

## 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-486263

Acquisition Date: 10-JUL-2009

Location: BEAVER YT G-01

Depth: 14421 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.05

S2 = 0.1

S3 = 0.18

PI = 0.33

Tmax = 327

TpkS2 = 366

S3CO = 0

PC(%) = 0.02

TOC(%) = 0.31

RC(%) = 0.29

HI = 32

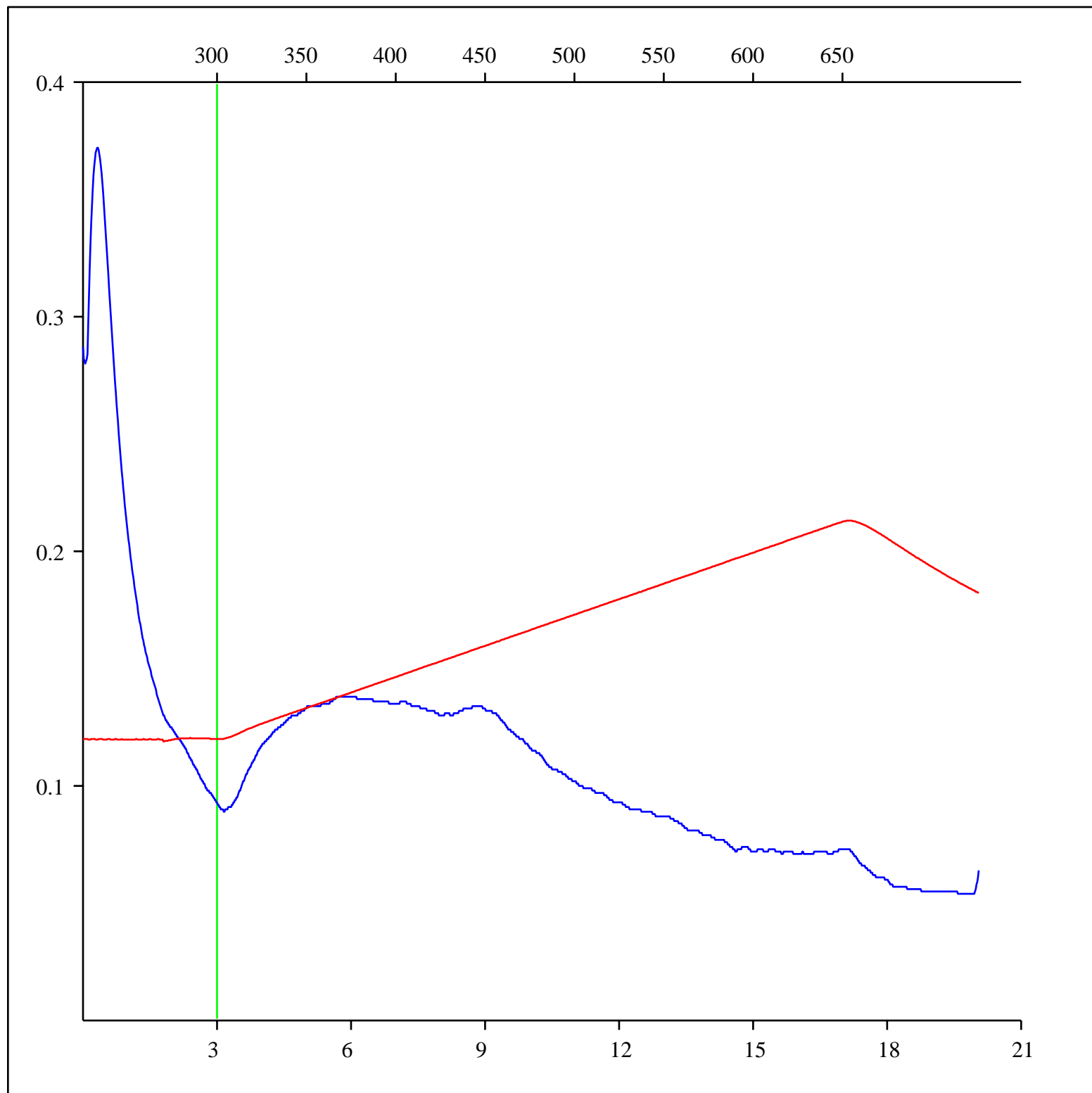
OICO = 0

OI = 58

MINC(%) = 12.75

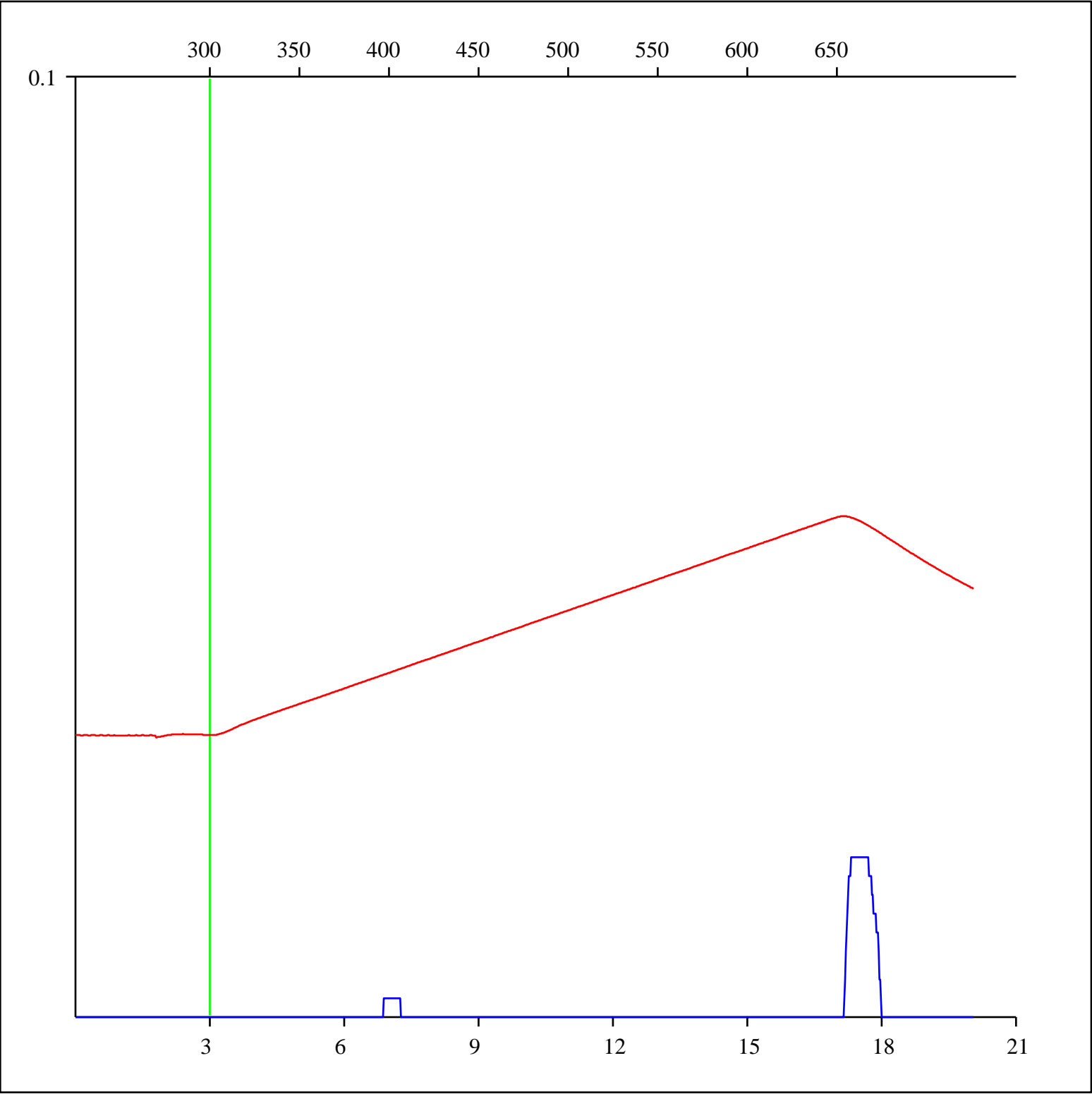
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## FID hydrocarbons



