

## 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-530453

Acquisition Date: 16-SEP-2006

Location: SMR ET AL ADSETT A- 019-F/094-J-02

Depth: 2355 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.0

S1 = 6.61

S2 = 3.68

S3 = 0.27

PI = 0.64

Tmax = 340

TpkS2 = 380

S3CO = 0.09

PC(%) = 0.87

TOC(%) = 2.29

RC(%) = 1.42

HI = 161

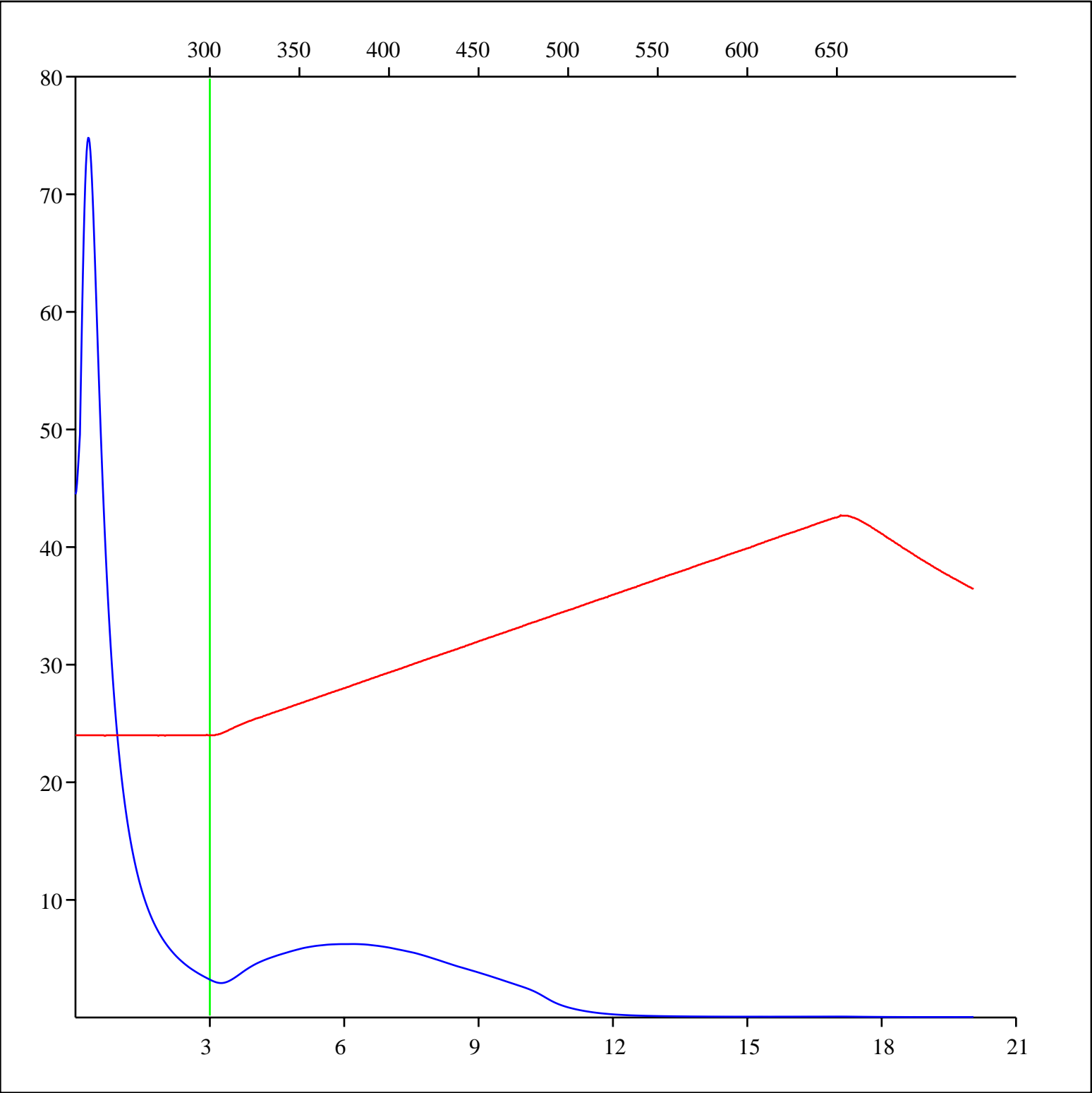
OICO = 4

OI = 12

MINC(%) = 0.45

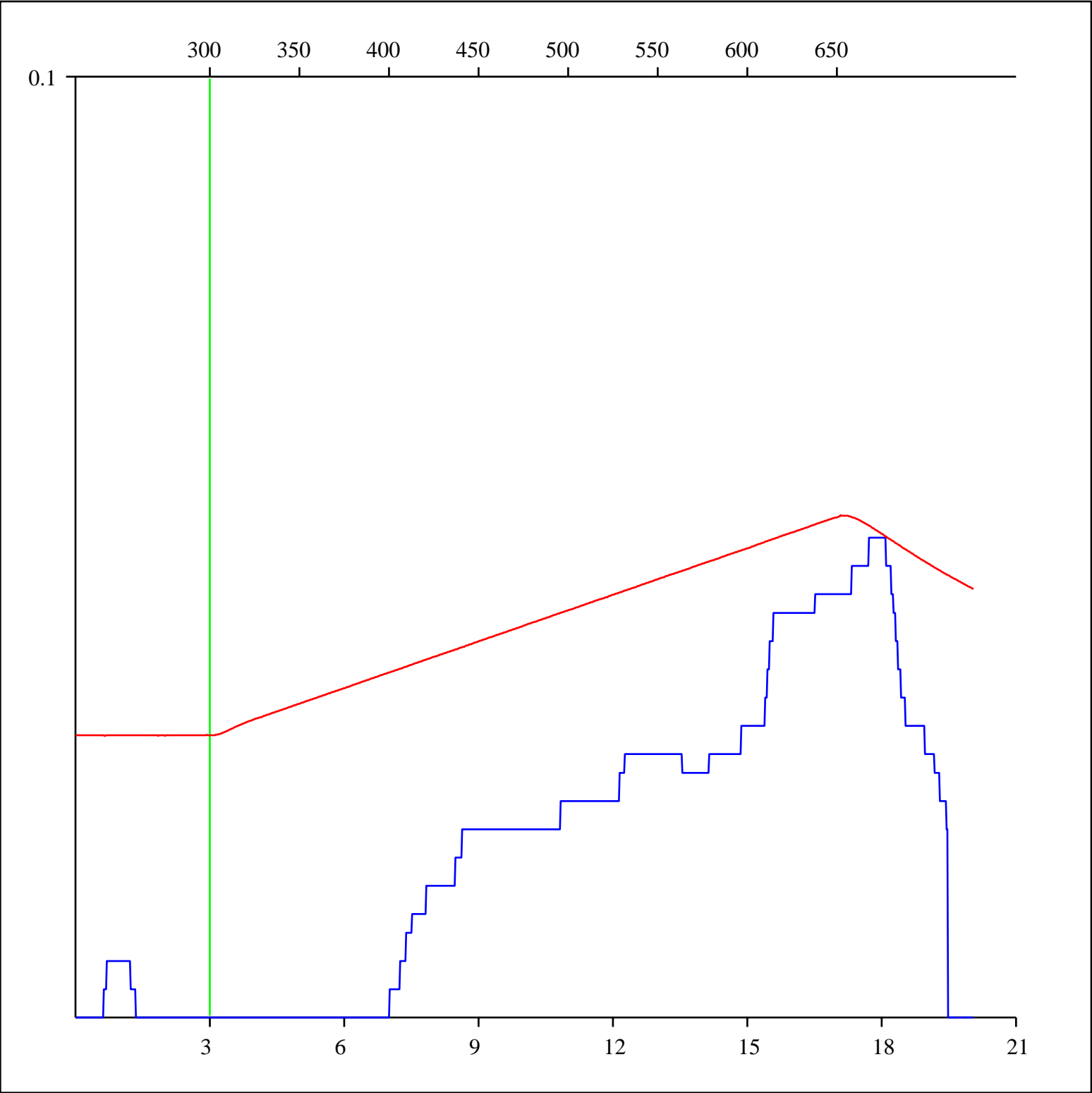
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FID hydrocarbons



