

## 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-532846

Acquisition Date: 18-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3591 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.47

S2 = 0.4

S3 = 0.28

PI = 0.54

Tmax = 327

TpkS2 = 366

S3CO = 0.06

PC(%) = 0.09

TOC(%) = 2.83

RC(%) = 2.74

HI = 14

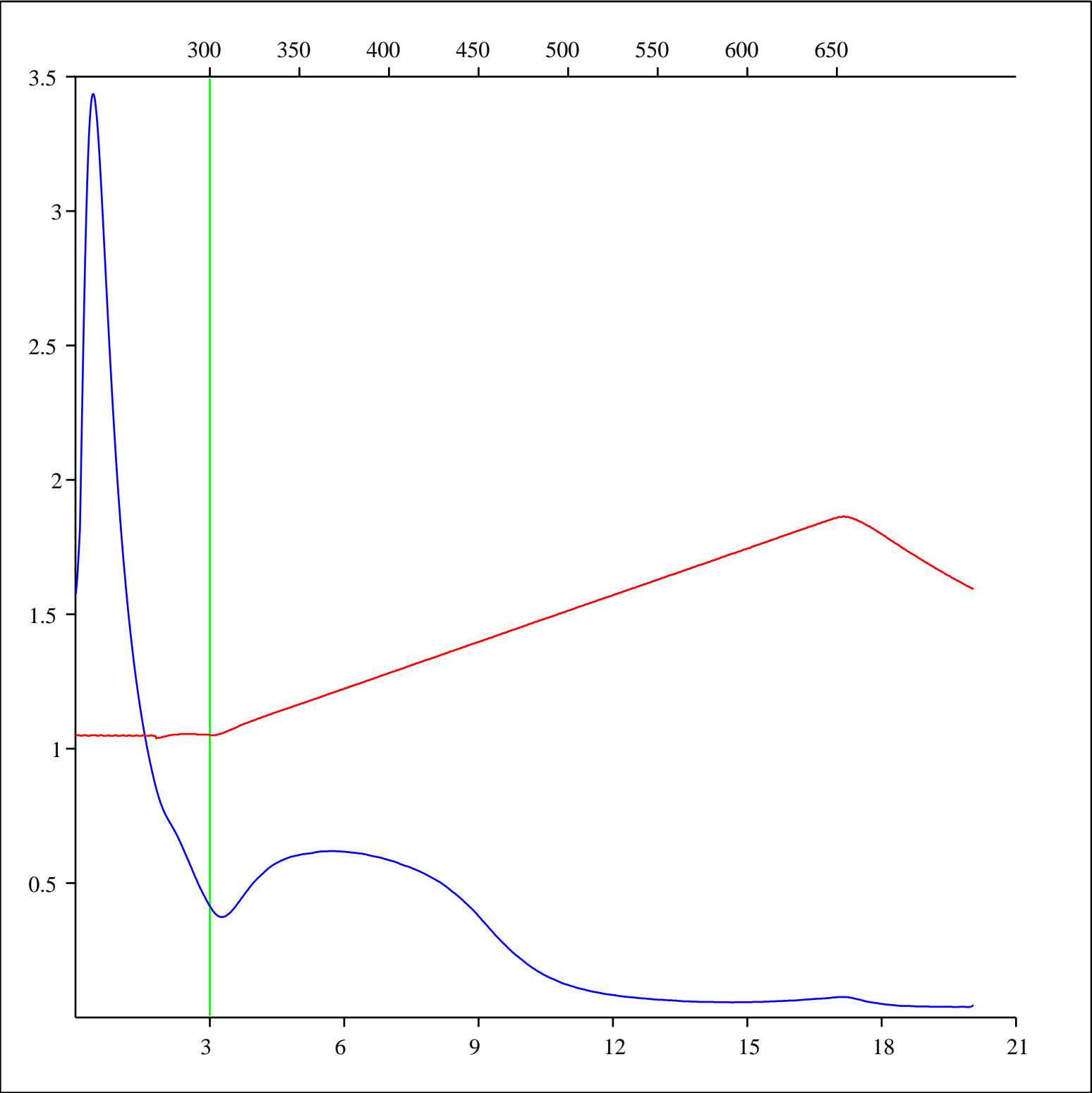
OICO = 2

OI = 10

MINC(%) = 1.29

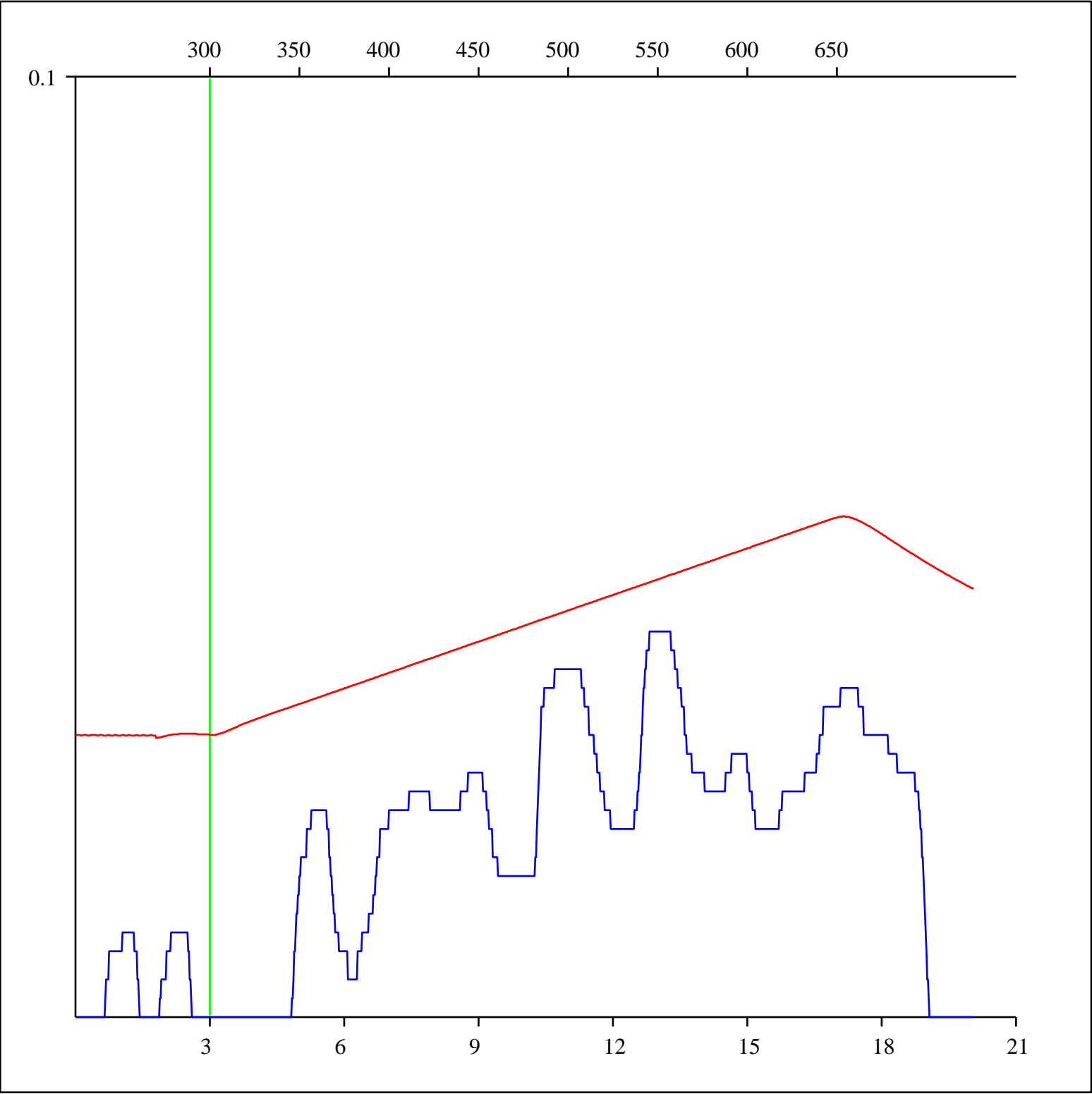
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FID hydrocarbons