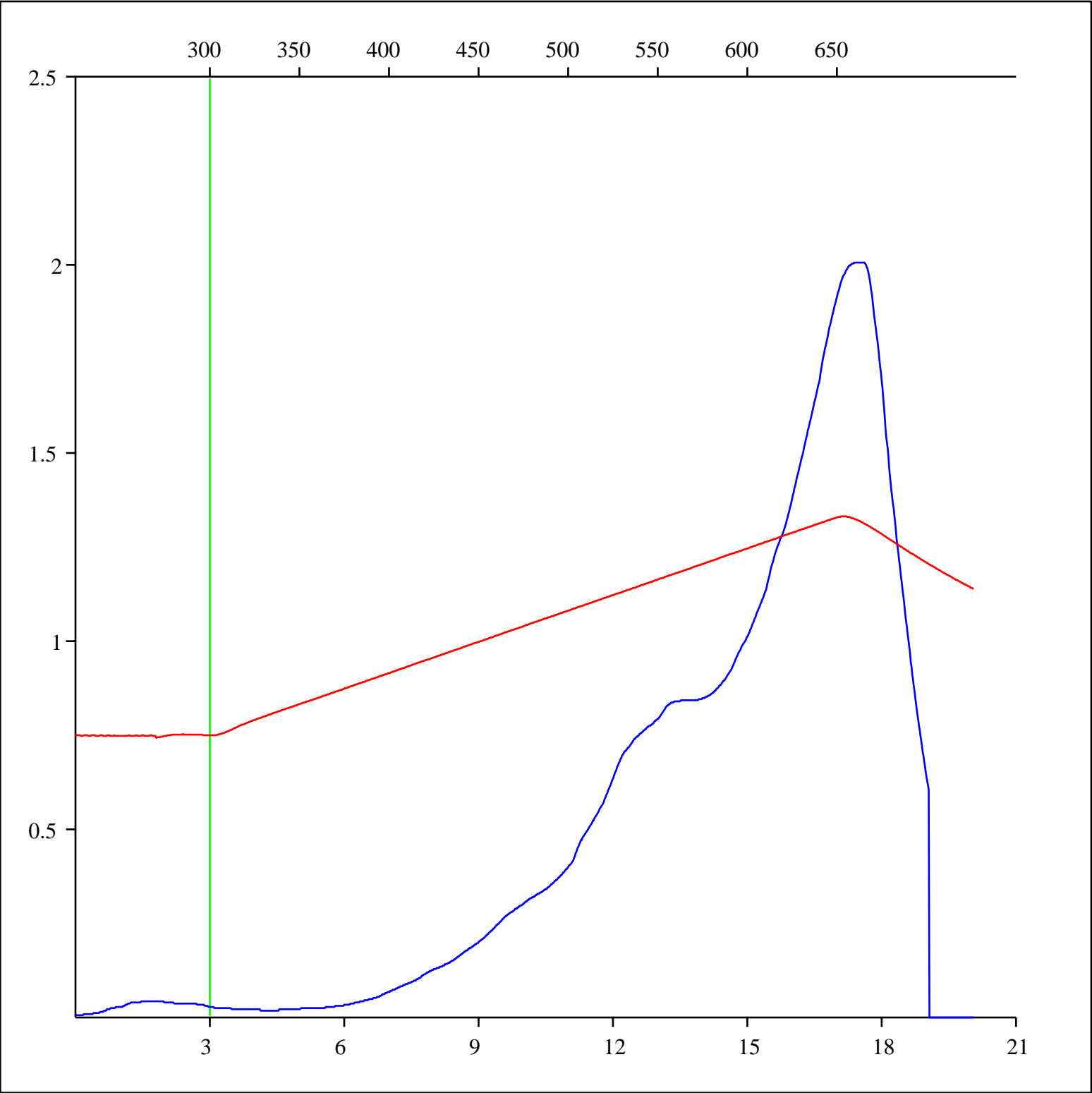
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Pyrolysis carbon monoxide



