

## 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-537276

Acquisition Date: 30-MAY-2010

Location: BEAVER YT G-01

Depth: 2300 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 1.16

S2 = 1.78

S3 = 0.27

PI = 0.39

Tmax = 431

TpkS2 = 470

S3CO = 0.08

PC(%) = 0.26

TOC(%) = 0.59

RC(%) = 0.33

HI = 302

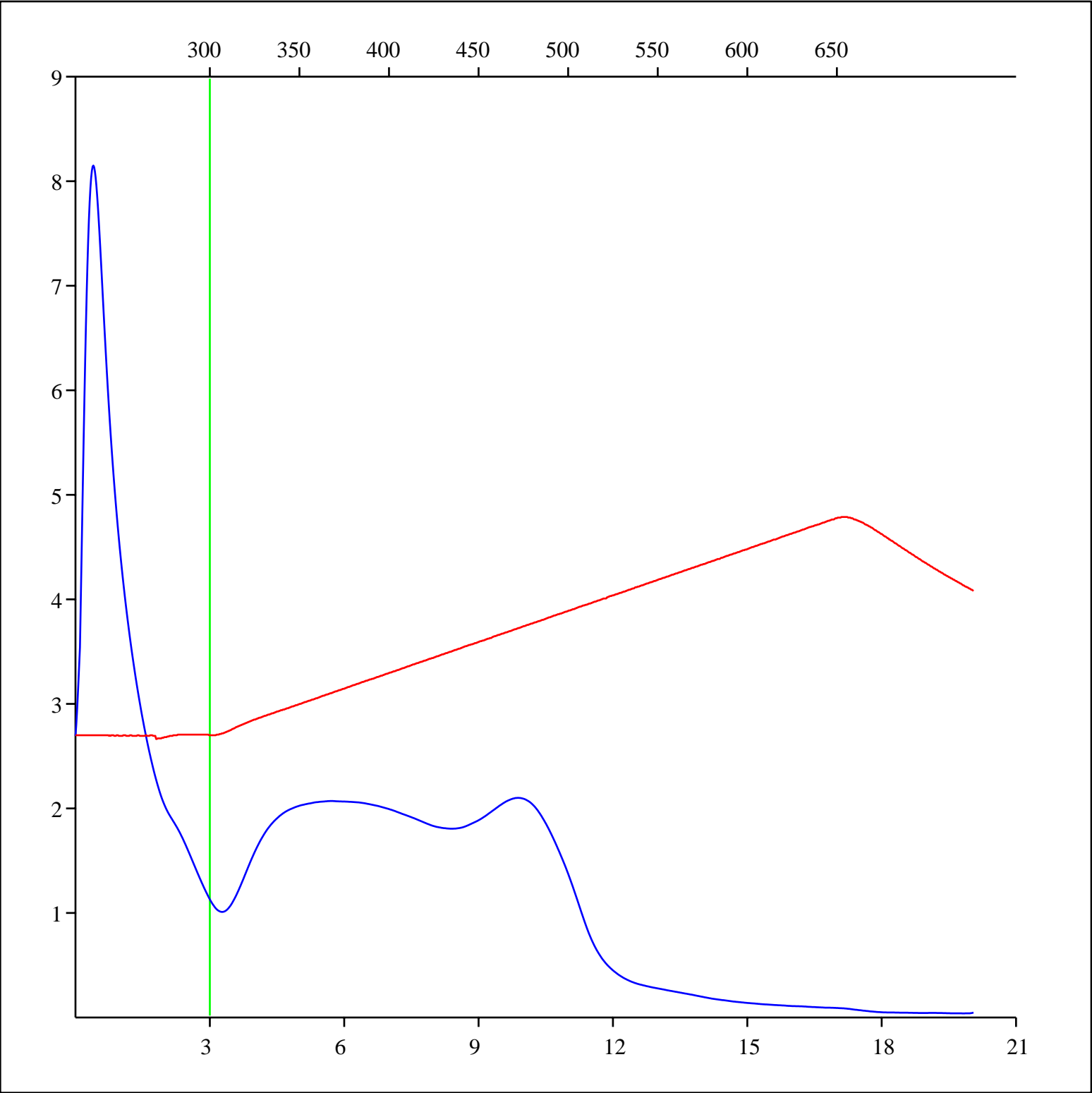
OICO = 14

OI = 46

MINC(%) = 0.77

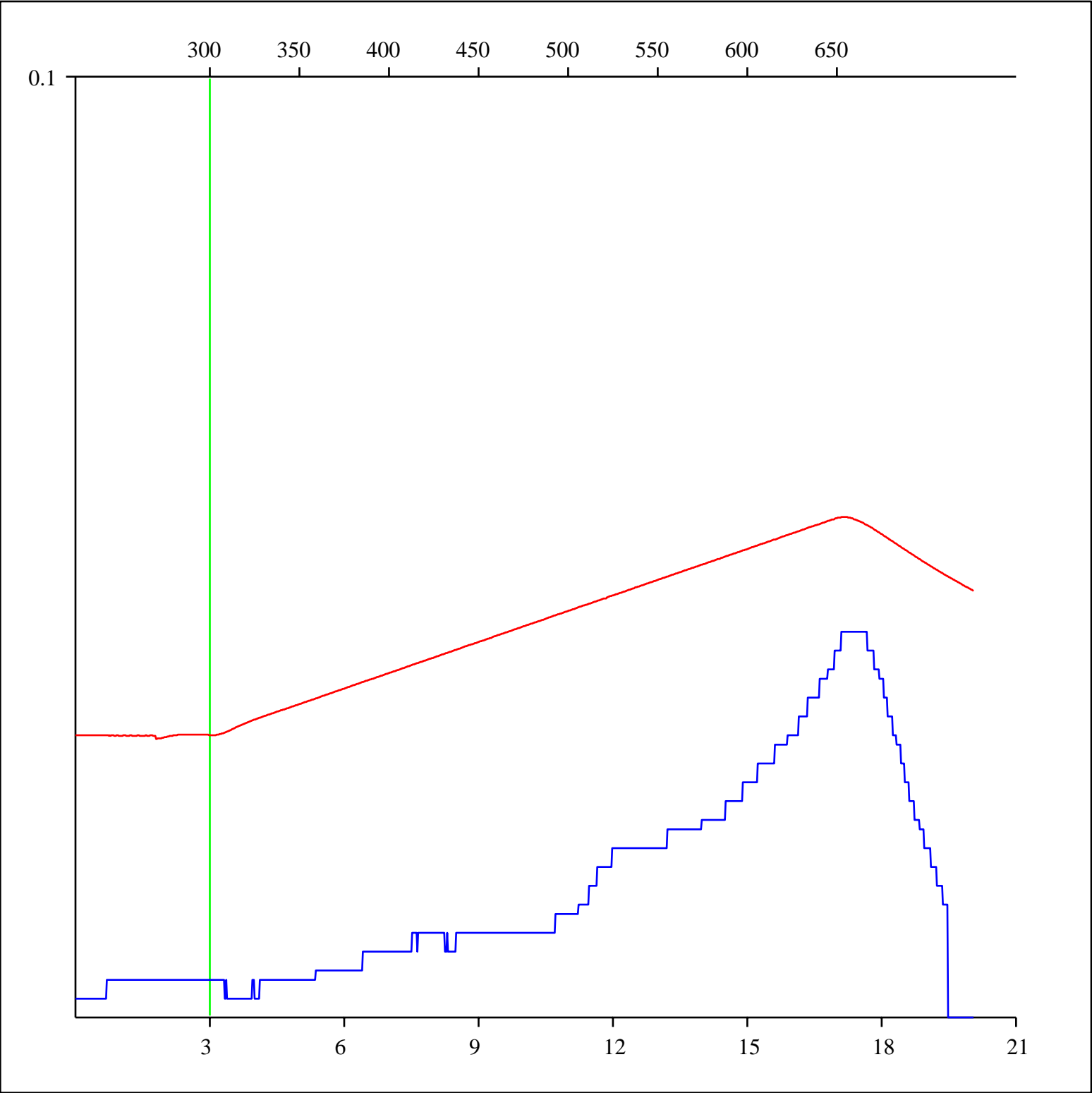
Sample: C-537276  
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FID hydrocarbons