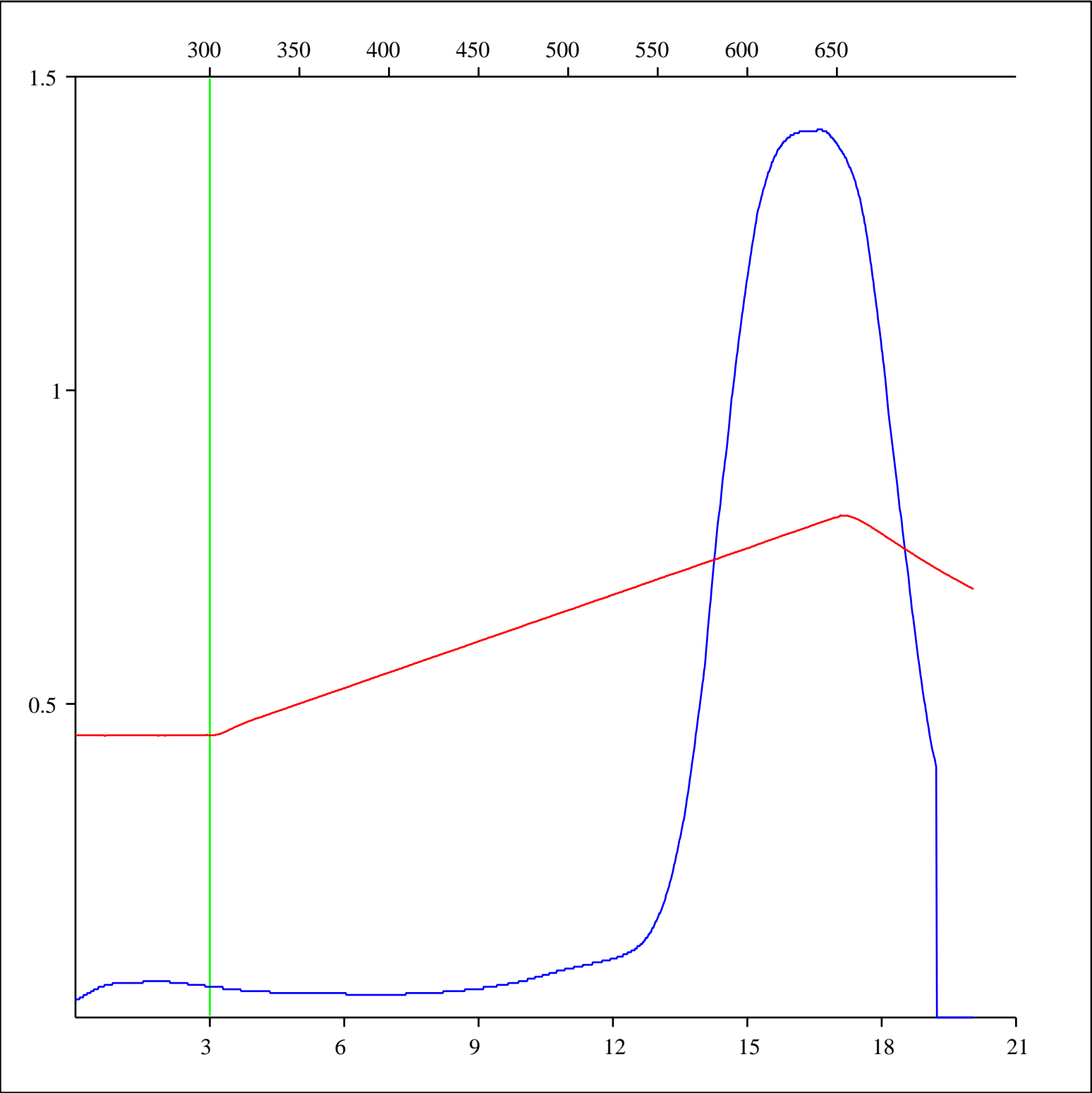
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Pyrolysis carbon monoxide



