

## 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-537291

Acquisition Date: 31-MAY-2010

Location: BEAVER YT G-01

Depth: 3500 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 1.64

S2 = 2.33

S3 = 0.6

PI = 0.41

Tmax = 321

TpkS2 = 360

S3CO = 0.21

PC(%) = 0.36

TOC(%) = 0.76

RC(%) = 0.4

HI = 307

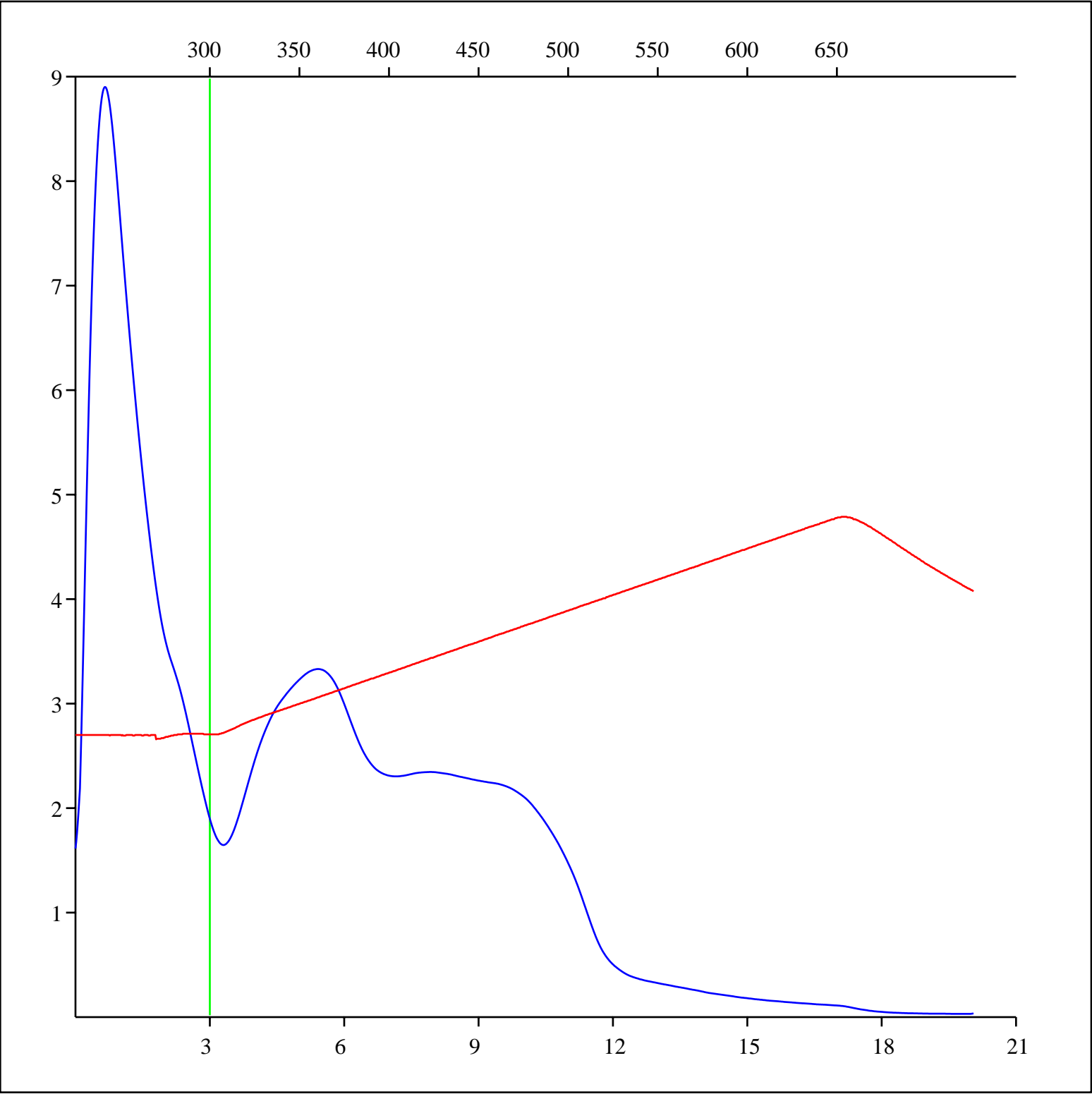
OICO = 28

OI = 79

MINC(%) = 0.59

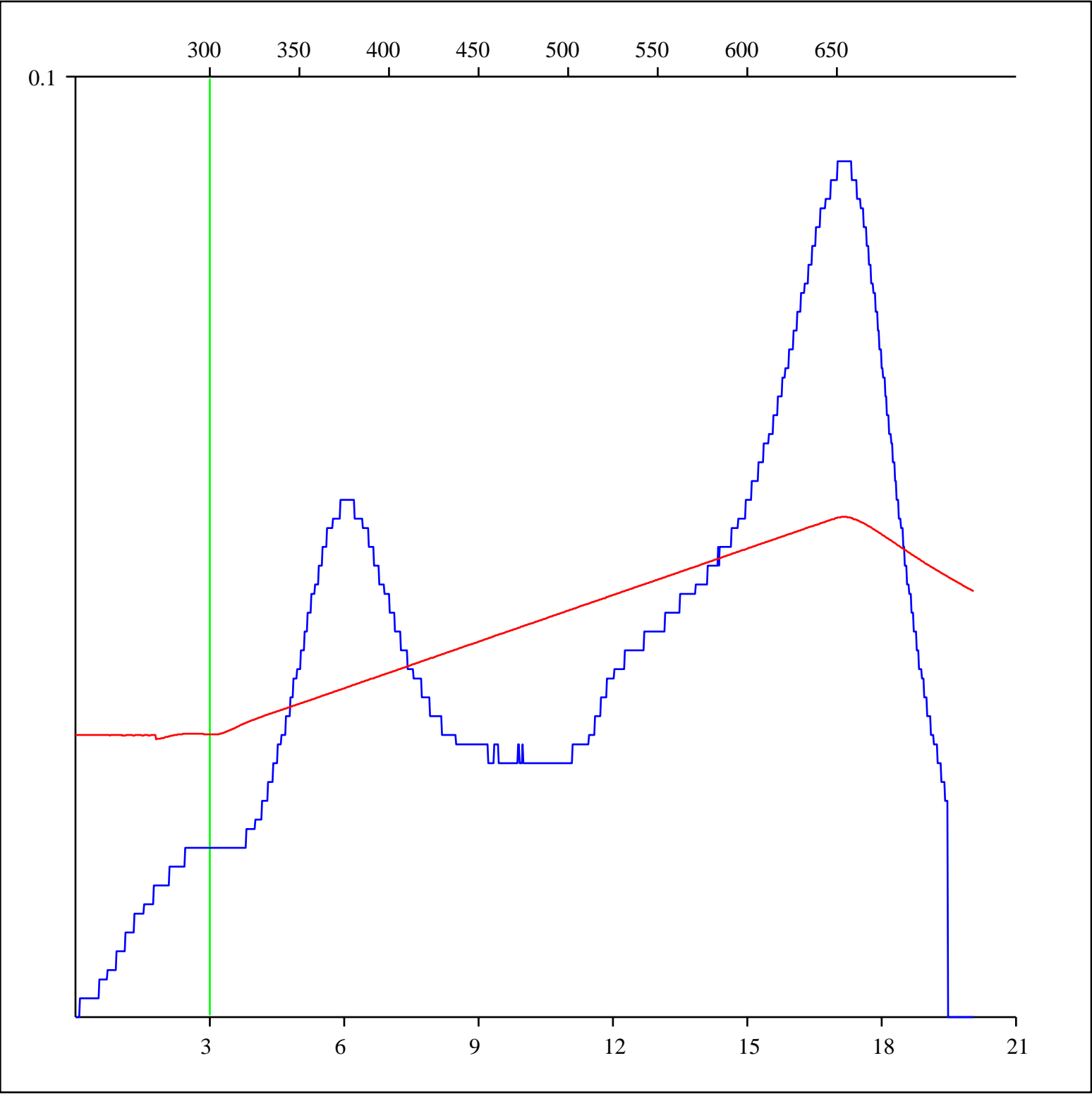
Sample: C-537291  
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FID hydrocarbons



