

## 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-528955

Acquisition Date: 23-JAN-2007

Location: QUESTERRE ET AL BEAVER A- 093-K/094-N-16

Depth: 1795 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 0.1

S2 = 0.7

S3 = 0.87

PI = 0.13

Tmax = 476

TpkS2 = 516

S3CO = 3.72

PC(%) = 0.42

TOC(%) = 1.68

RC(%) = 1.26

HI = 42

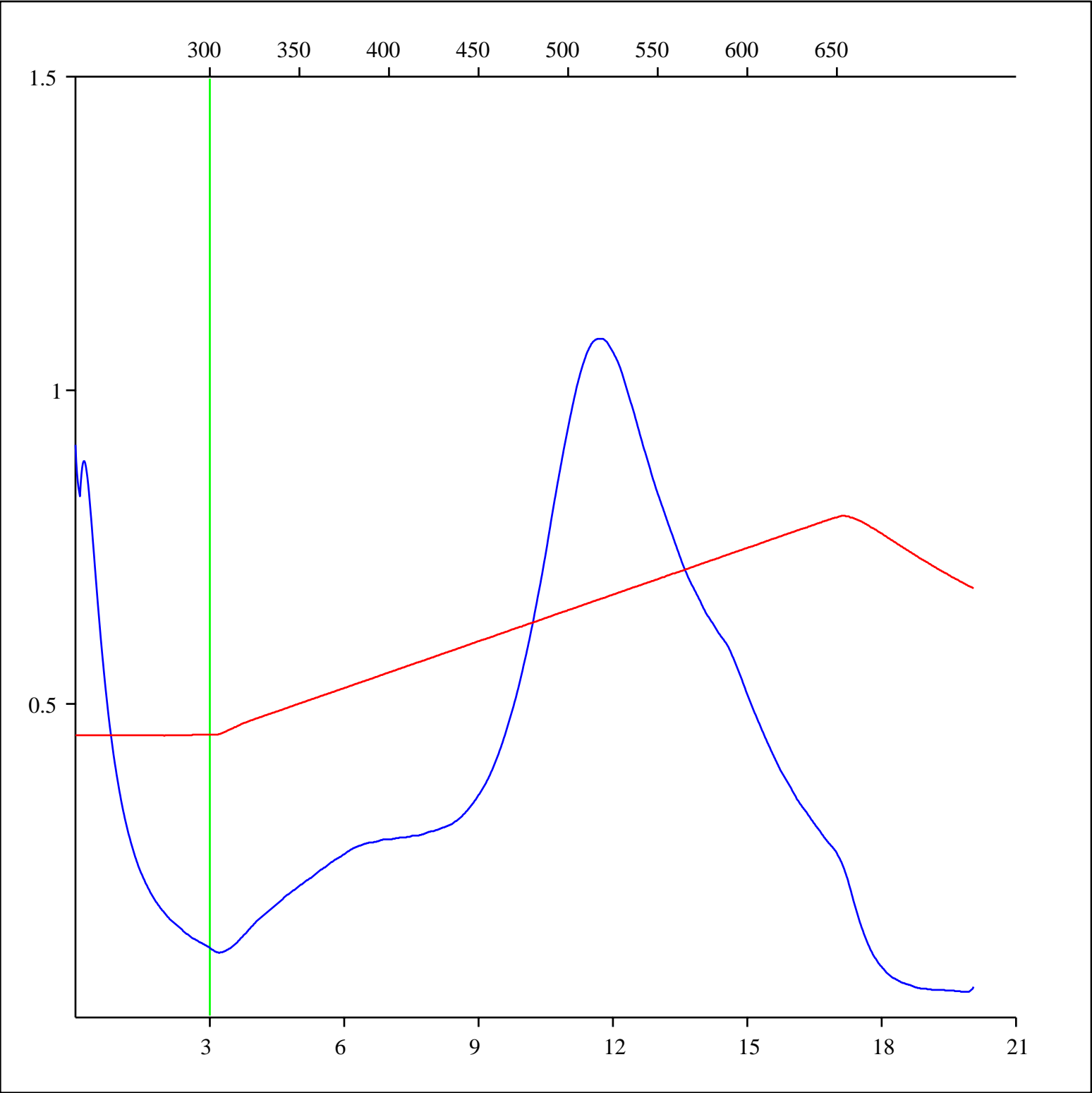
OICO = 221

OI = 52

MINC(%) = 4.18

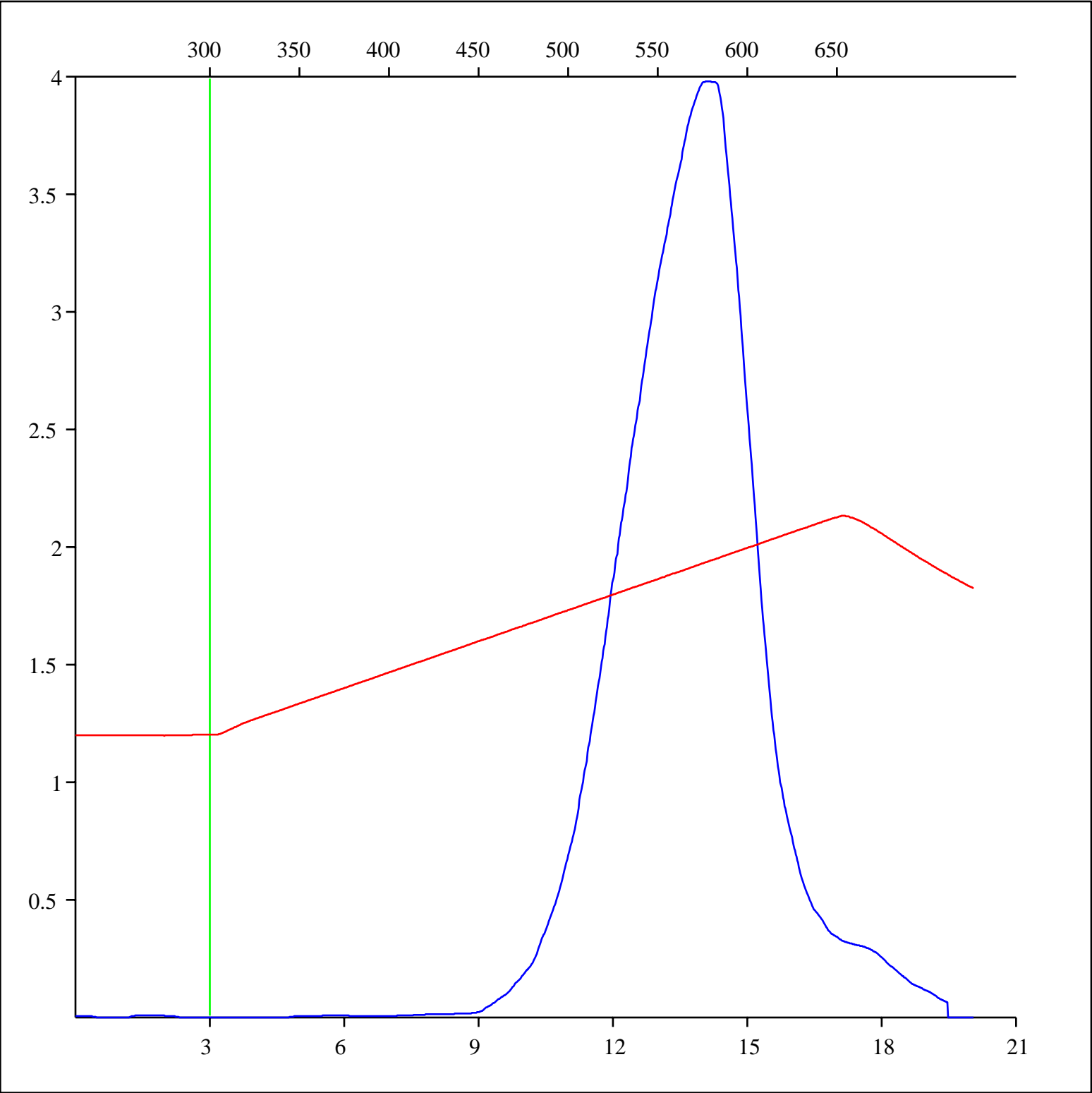
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FID hydrocarbons