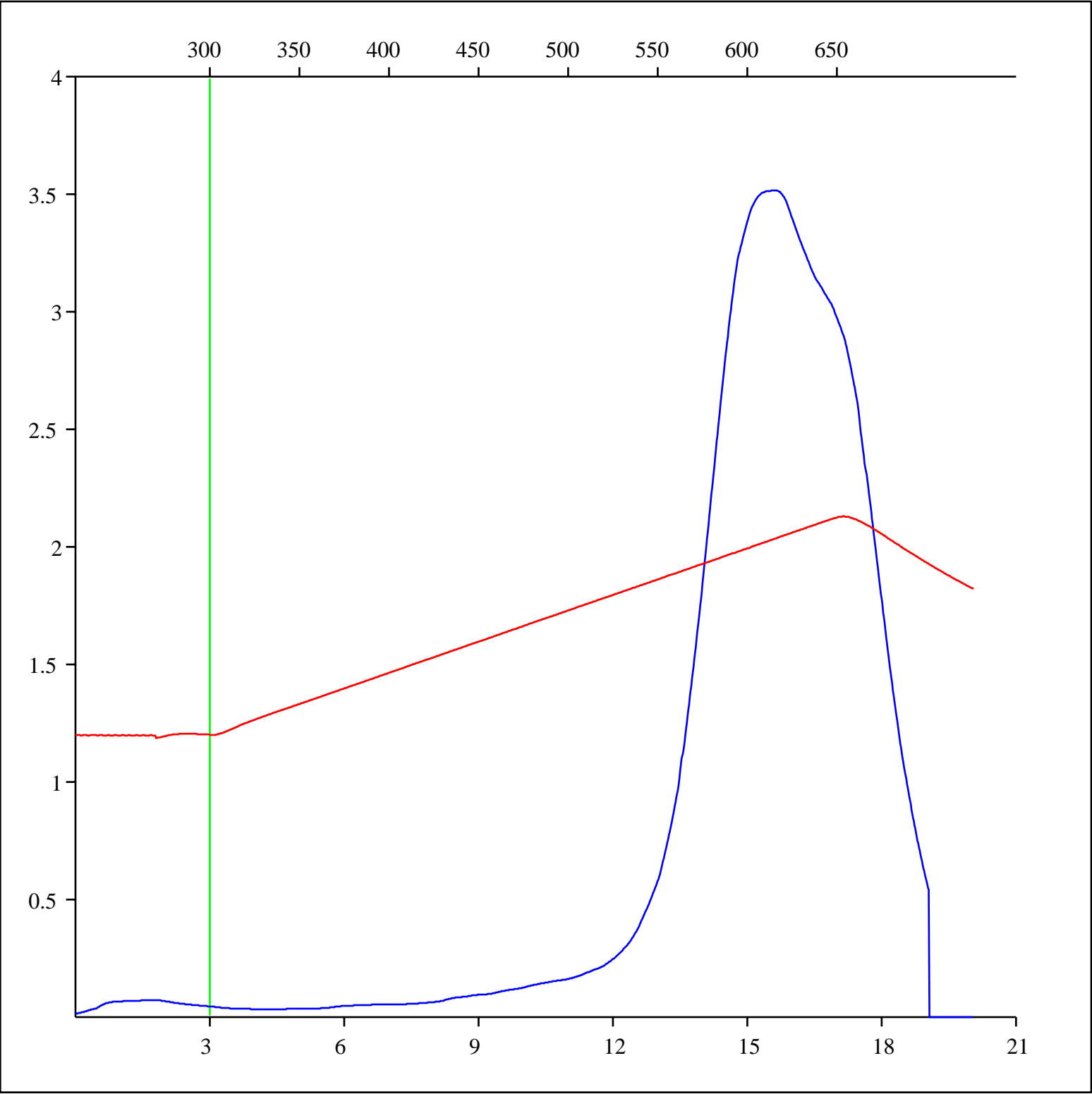
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Pyrolysis carbon monoxide