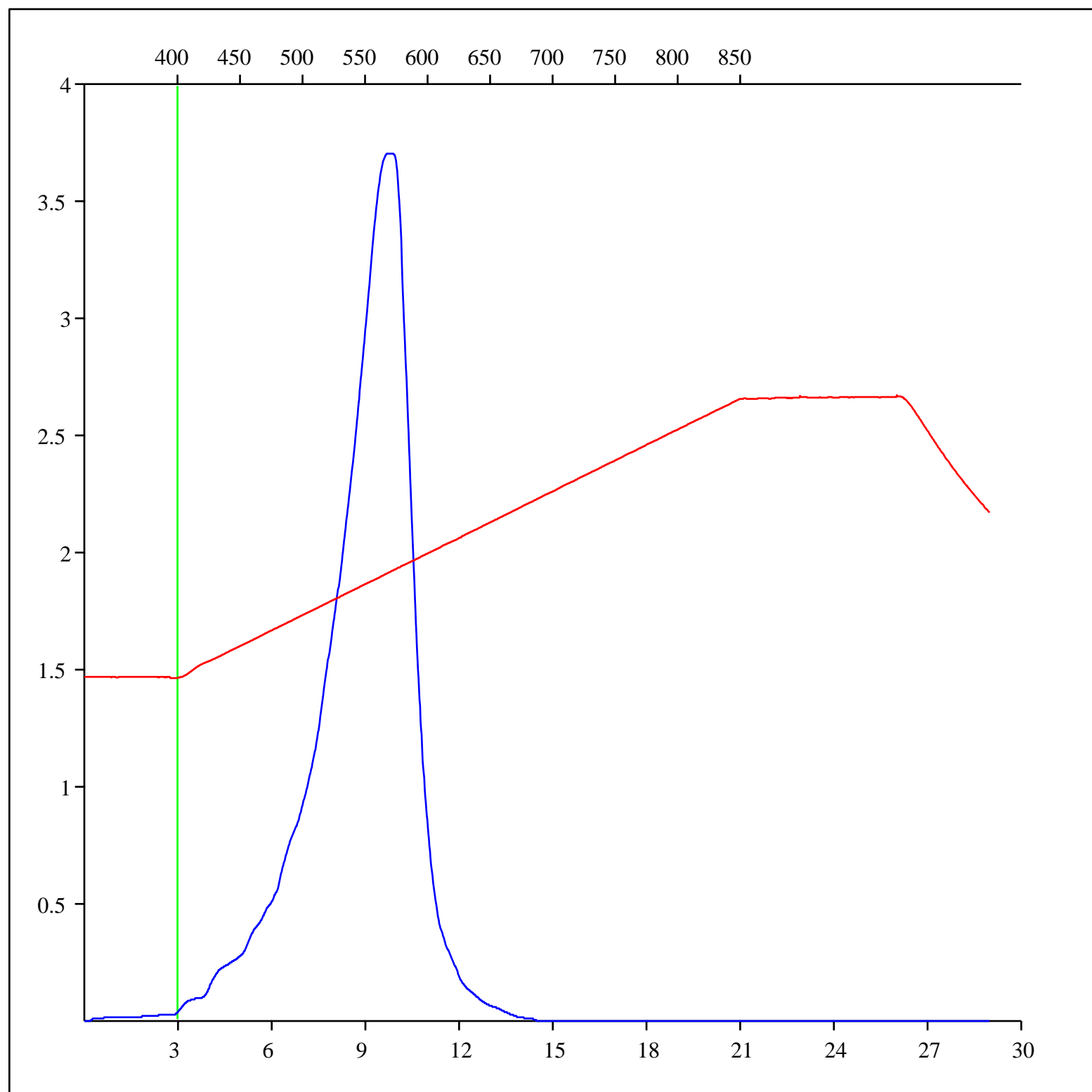
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Pyrolysis carbon dioxide



