

## 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-481365

Acquisition Date: 25-JUL-2008

Location: MESA ET AL PINK D- 063-D/094-G-02

Depth: 4700 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.45

S2 = 0.51

S3 = 0.23

PI = 0.47

Tmax = 451

TpkS2 = 491

S3CO = 0.13

PC(%) = 0.1

TOC(%) = 2.05

RC(%) = 1.95

HI = 25

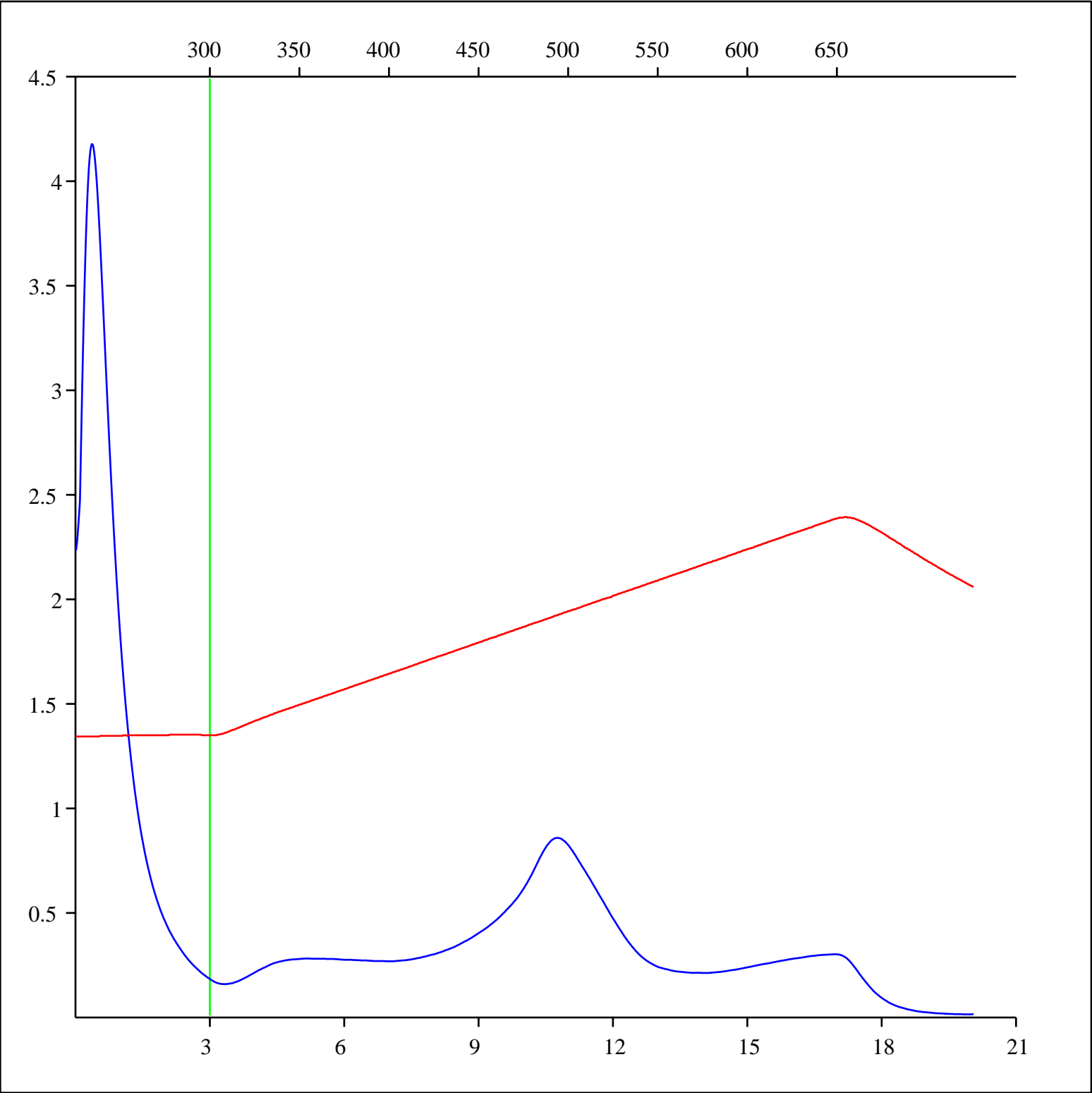
OICO = 6

OI = 11

MINC(%) = 2.53

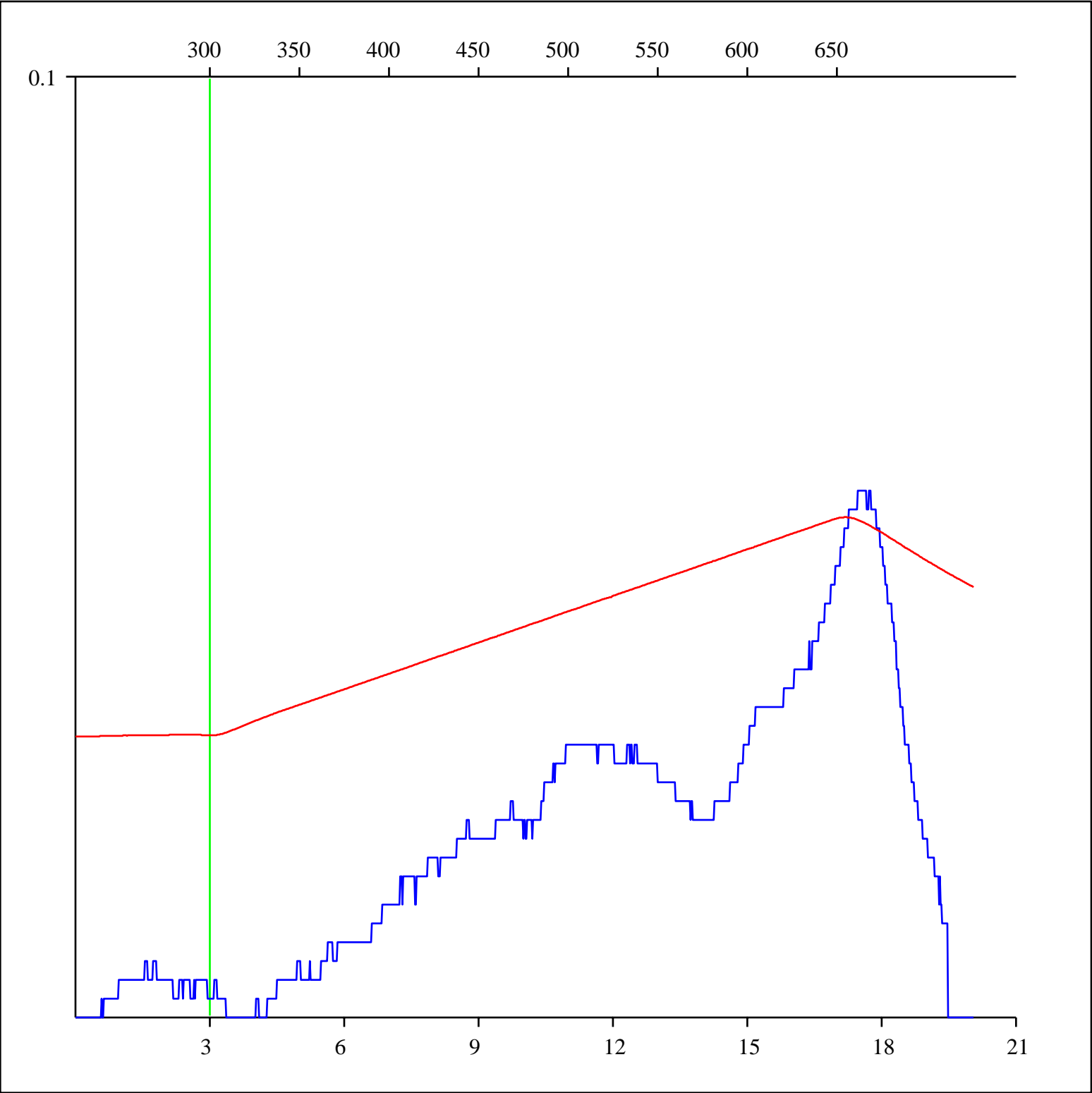
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FID hydrocarbons



