

## 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-532809

Acquisition Date: 17-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3363 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 71.0

S1 = 0.22

S2 = 0.16

S3 = 0.56

PI = 0.57

Tmax = 320

TpkS2 = 359

S3CO = 0.08

PC(%) = 0.05

TOC(%) = 0.9

RC(%) = 0.85

HI = 18

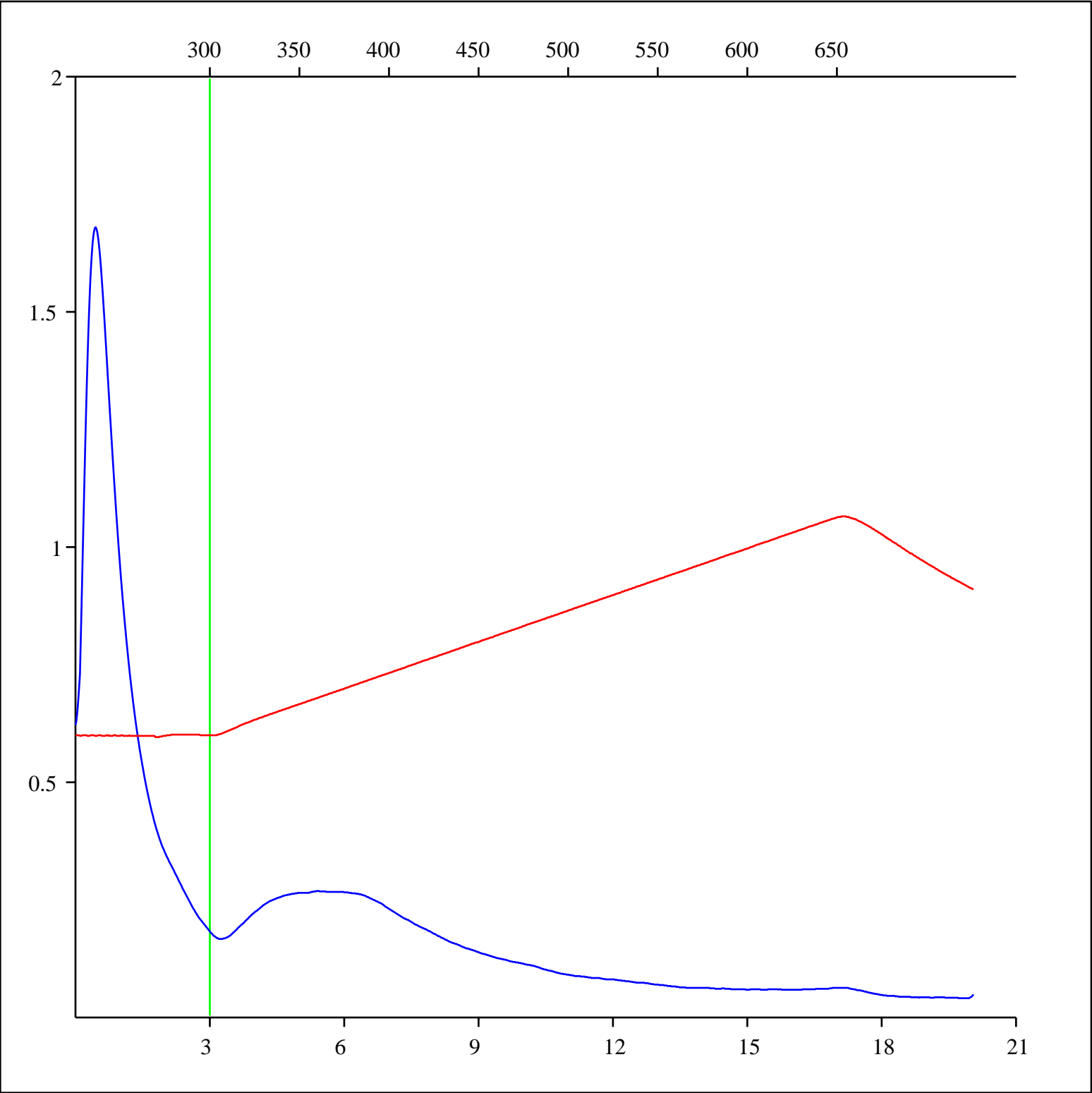
OICO = 9

OI = 62

MINC(%) = 1.6

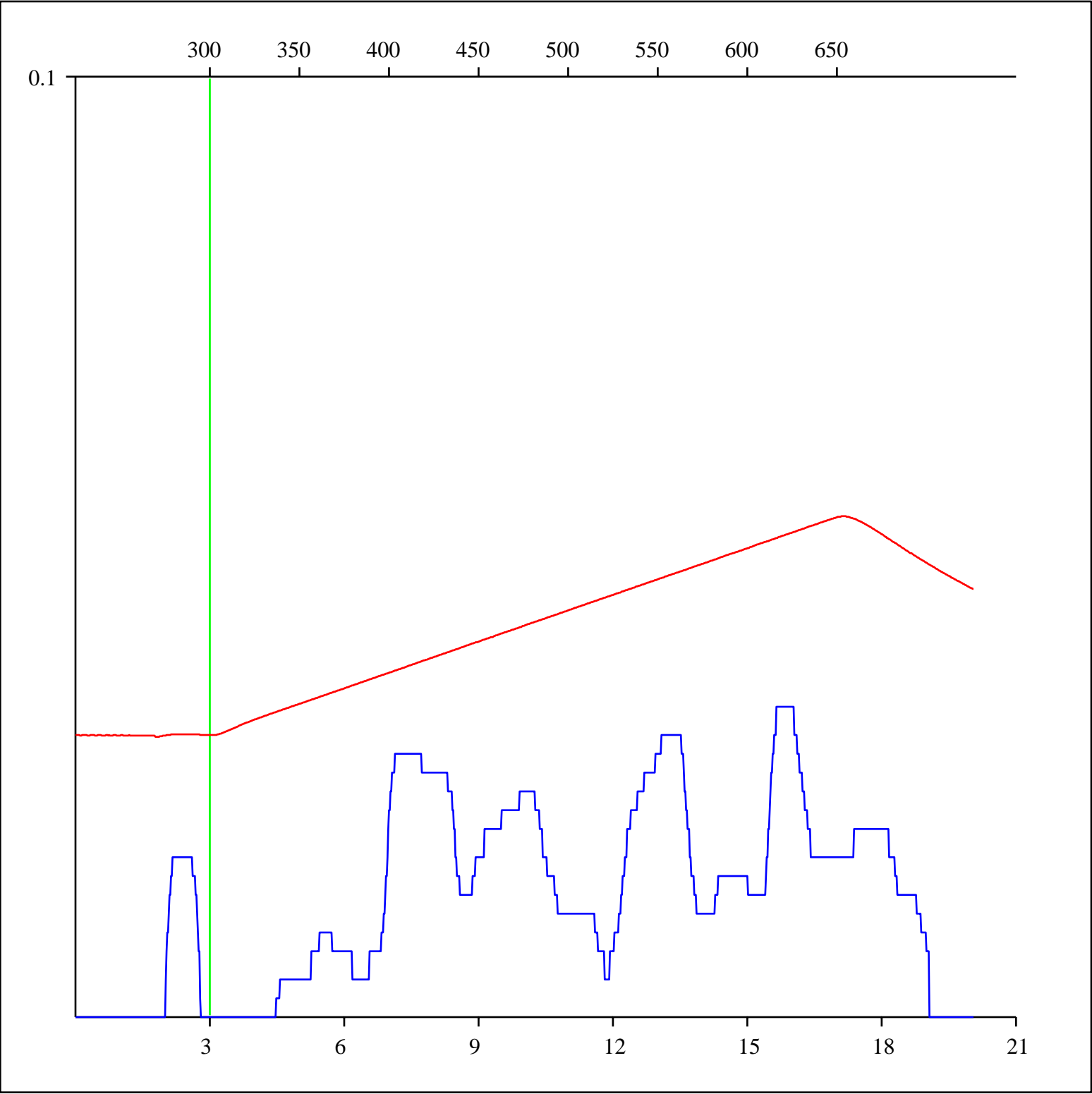
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FID hydrocarbons