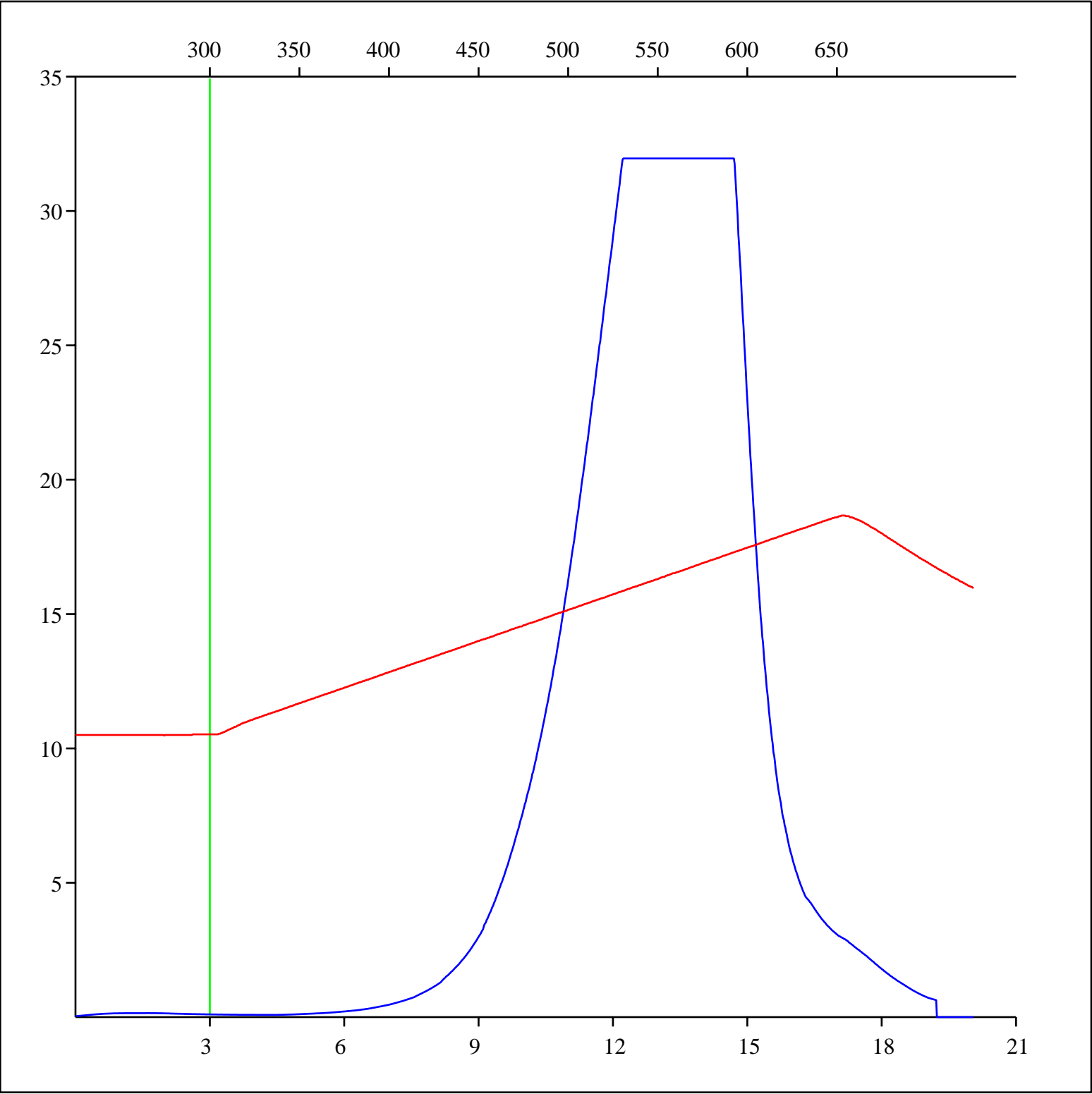
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Pyrolysis carbon monoxide



