

## 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-537305

Acquisition Date: 31-MAY-2010

Location: BEAVER YT G-01

Depth: 4870 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 1.82

S2 = 3.26

S3 = 0.33

PI = 0.36

Tmax = 448

TpkS2 = 487

S3CO = 0.23

PC(%) = 0.45

TOC(%) = 2.27

RC(%) = 1.82

HI = 144

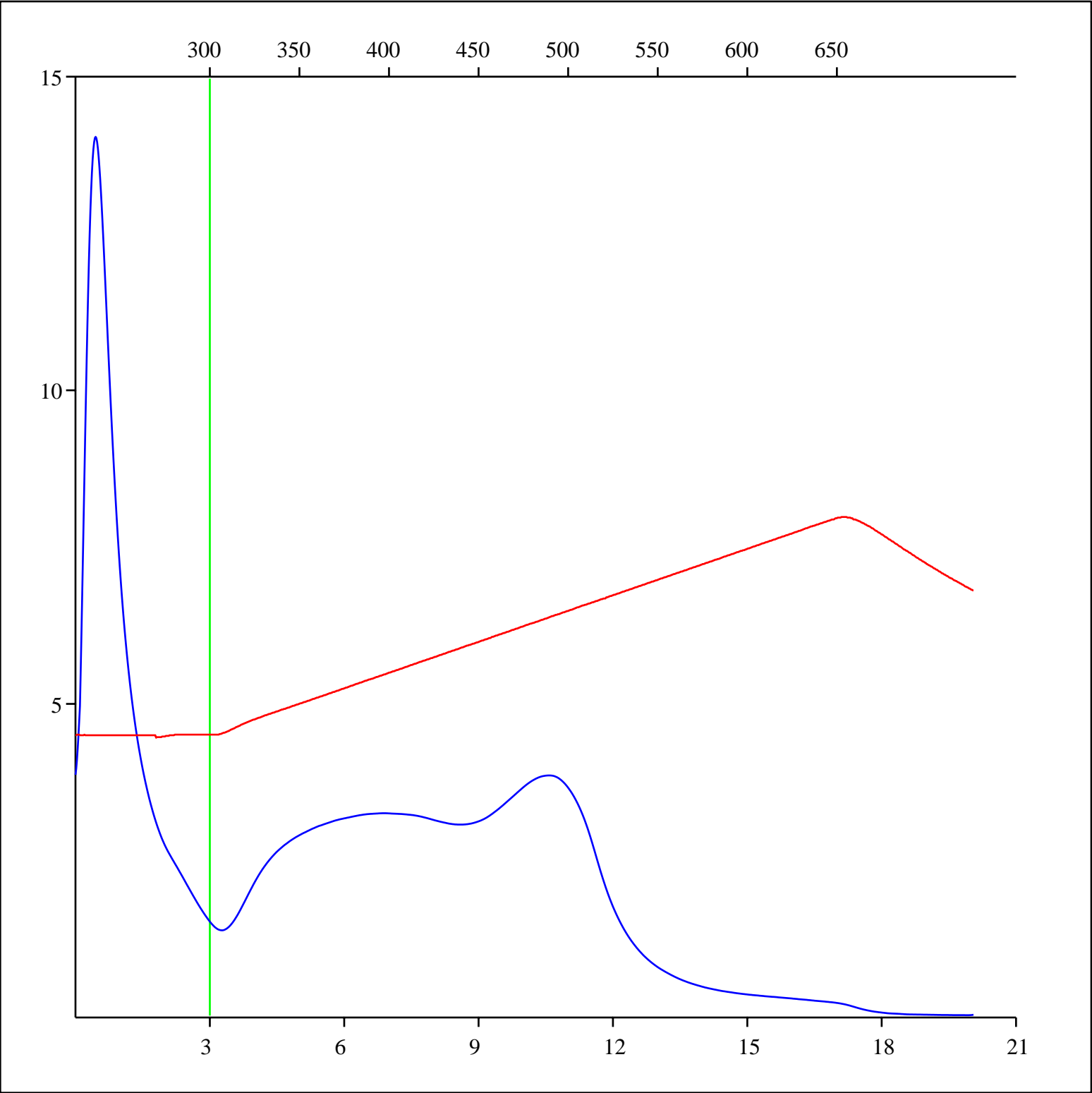
OICO = 10

OI = 15

MINC(%) = 1.8

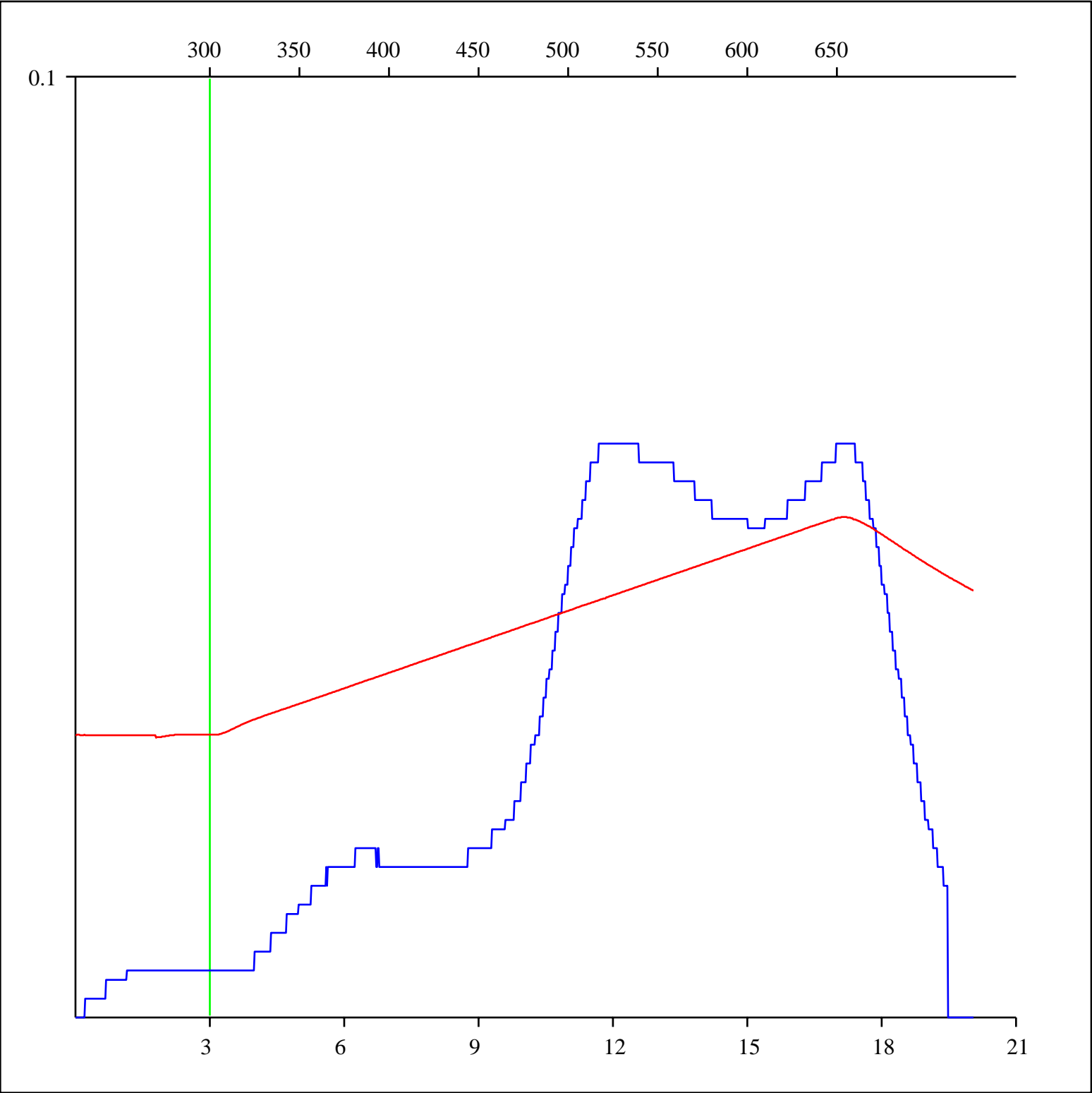
Sample: C-537305  
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FID hydrocarbons