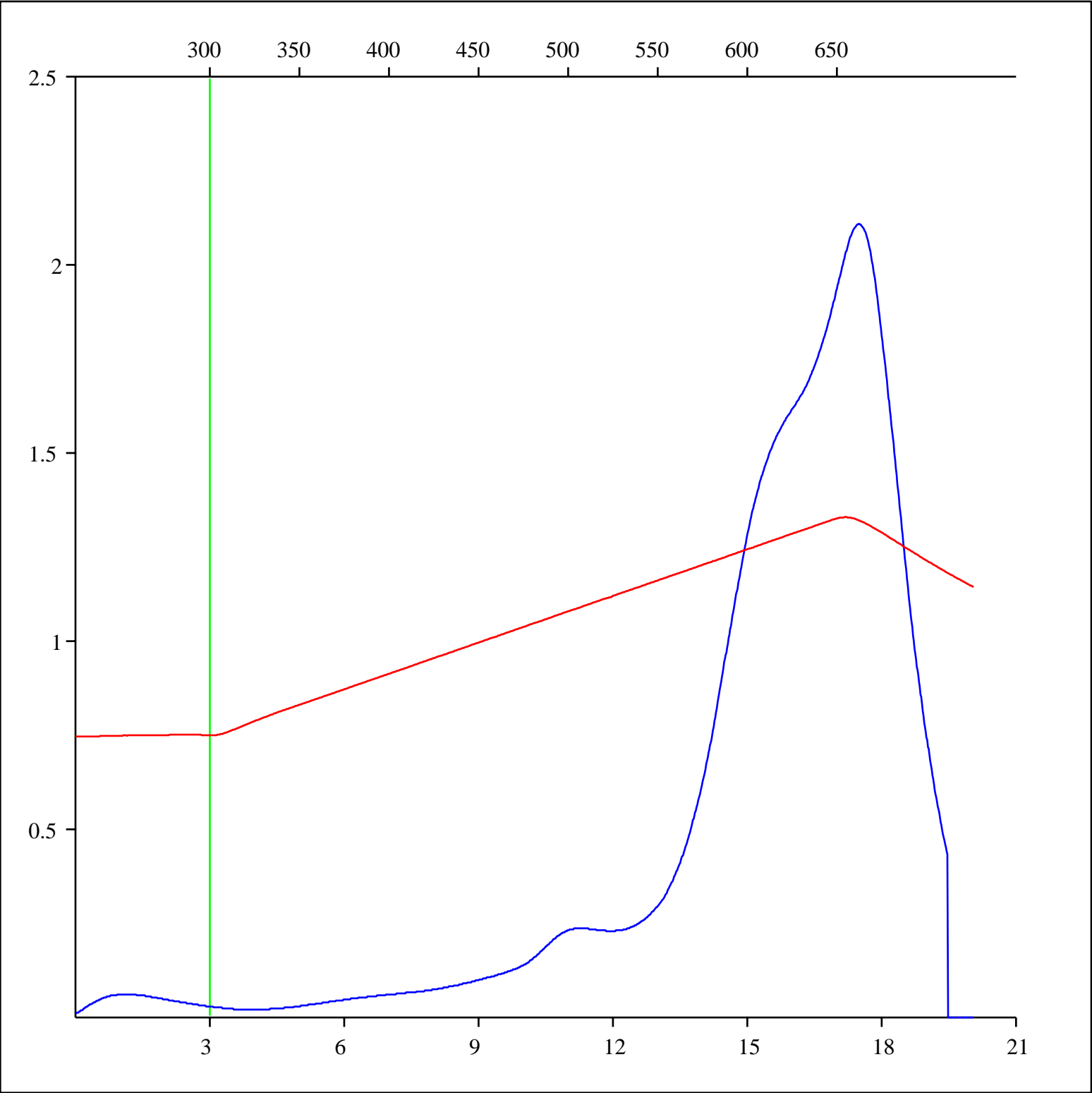
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Pyrolysis carbon monoxide