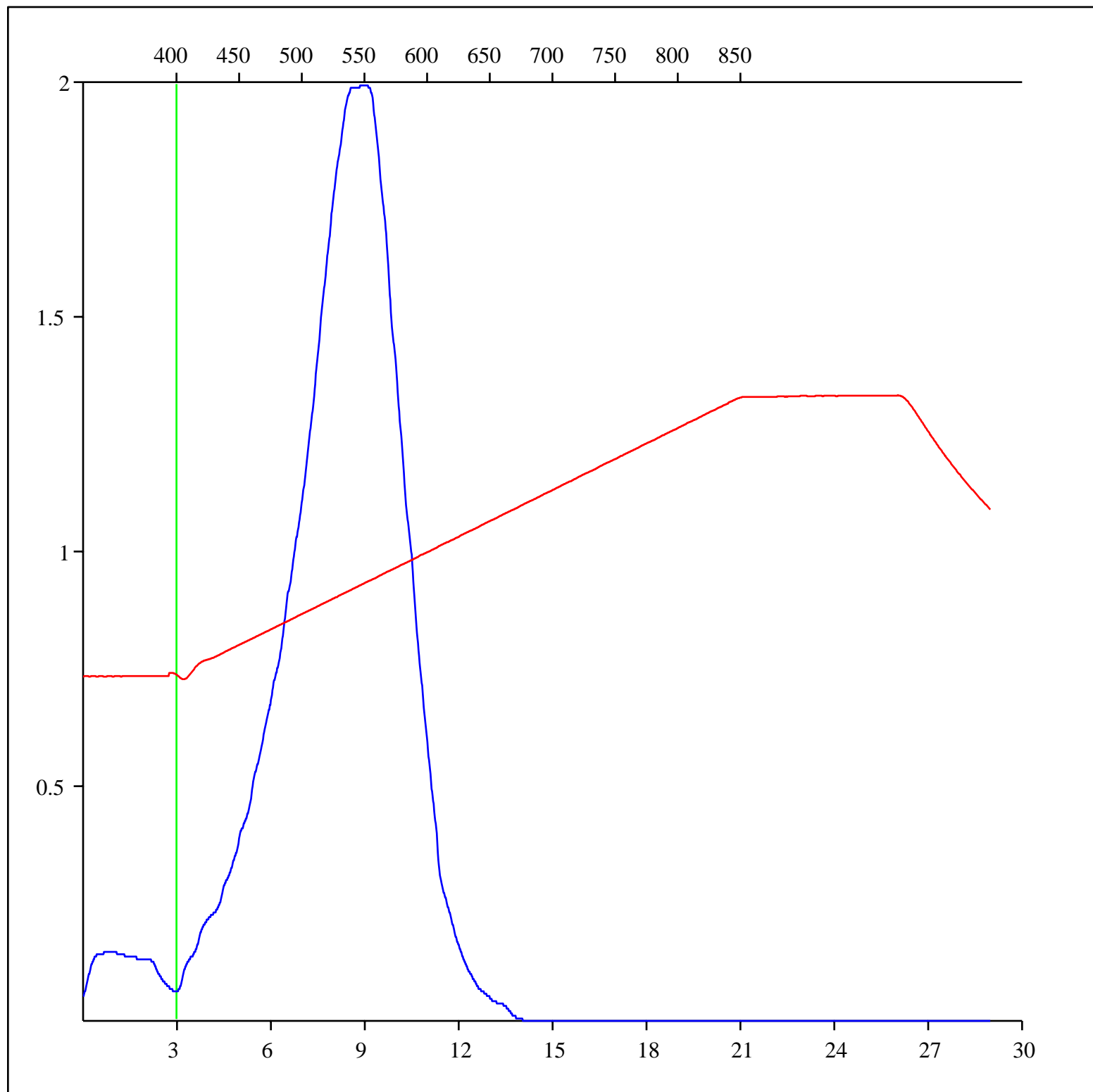
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Pyrolysis carbon dioxide



