

## 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-532778

Acquisition Date: 15-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3177 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.6

S2 = 0.64

S3 = 0.25

PI = 0.49

Tmax = 337

TpkS2 = 376

S3CO = 0.04

PC(%) = 0.12

TOC(%) = 1.4

RC(%) = 1.28

HI = 46

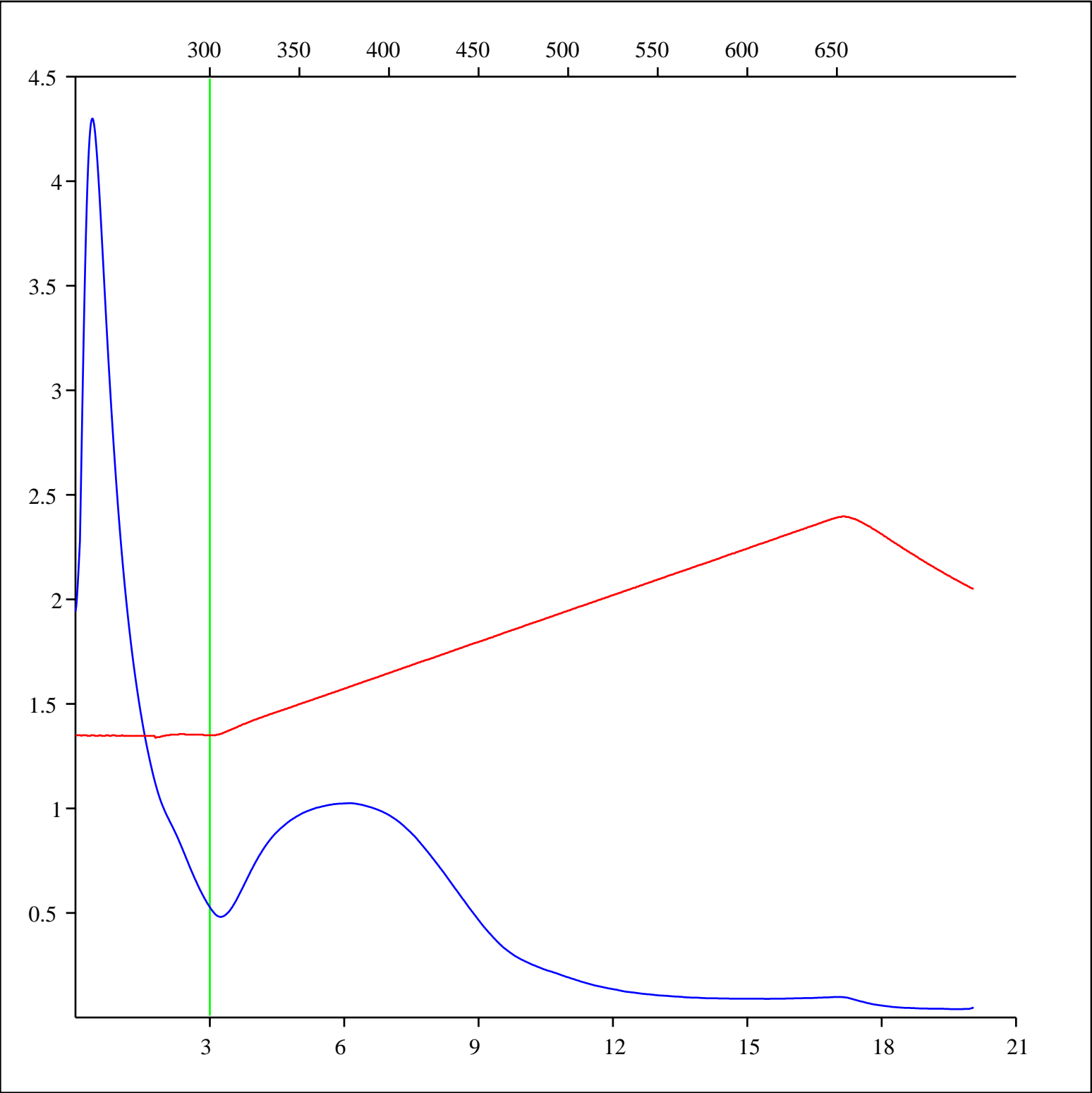
OICO = 3

OI = 18

MINC(%) = 0.76

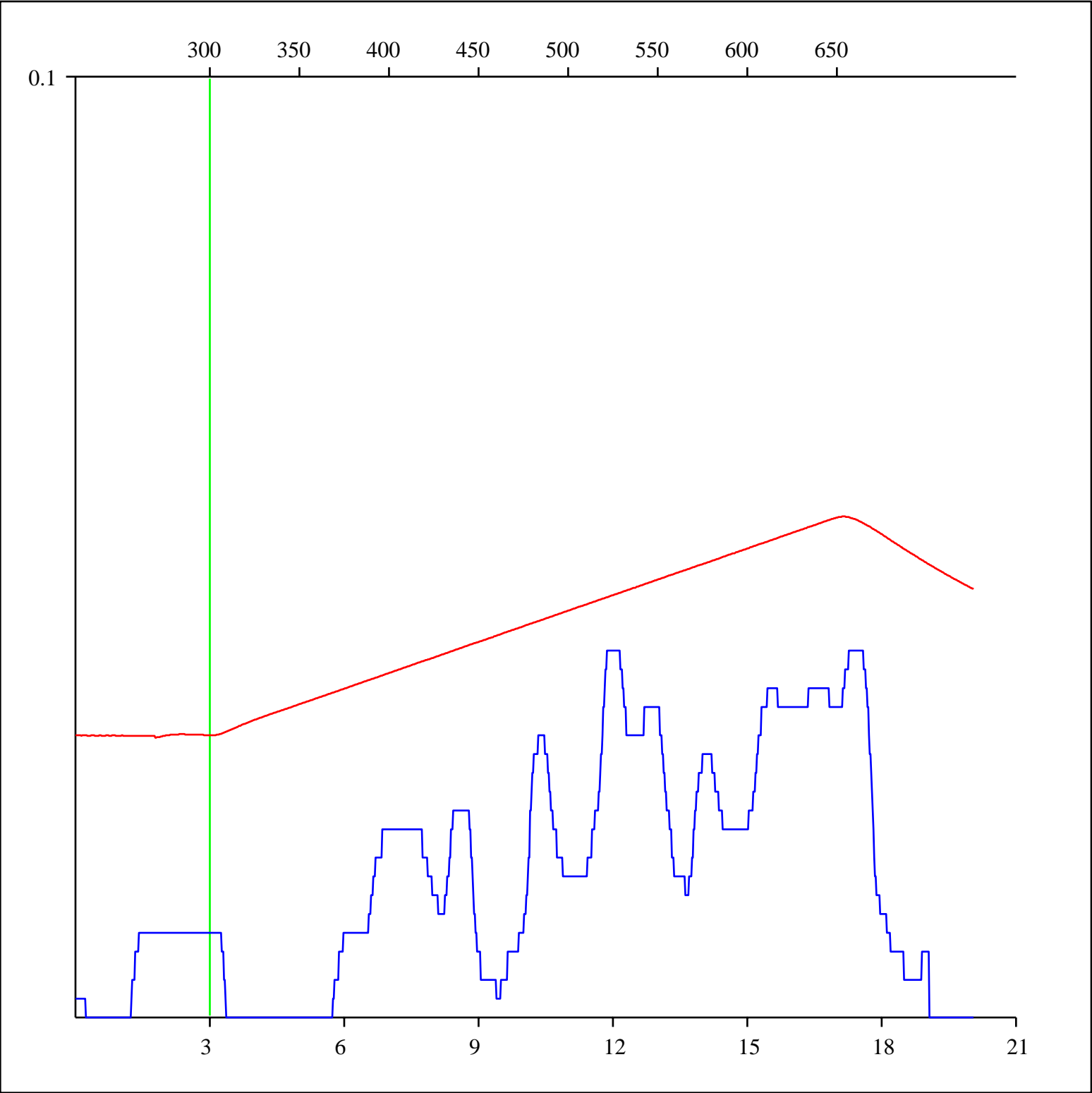
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FID hydrocarbons