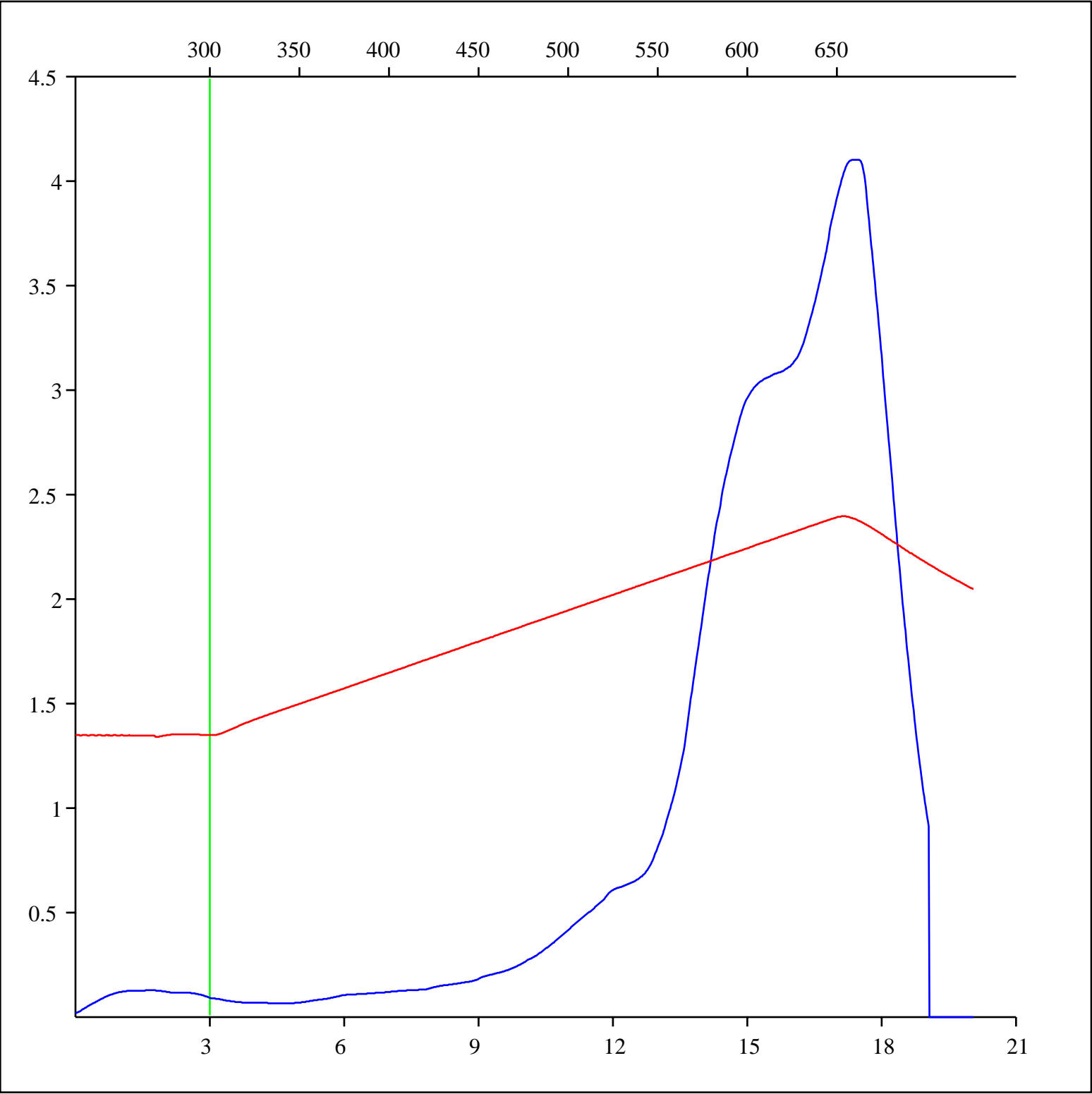
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Pyrolysis carbon monoxide



