

## 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-537296

Acquisition Date: 31-MAY-2010

Location: BEAVER YT G-01

Depth: 3870 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.55

S2 = 0.84

S3 = 0.18

PI = 0.4

Tmax = 316

TpkS2 = 355

S3CO = 0.08

PC(%) = 0.13

TOC(%) = 0.39

RC(%) = 0.26

HI = 215

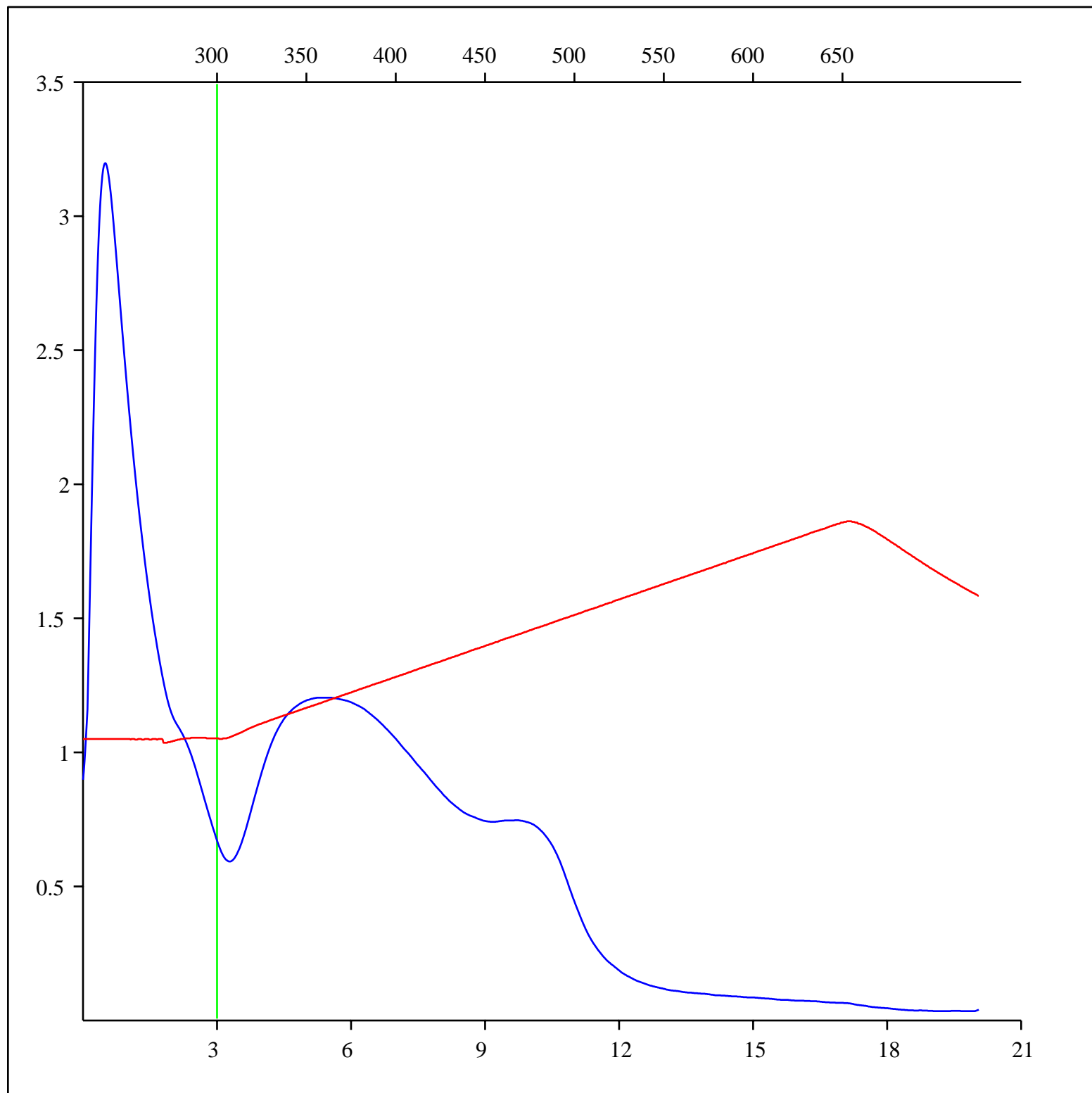
OICO = 21

OI = 46

MINC(%) = 0.61

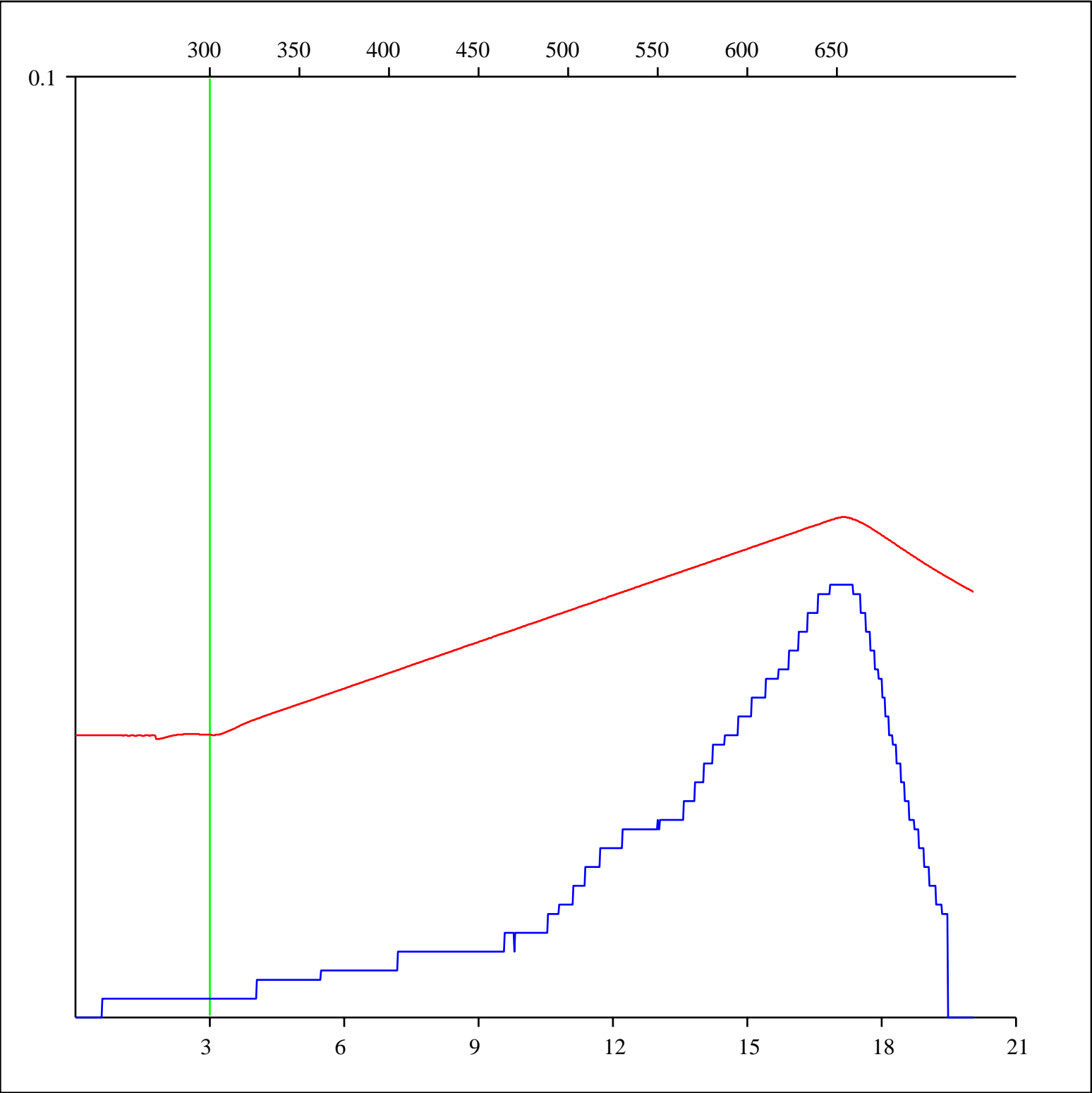
Sample: C-537296  
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## FID hydrocarbons