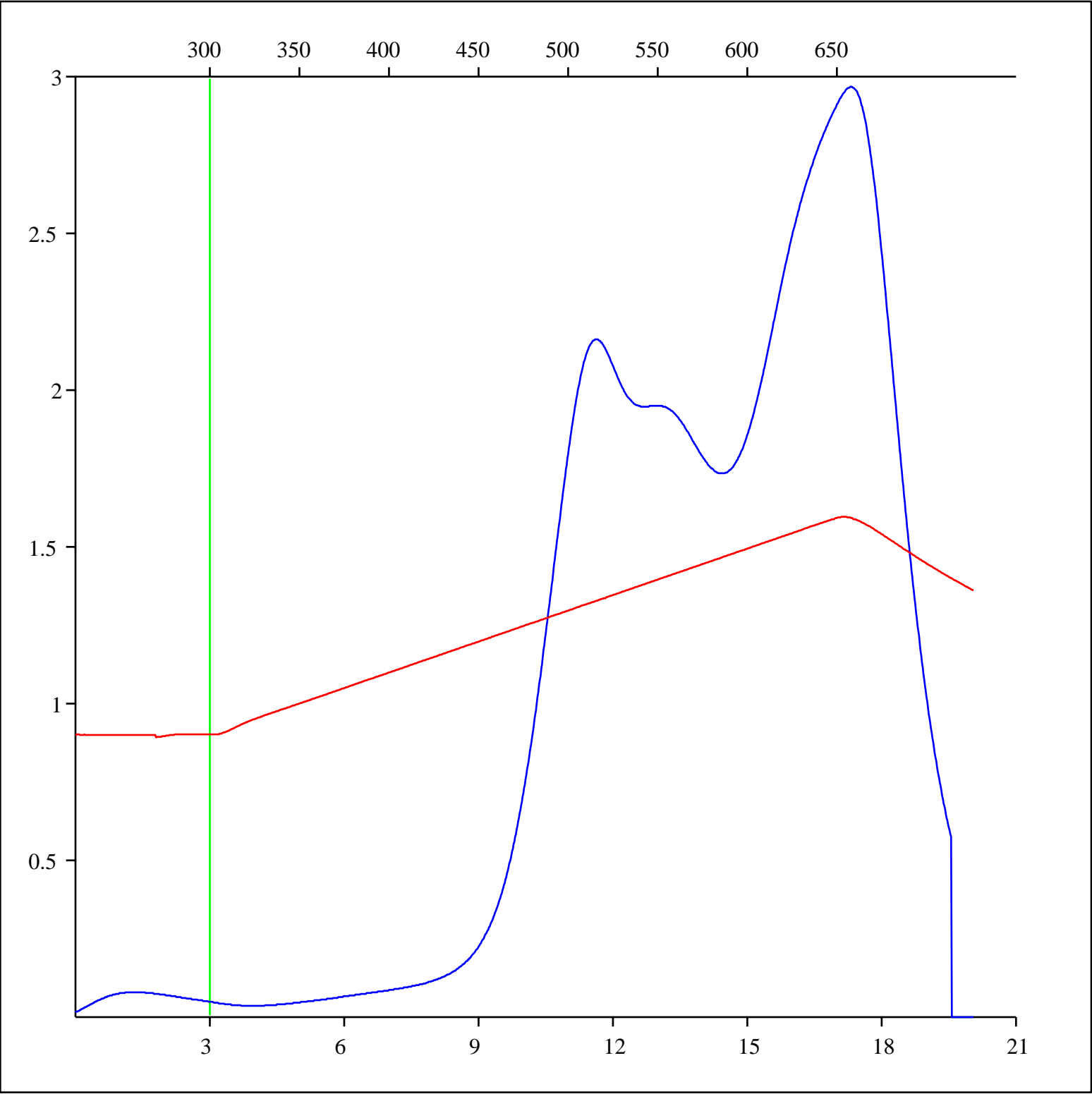
Sample: C-537305  
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Pyrolysis carbon monoxide