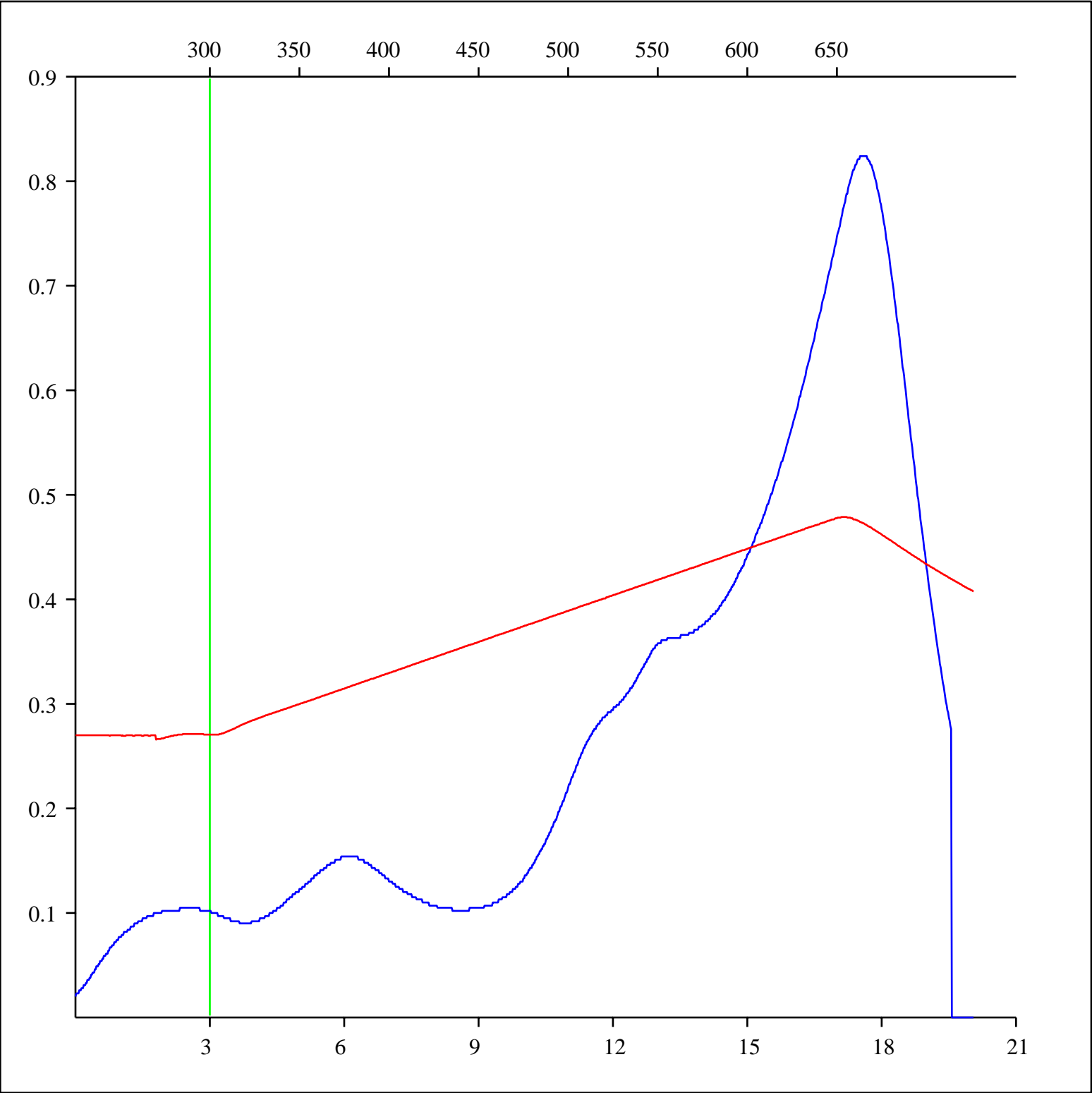
Sample: C-537291  
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Pyrolysis carbon monoxide



