

## 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-481900

Acquisition Date: 04-OCT-2008

Location: PROGRESS ET AL BUBBLES C- 040-A/094-G-08

Depth: 1645 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 5.54

S2 = 3.03

S3 = 0.34

PI = 0.65

Tmax = 447

TpkS2 = 486

S3CO = 0.16

PC(%) = 0.74

TOC(%) = 3.91

RC(%) = 3.17

HI = 77

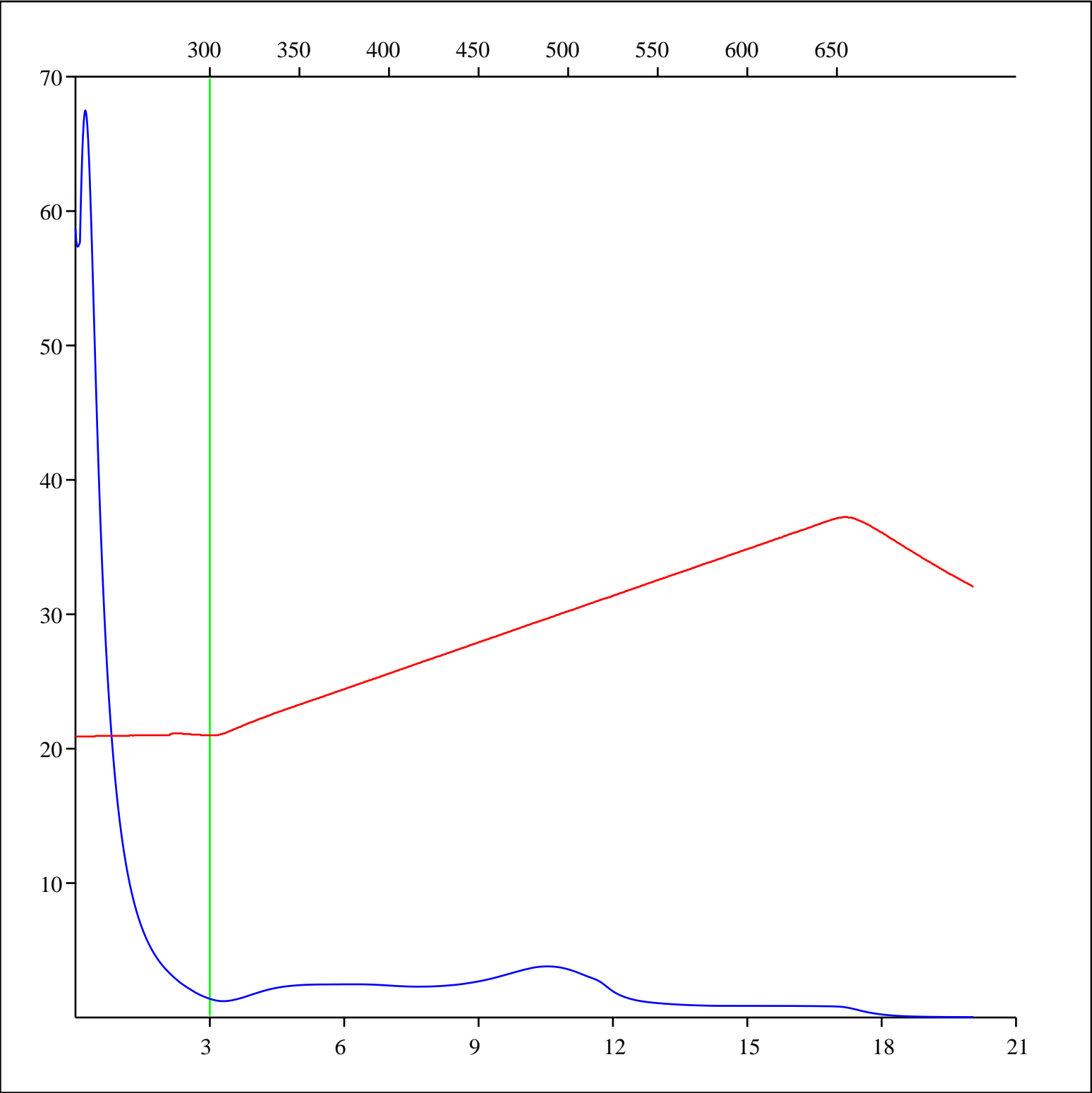
OICO = 4

OI = 9

MINC(%) = 4.51

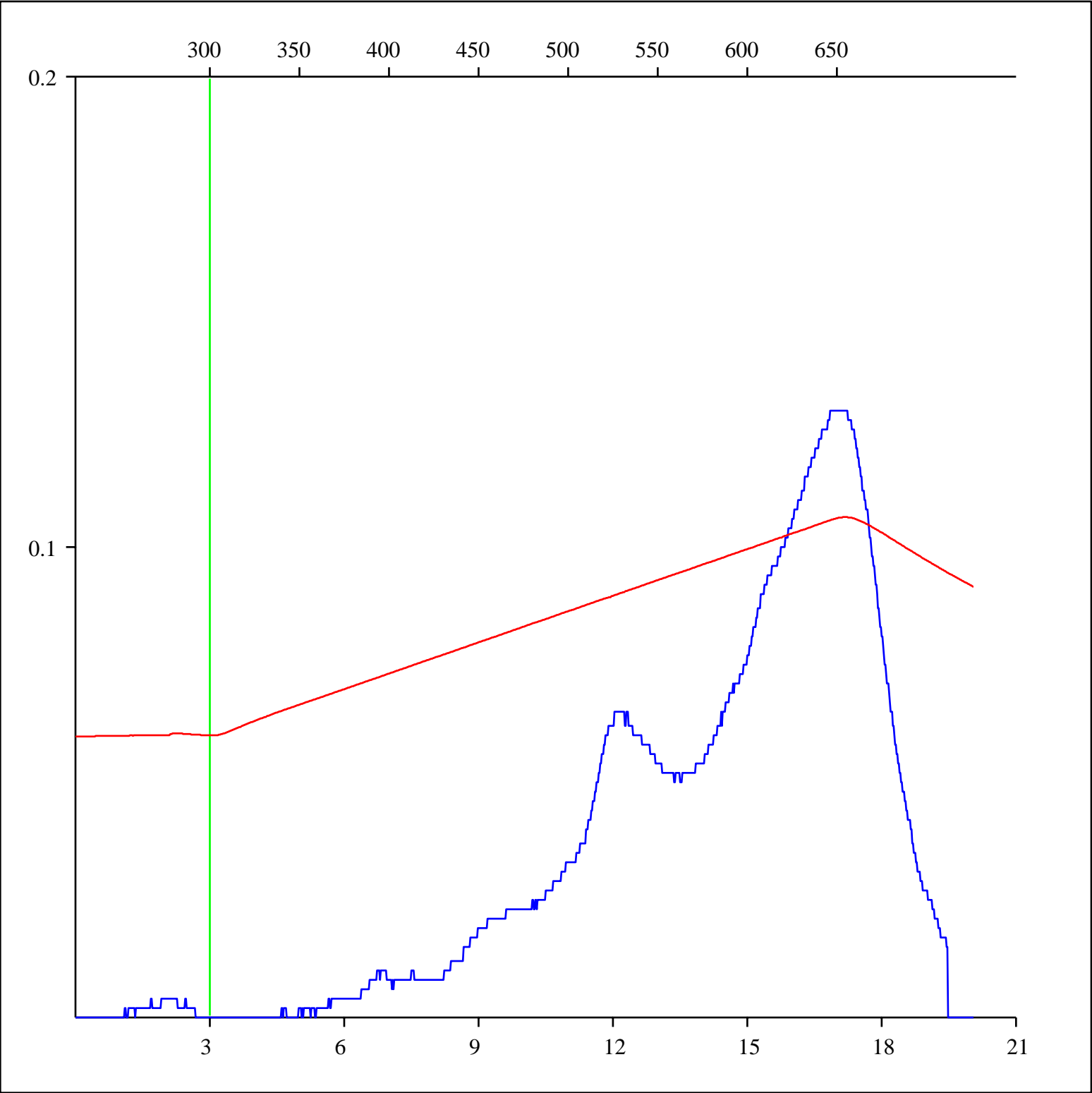
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FID hydrocarbons