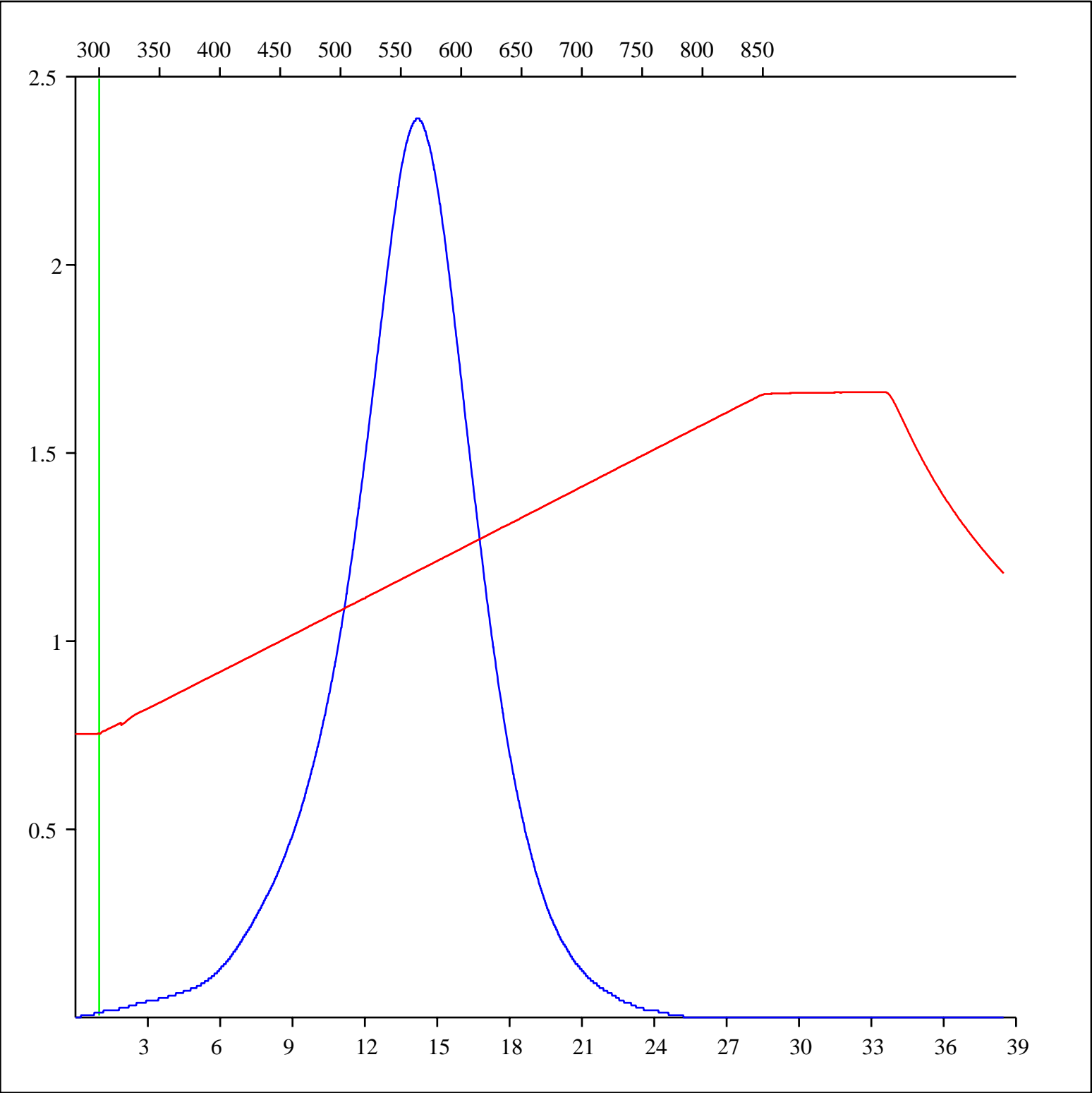
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Pyrolysis carbon dioxide