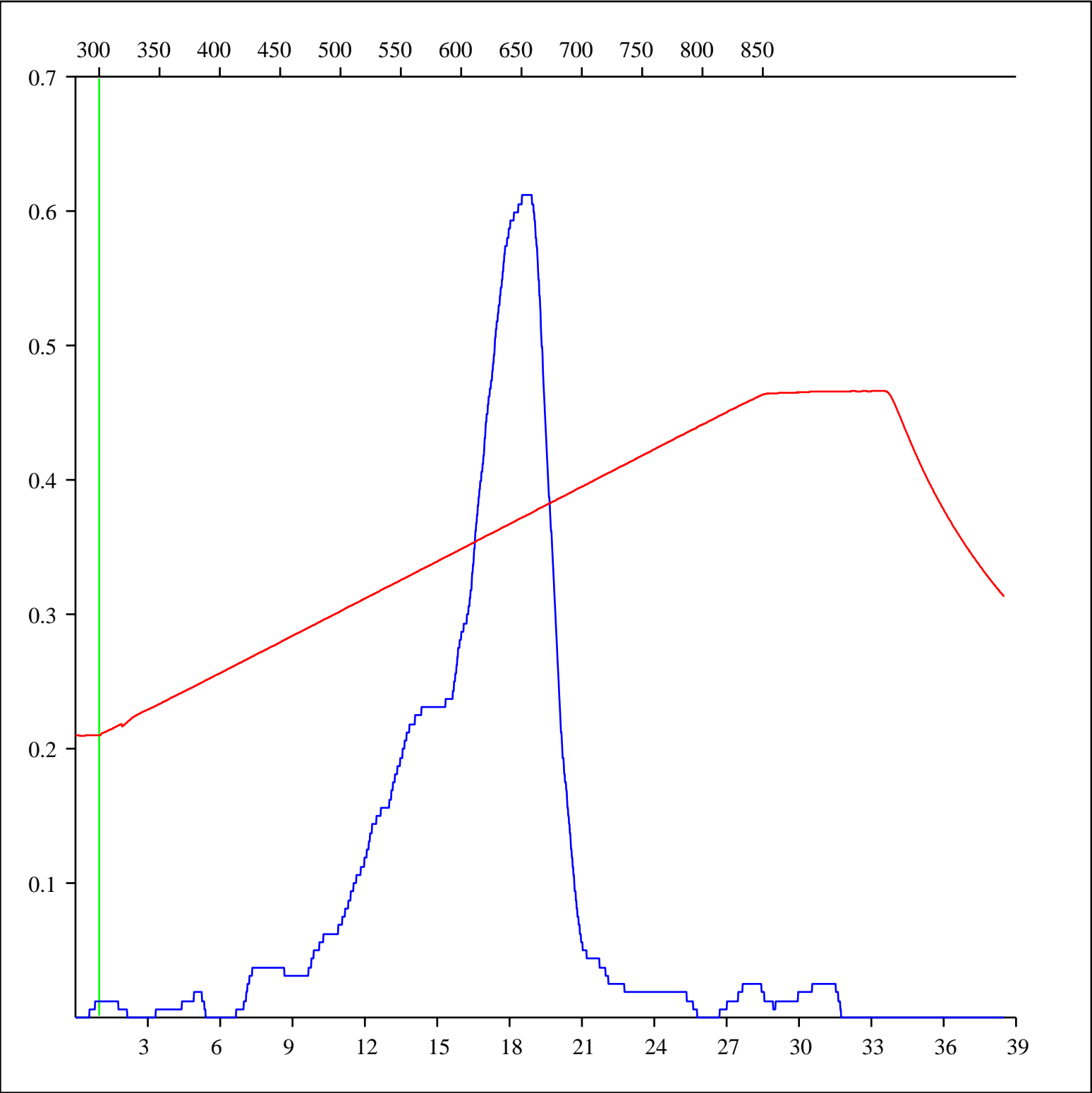
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Pyrolysis carbon dioxide