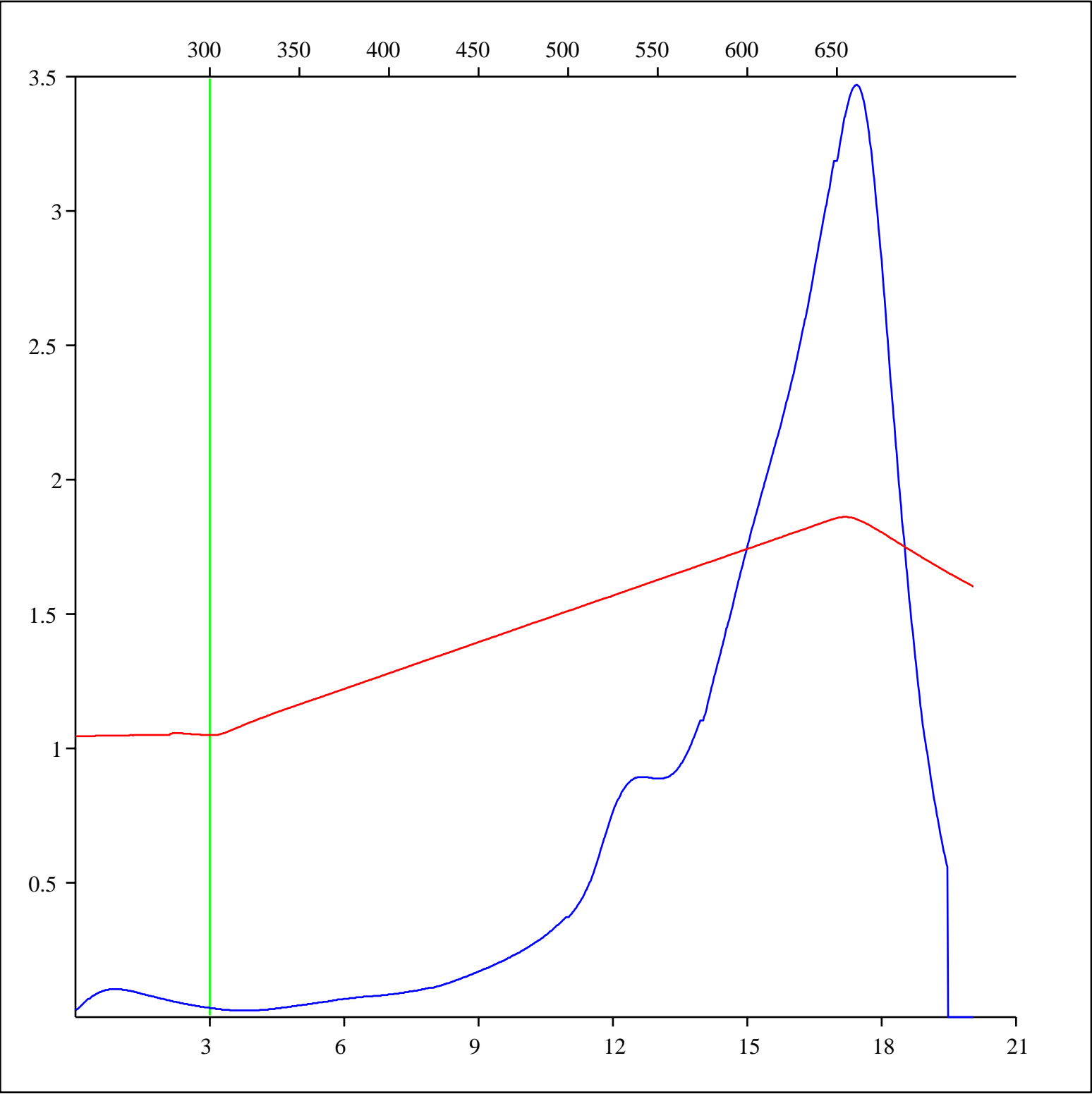
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Pyrolysis carbon monoxide