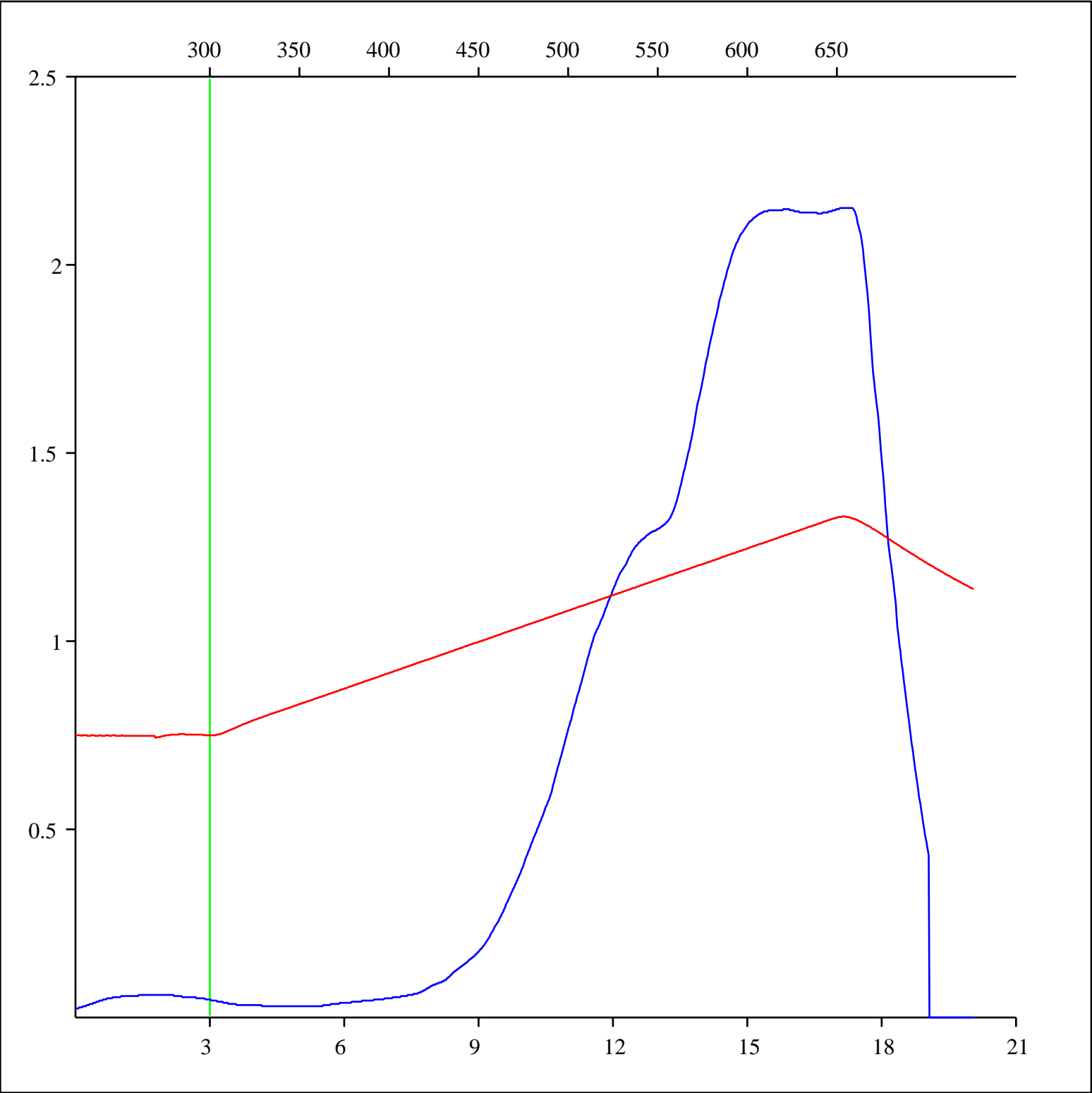
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Pyrolysis carbon monoxide