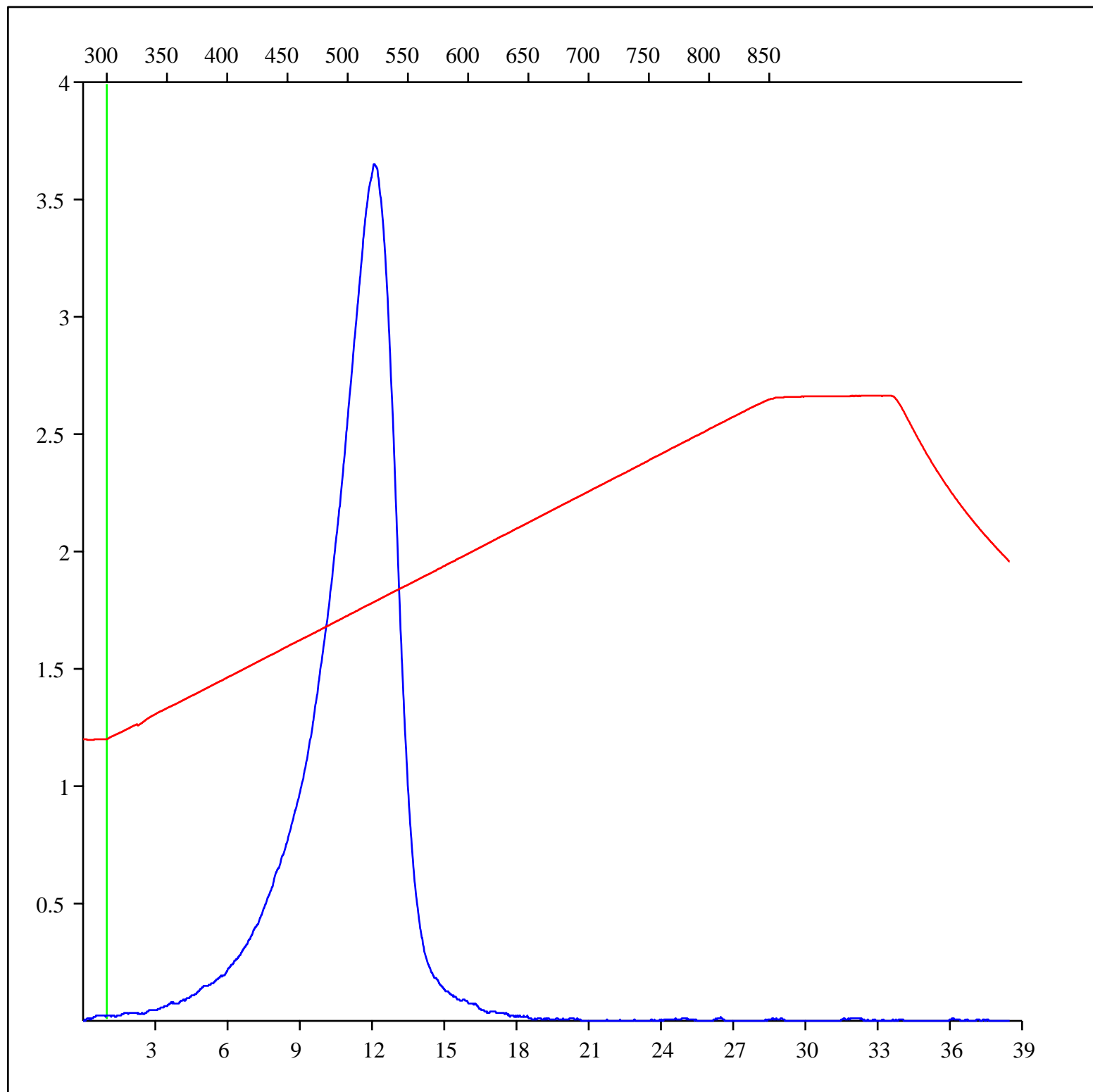
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Pyrolysis carbon dioxide