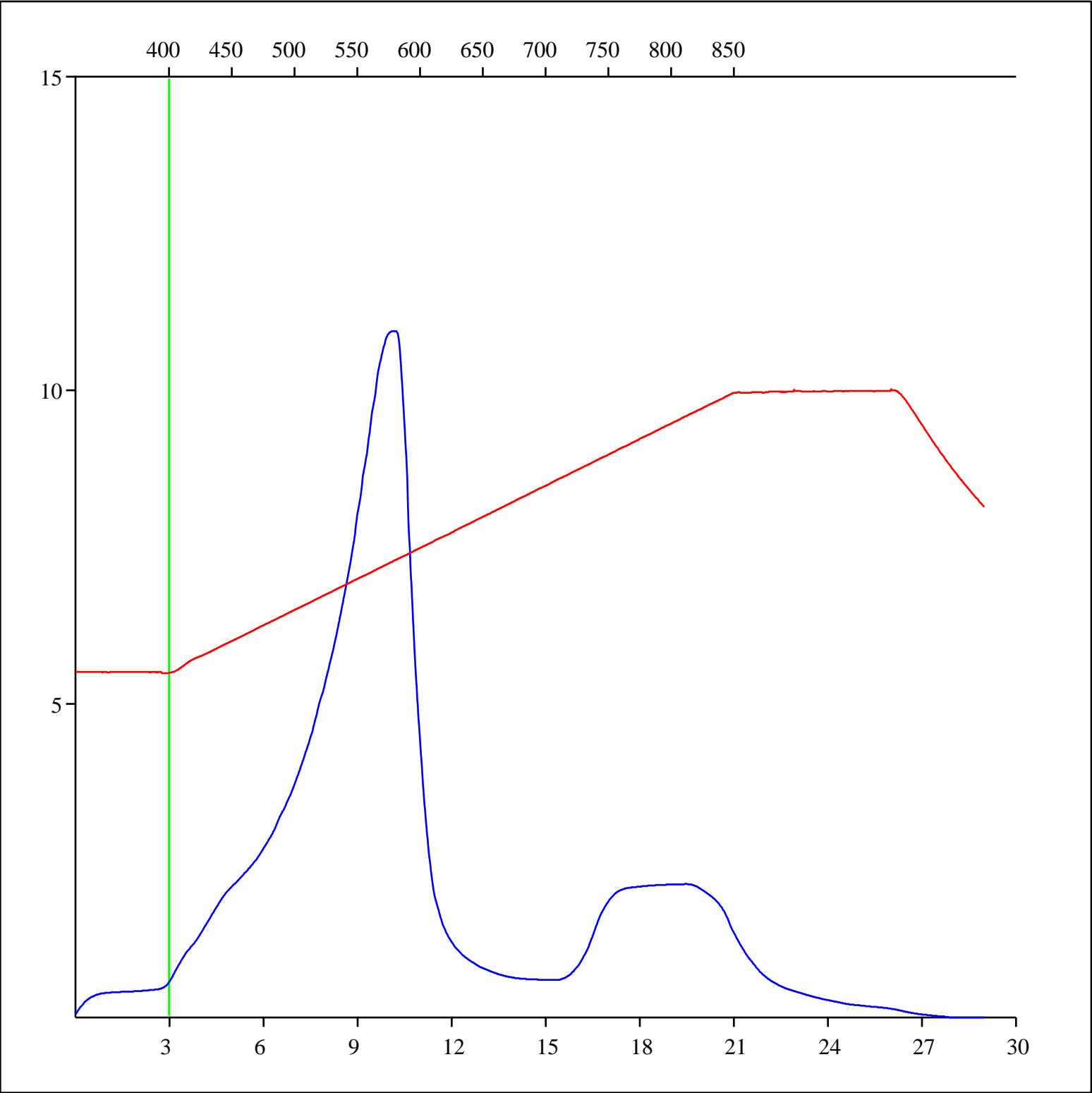
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