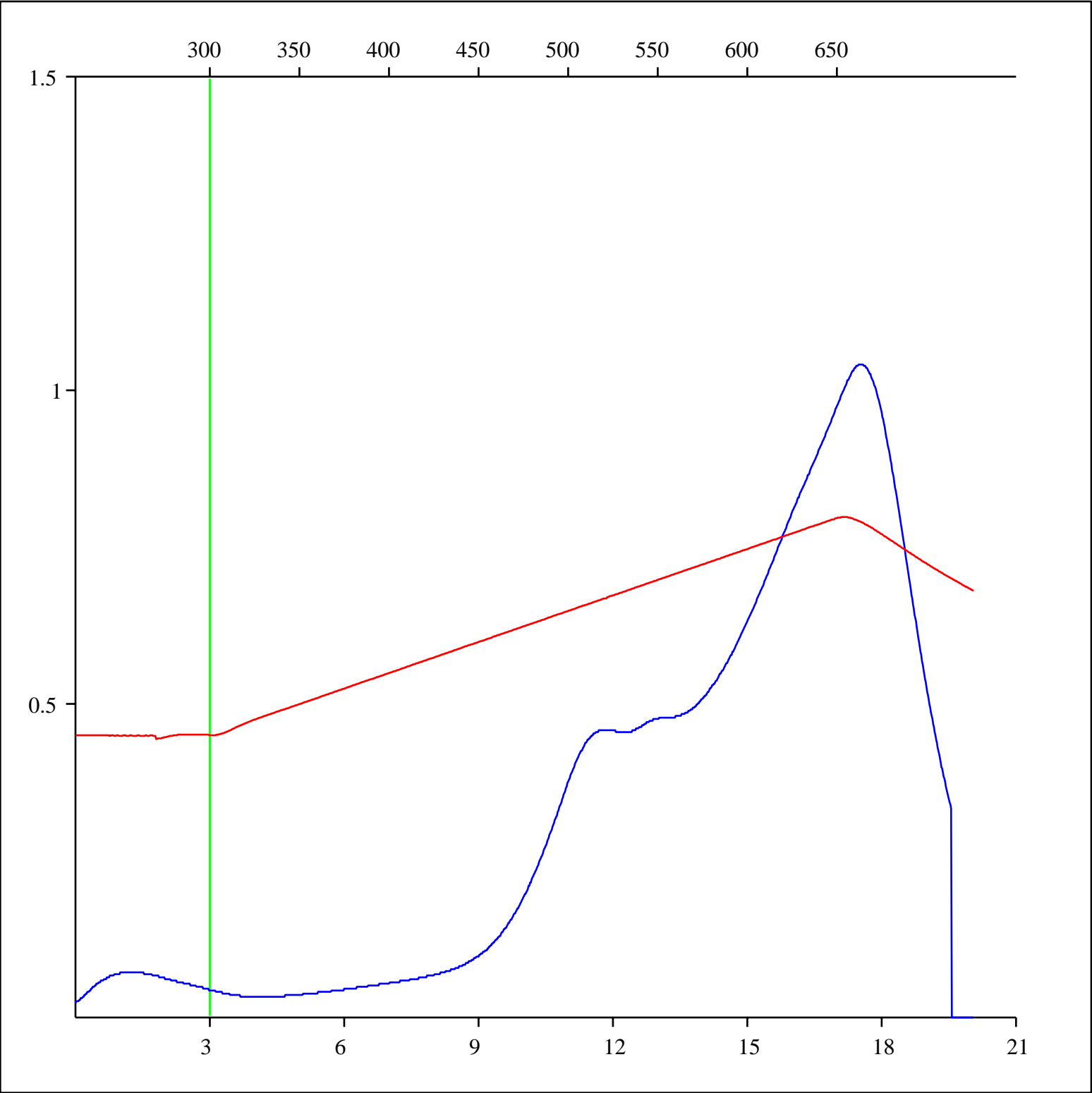
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Pyrolysis carbon monoxide