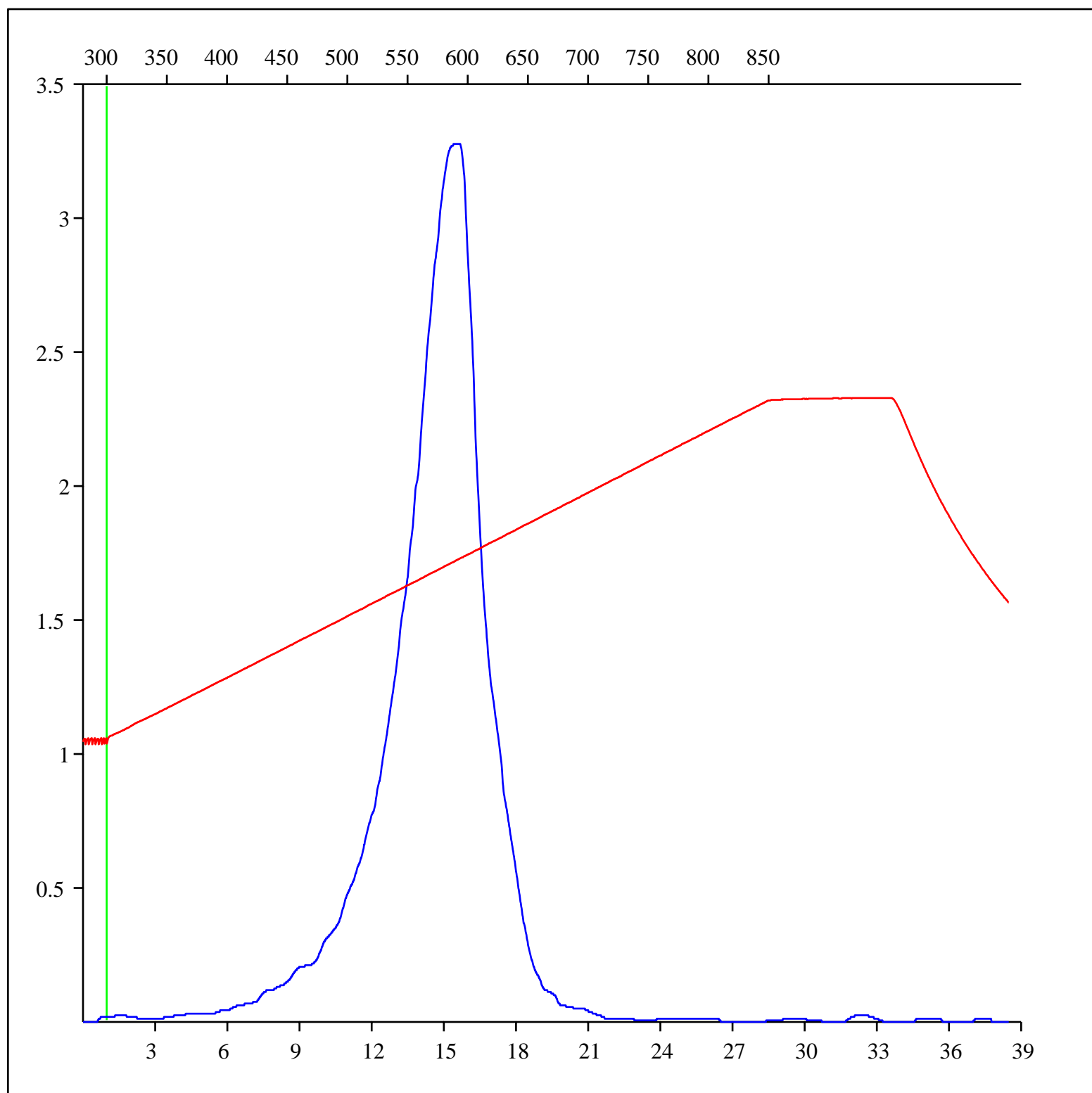
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Pyrolysis carbon dioxide