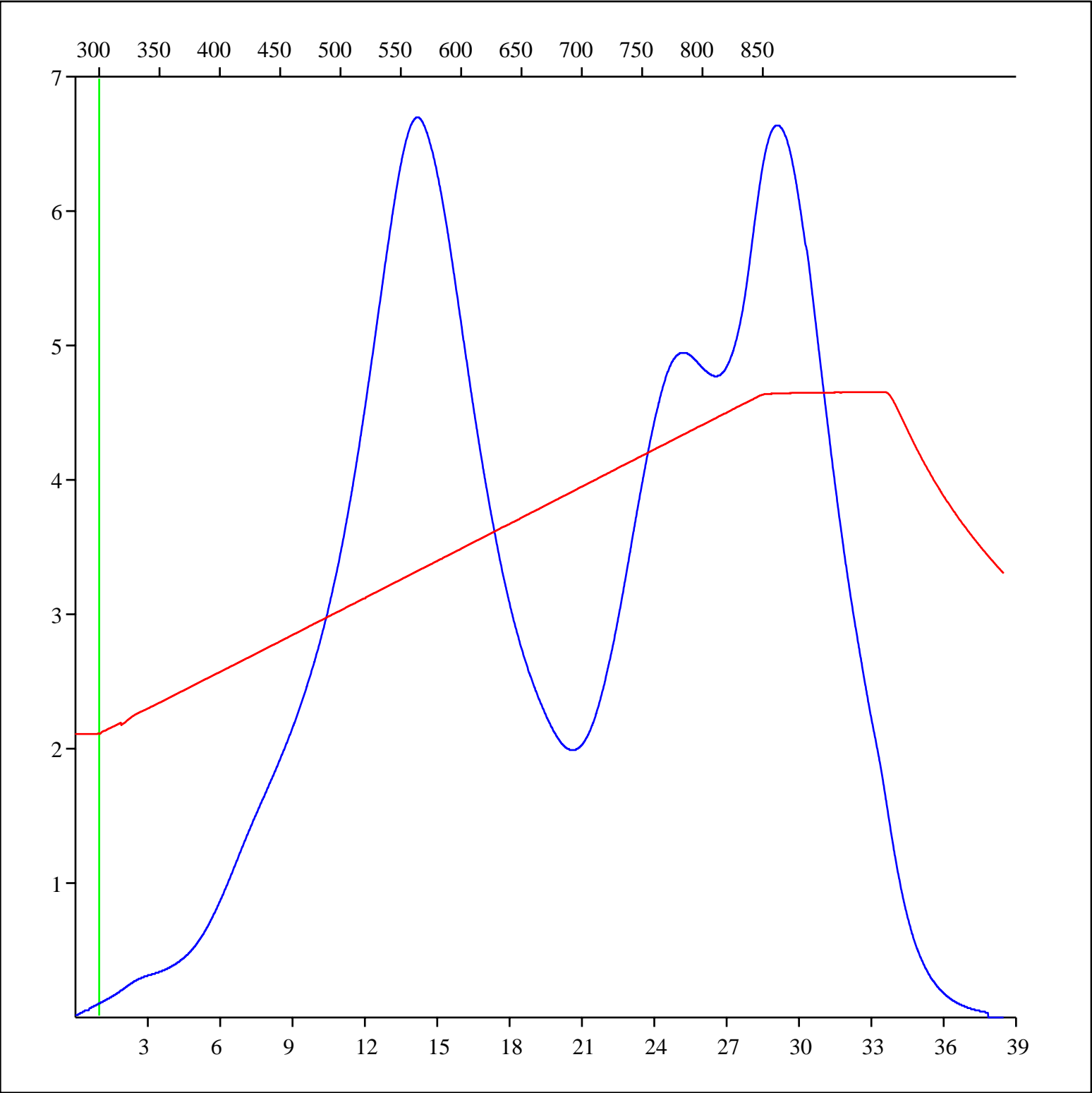
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