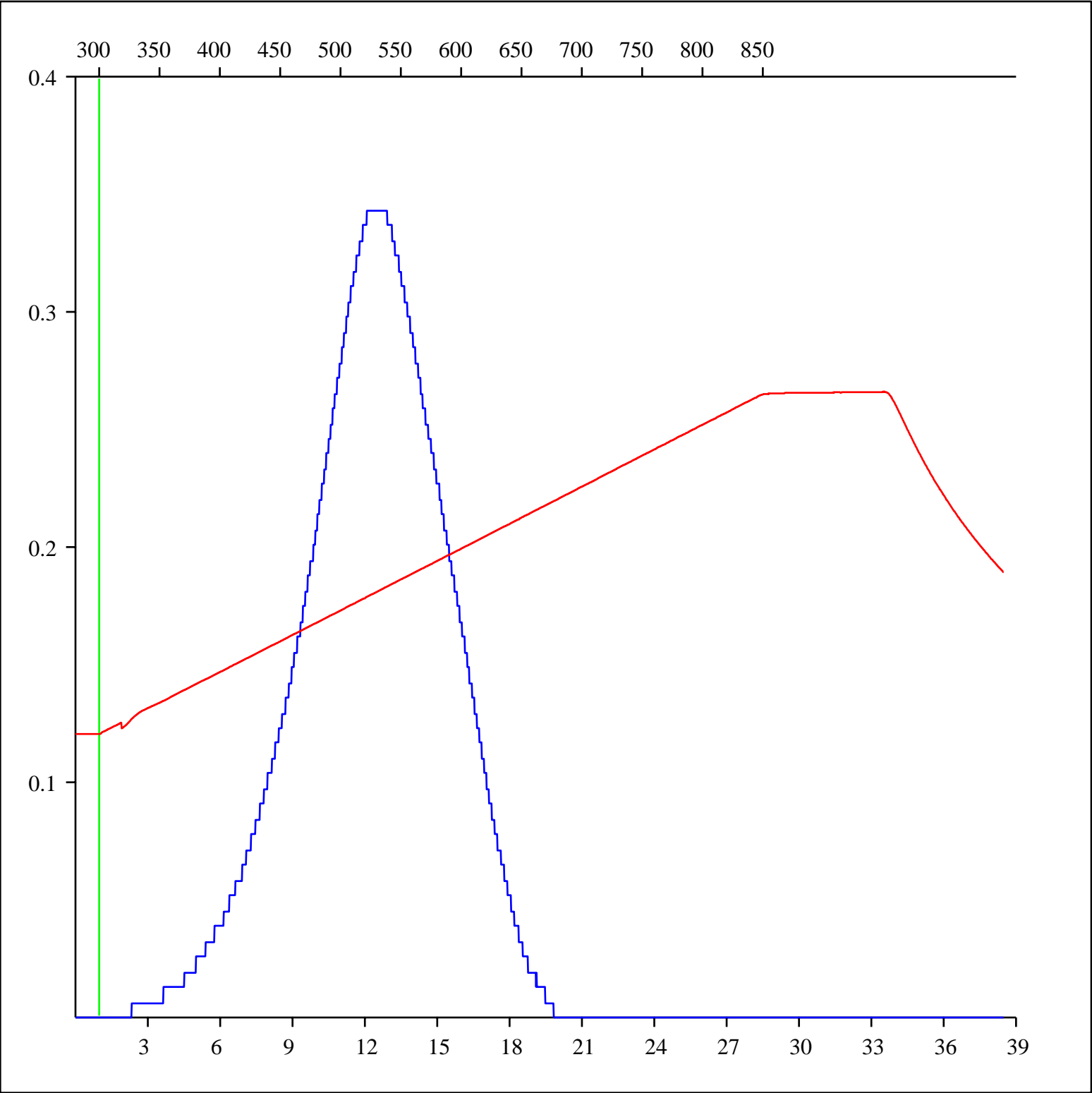
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Pyrolysis carbon dioxide