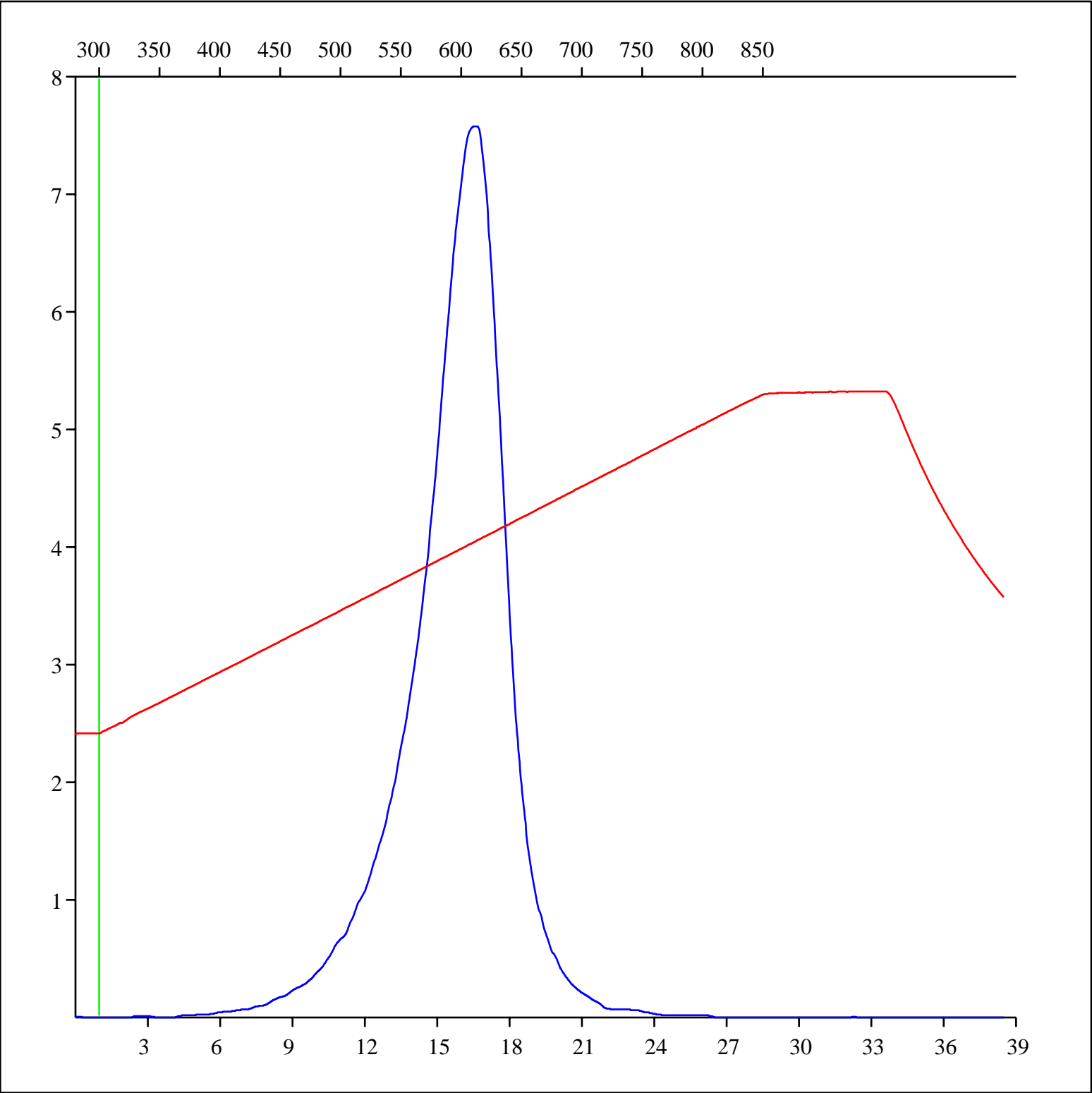
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Pyrolysis carbon dioxide