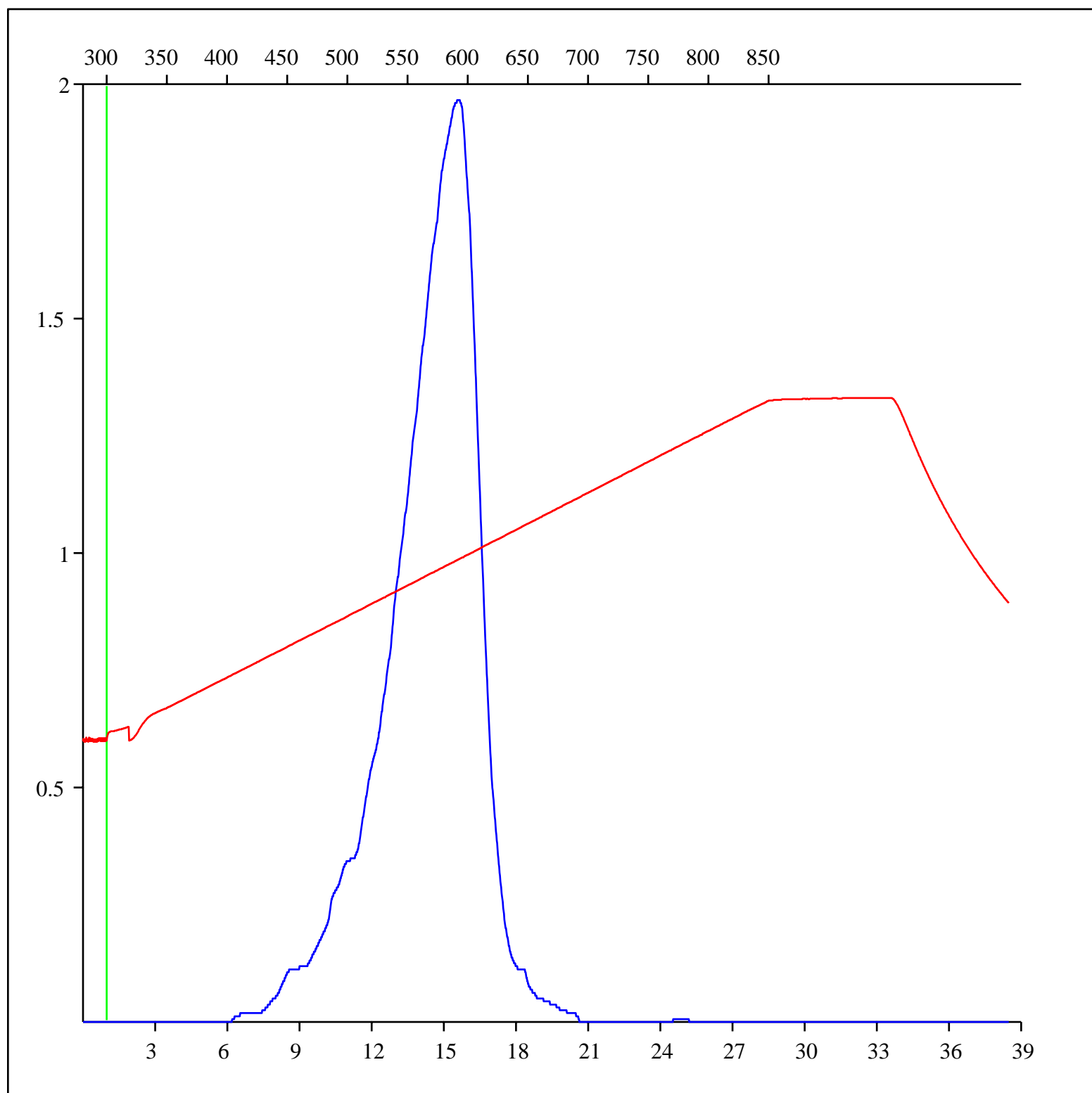
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Pyrolysis carbon dioxide