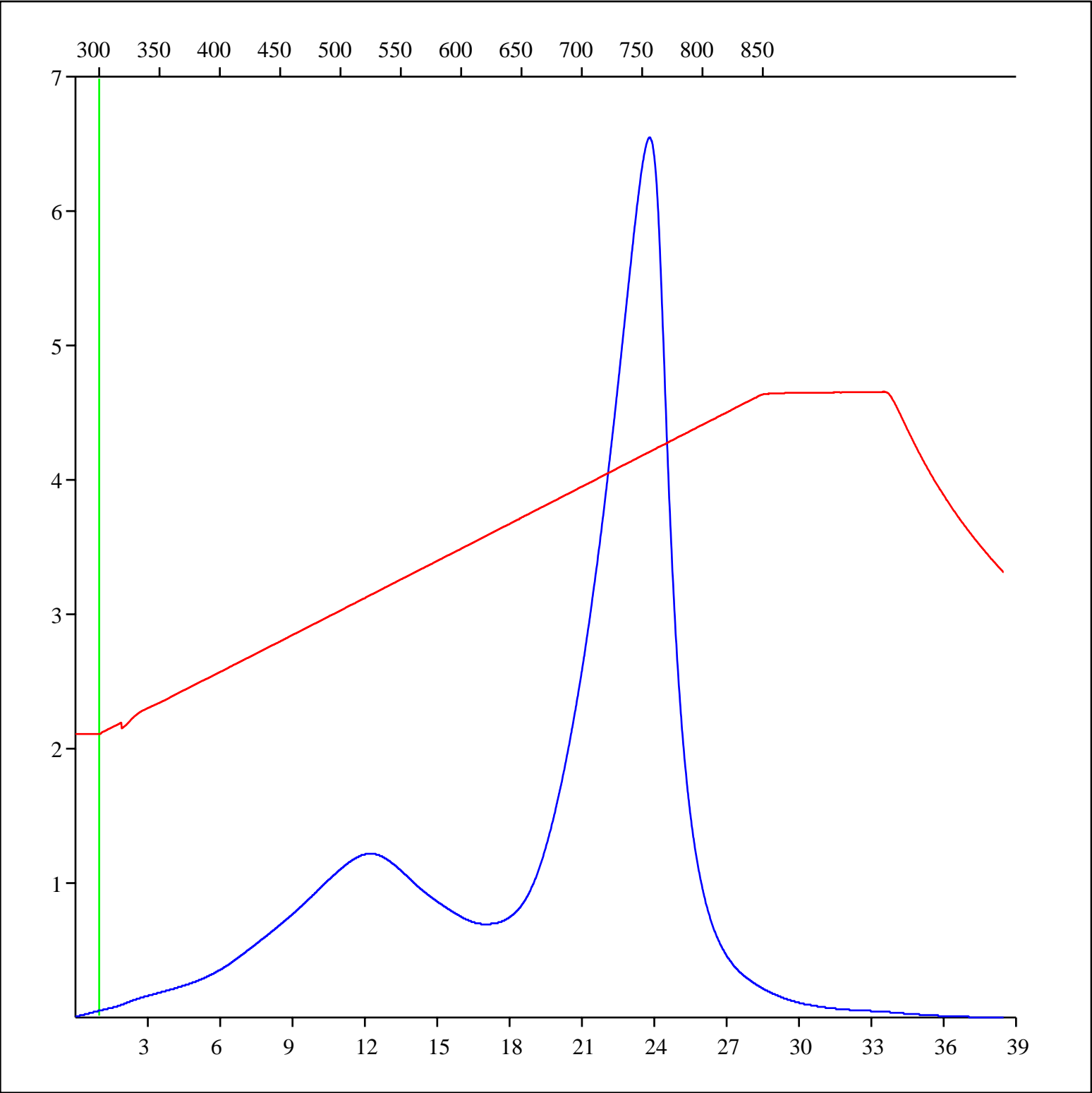
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