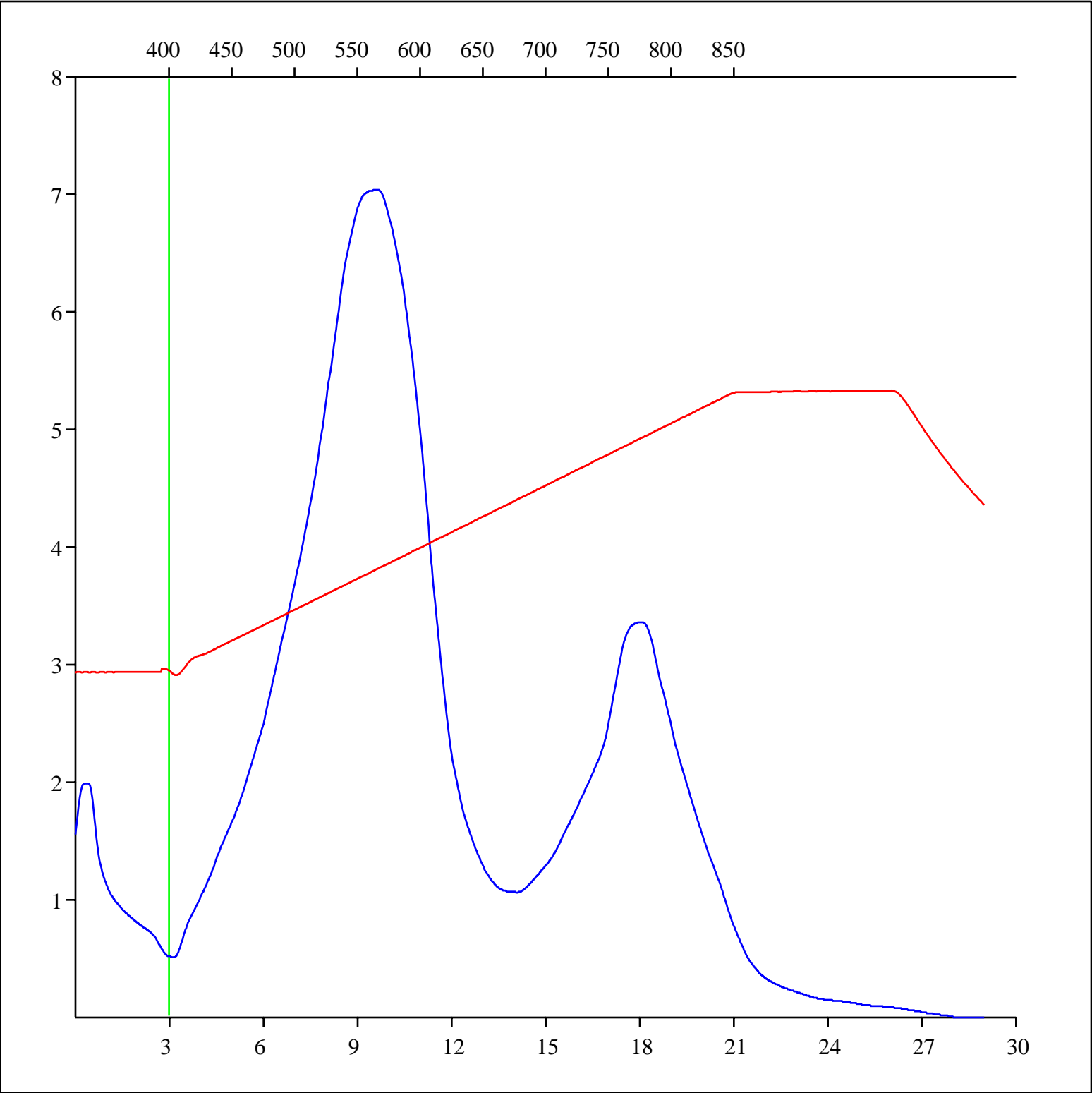
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