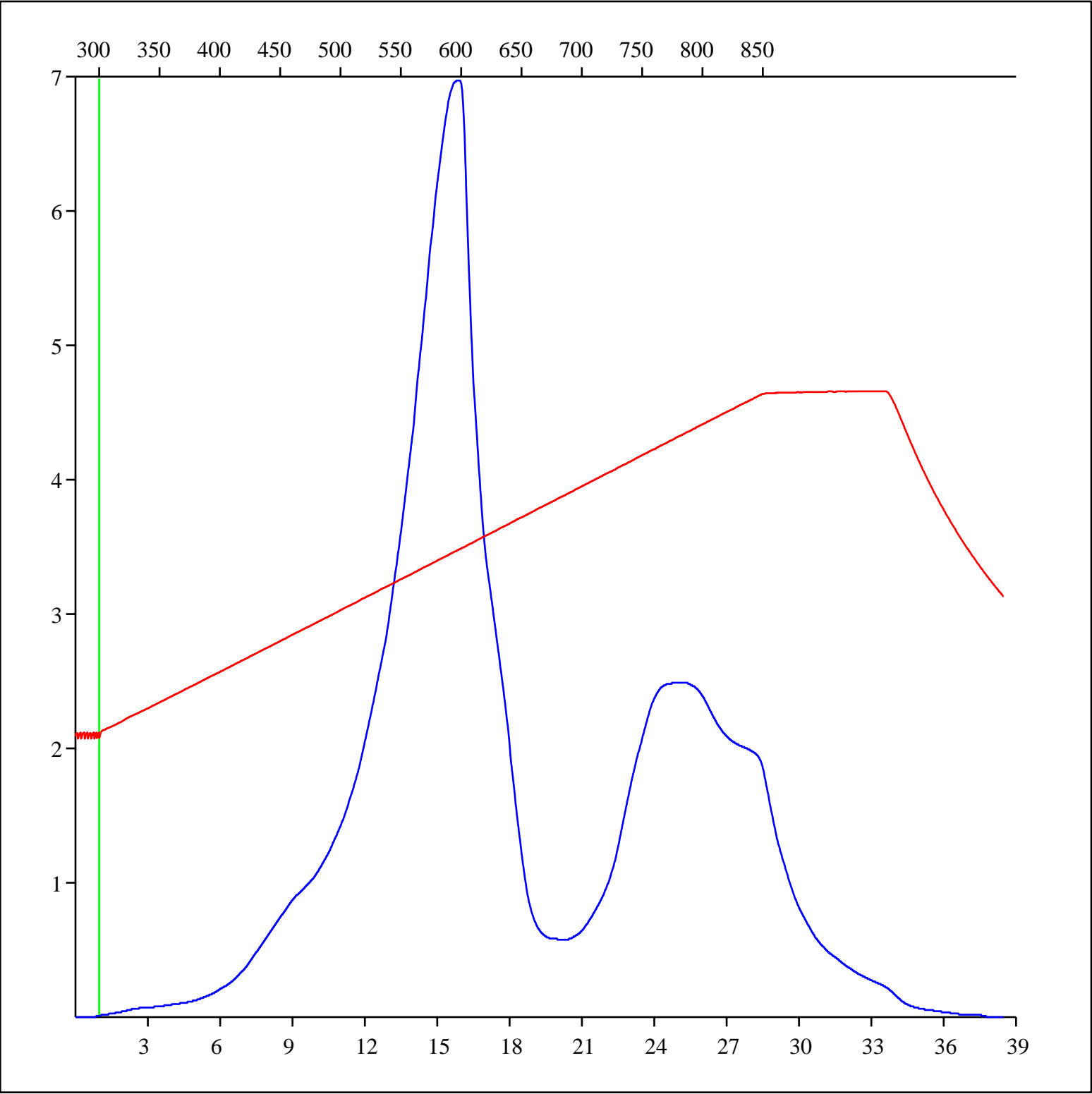
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