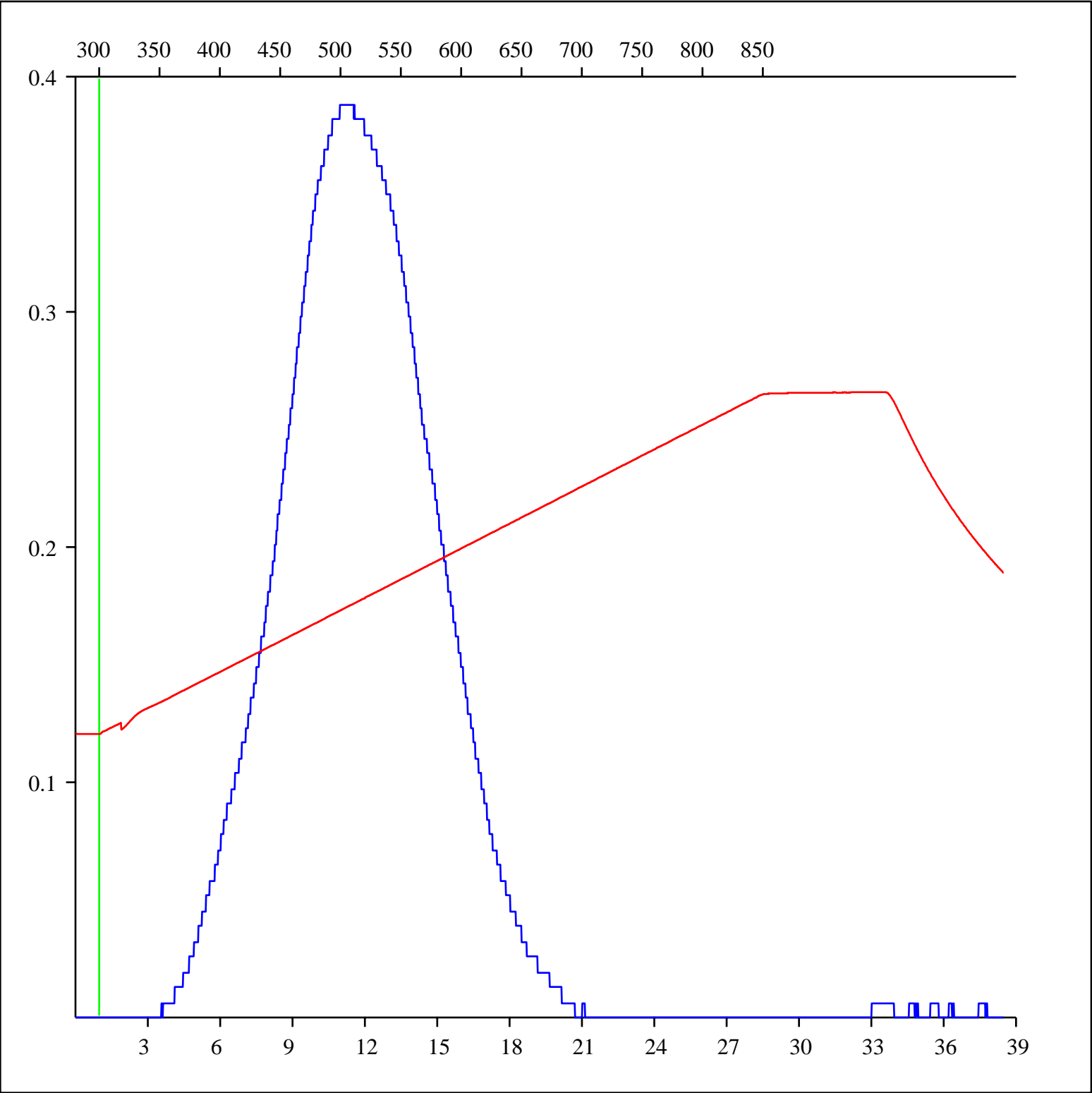
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Pyrolysis carbon dioxide



