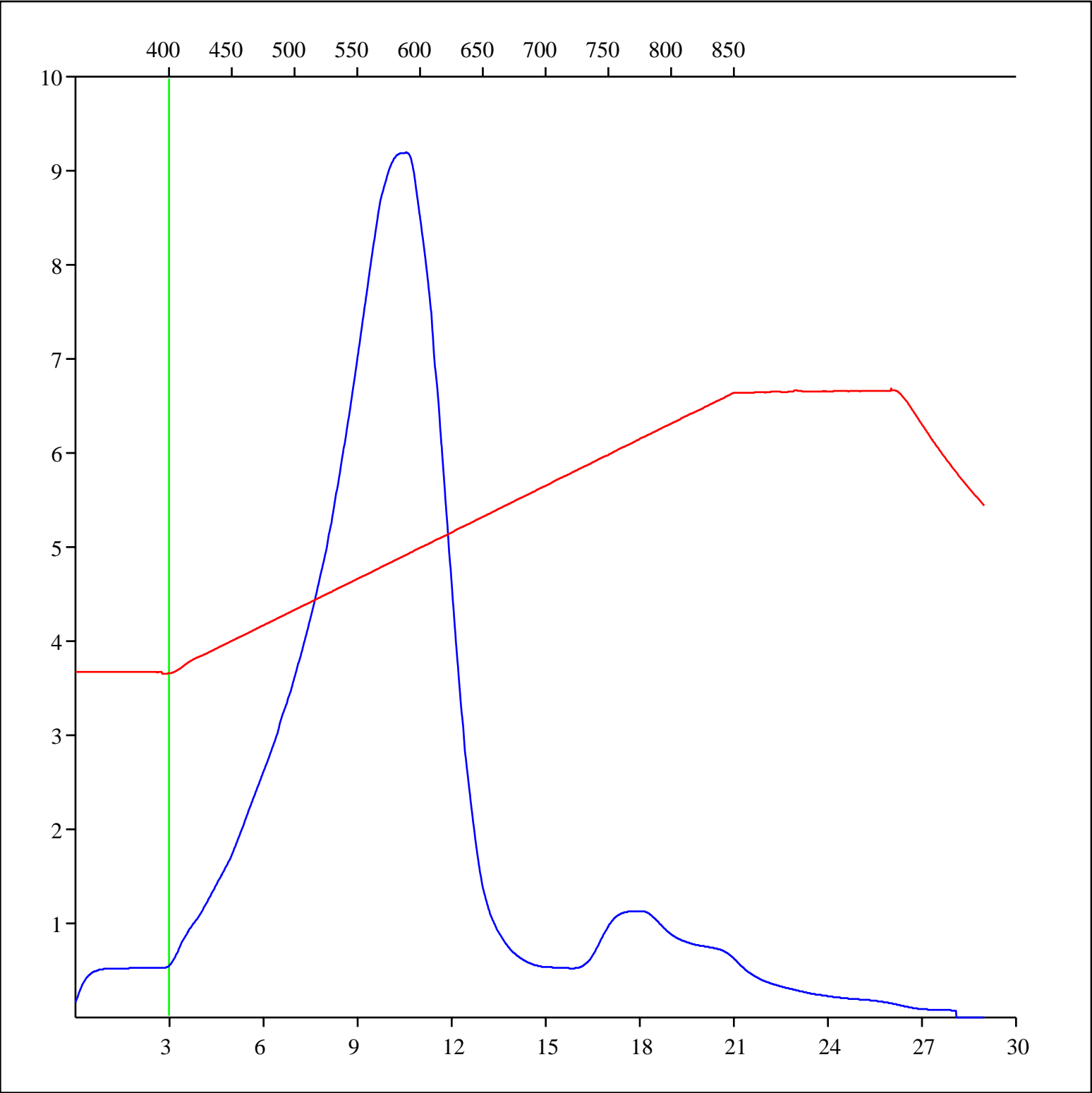
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