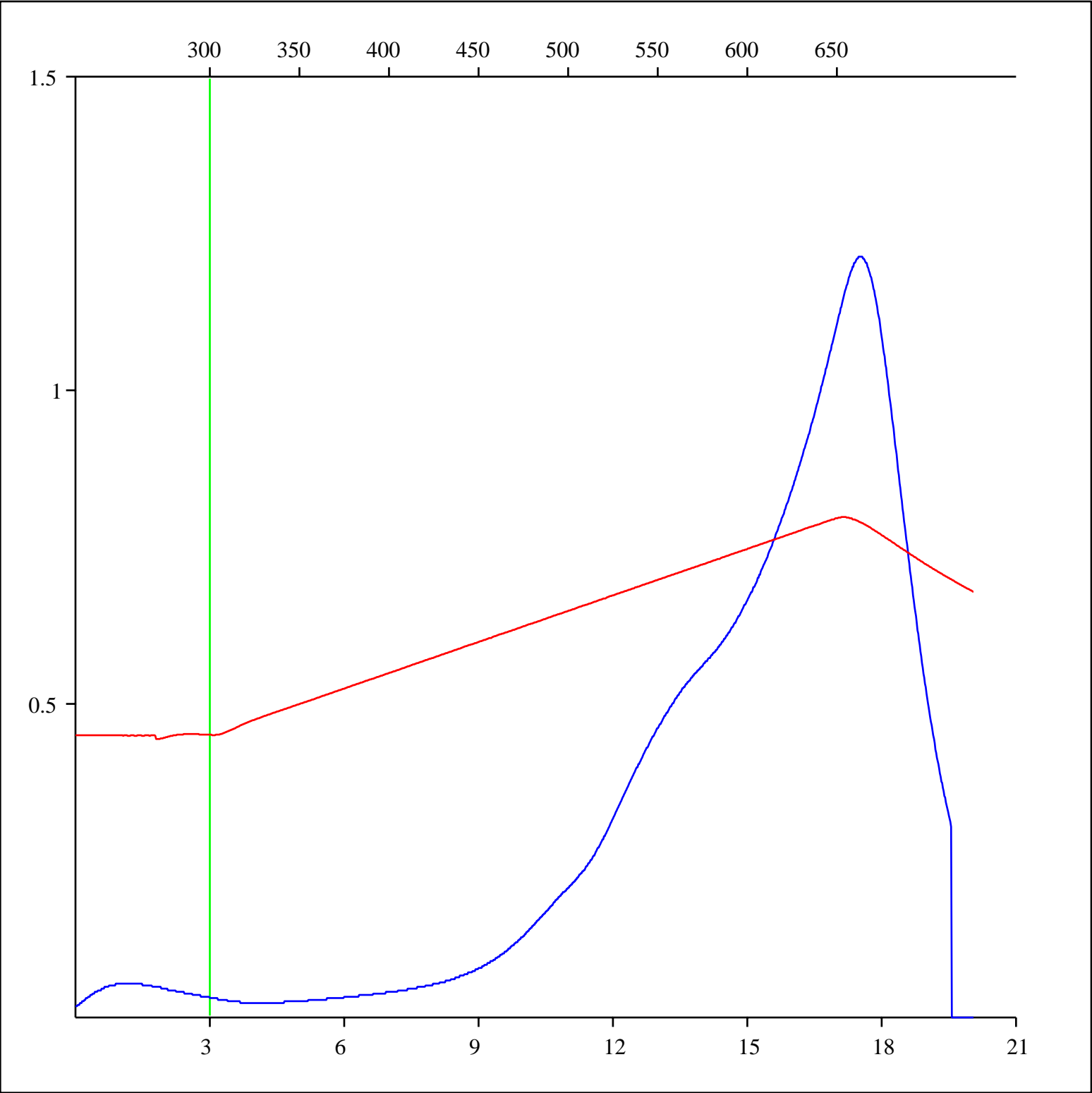
Sample: C-537296  
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Pyrolysis carbon monoxide