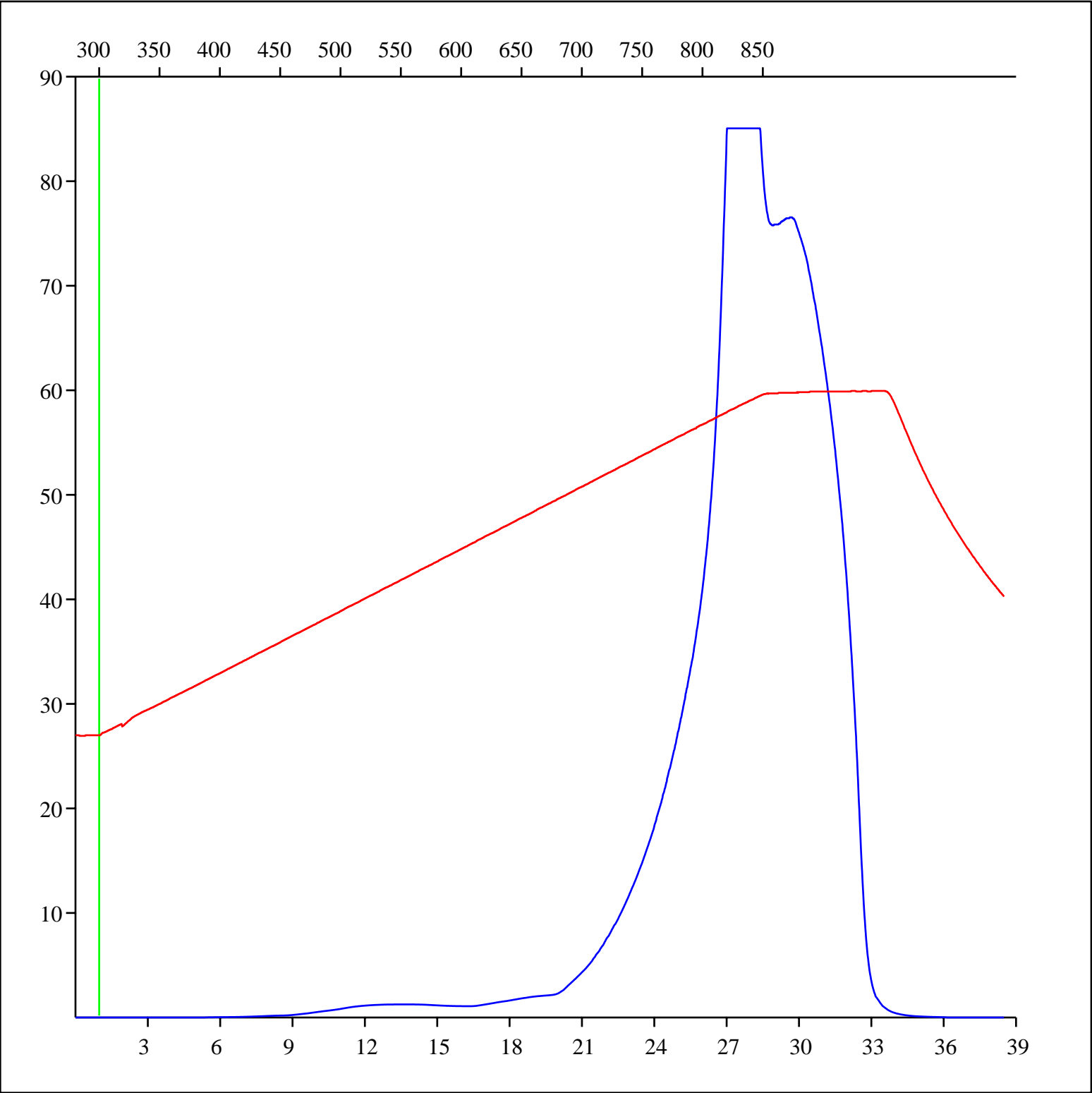
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