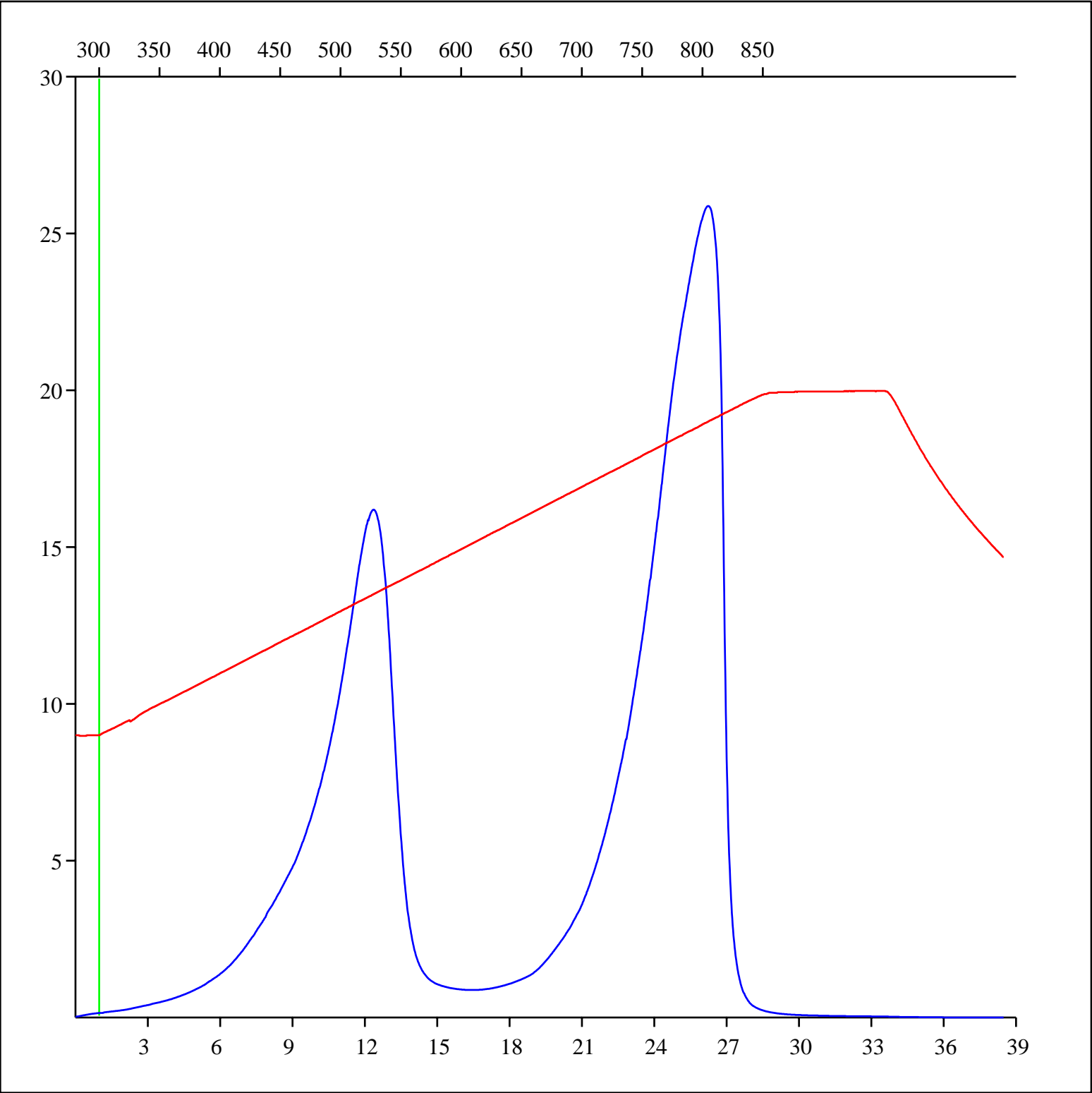
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