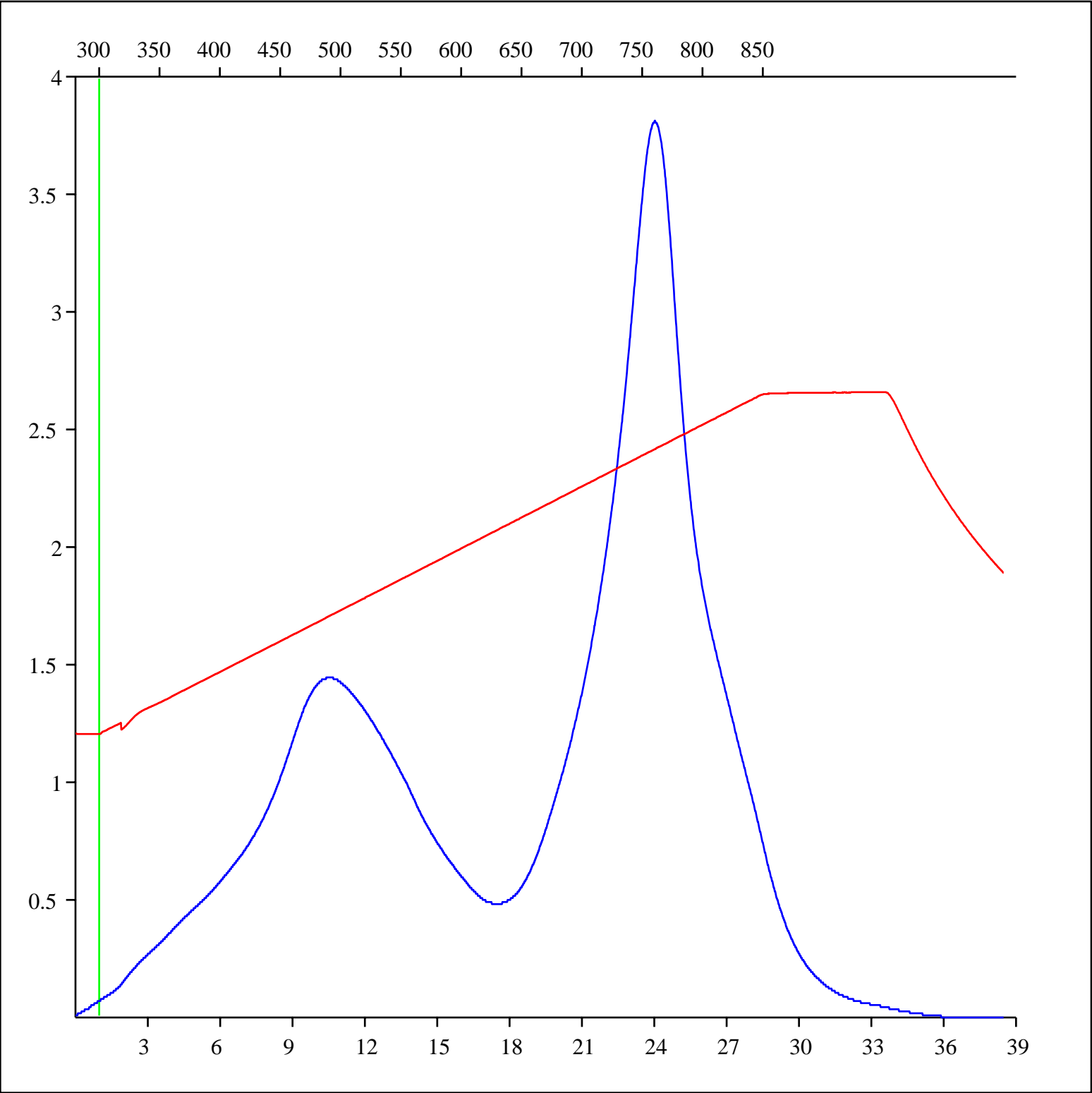
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