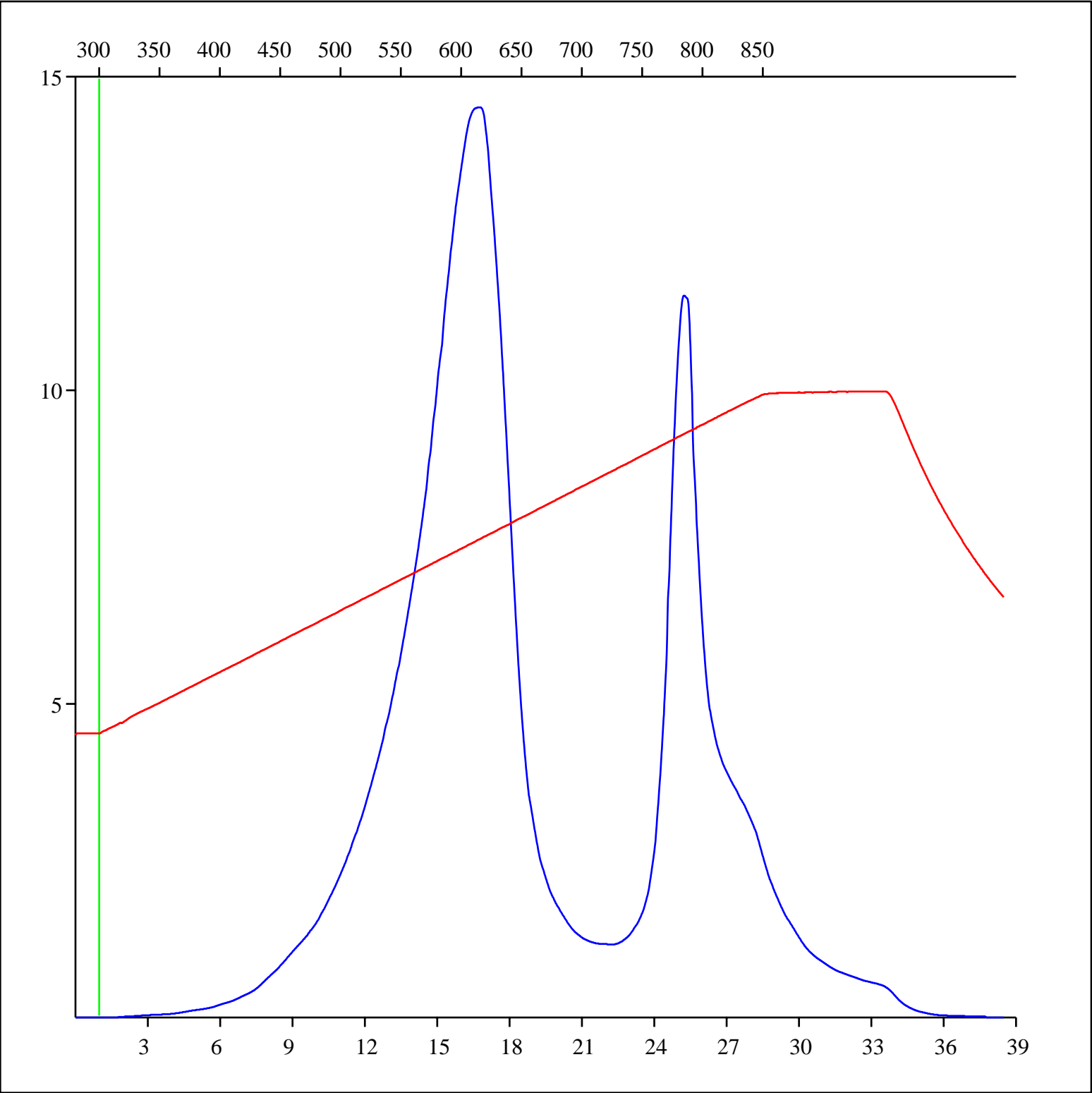
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