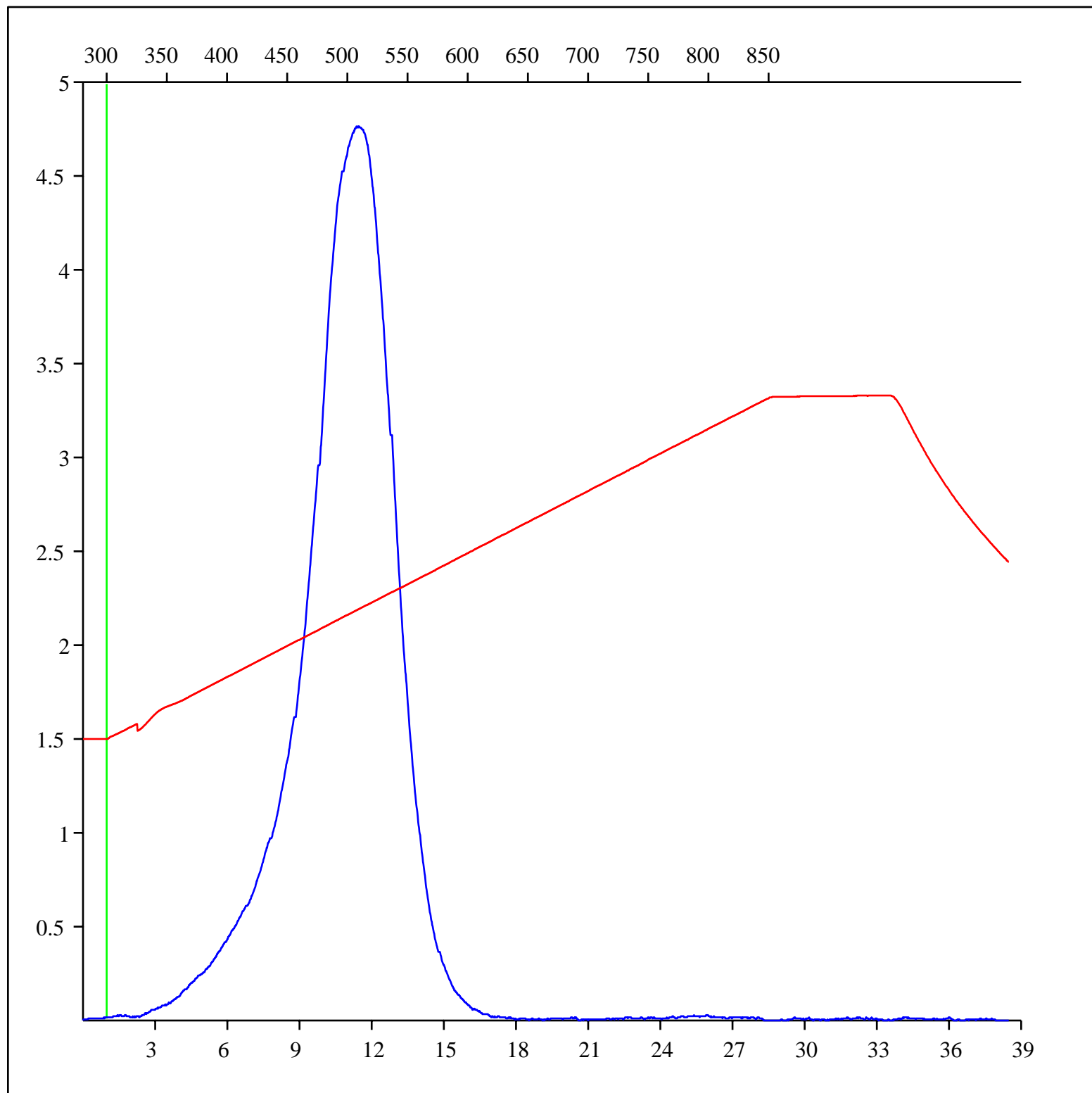
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Pyrolysis carbon dioxide