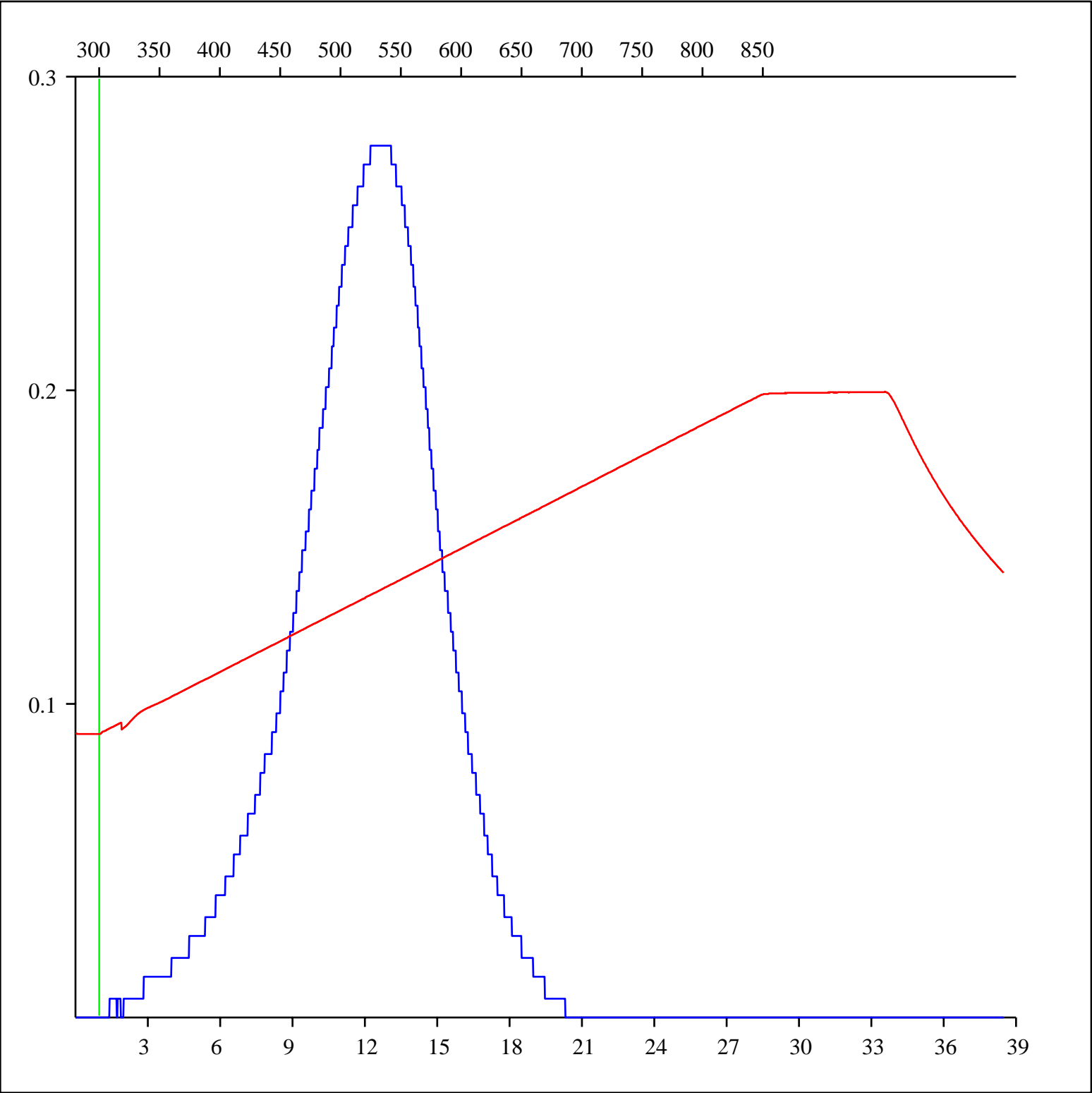
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Pyrolysis carbon dioxide