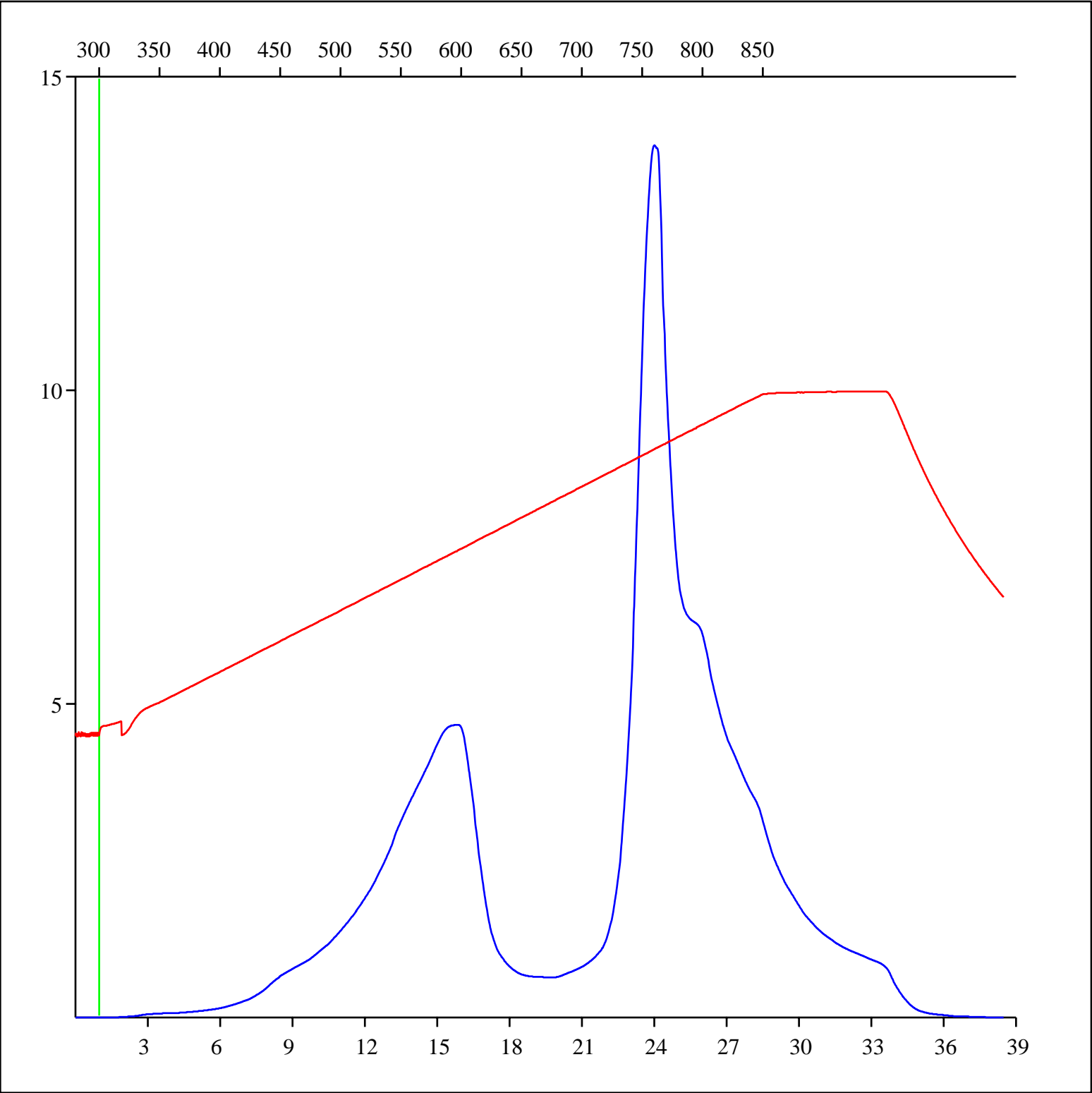
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