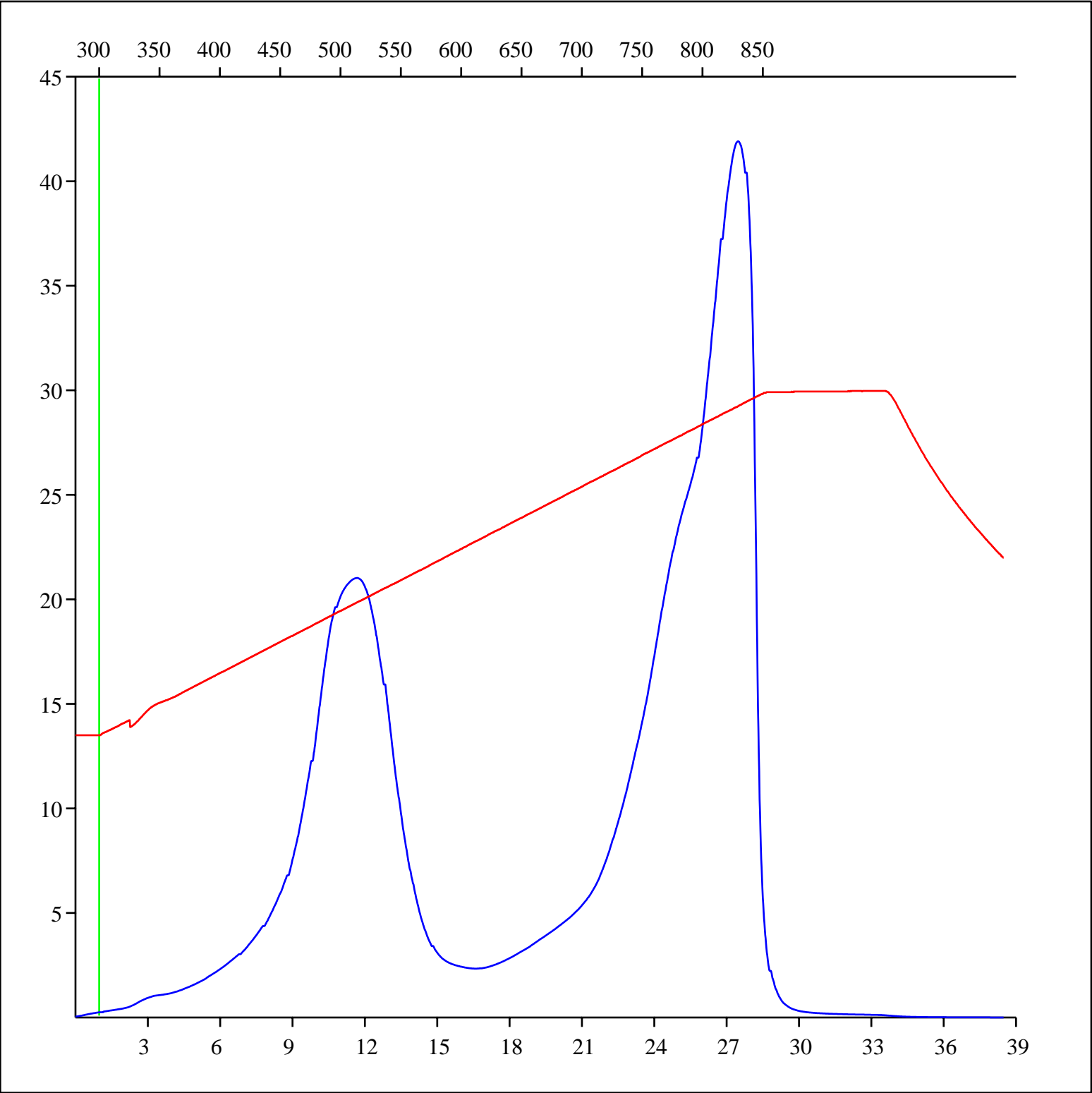
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