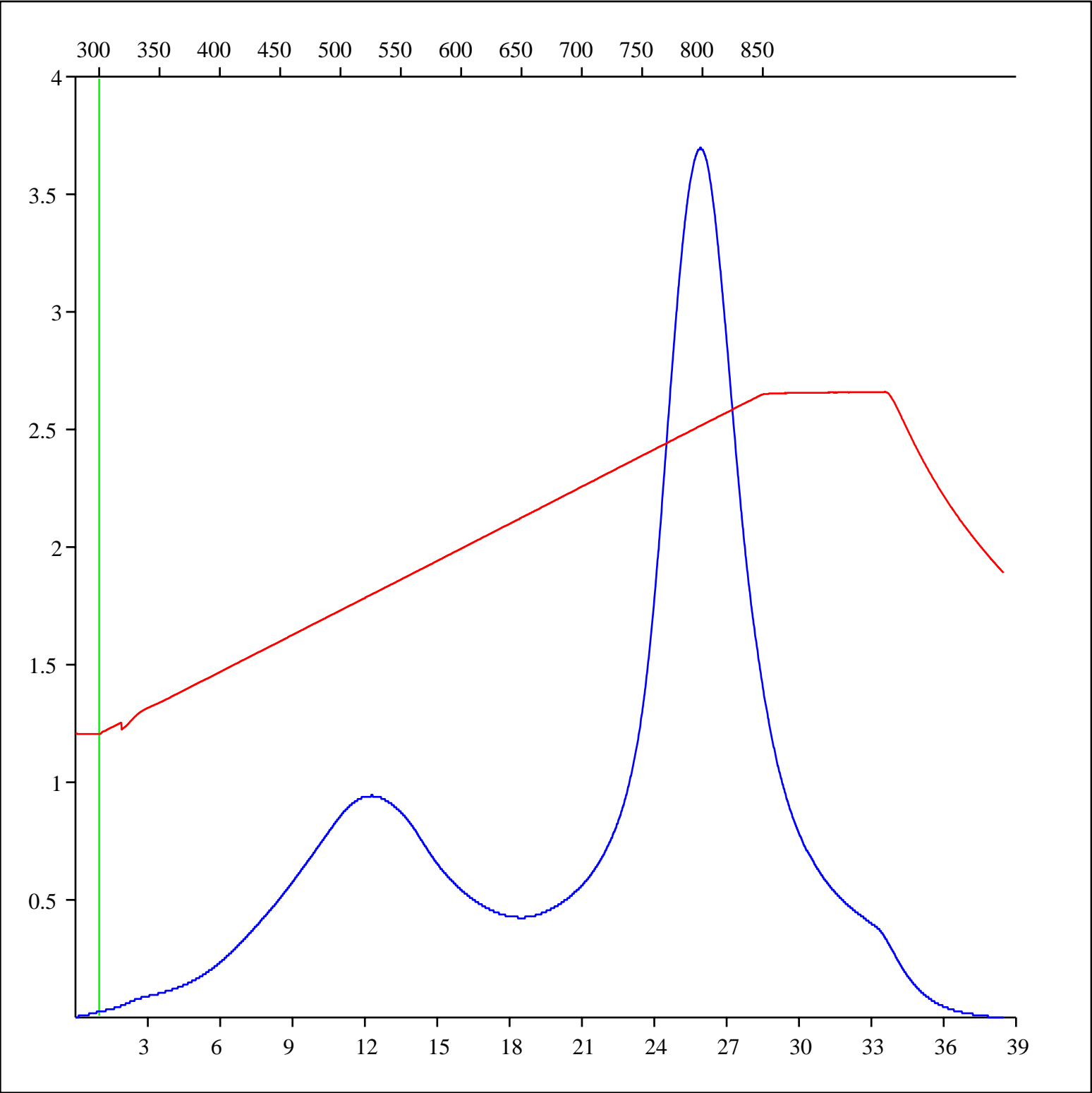
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

