

## 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-537310

Acquisition Date: 01-JUN-2010

Location: BEAVER YT G-01

Depth: 5400 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.9

S1 = 1.9

S2 = 2.75

S3 = 0.38

PI = 0.41

Tmax = 345

TpkS2 = 384

S3CO = 0.29

PC(%) = 0.41

TOC(%) = 1.7

RC(%) = 1.29

HI = 162

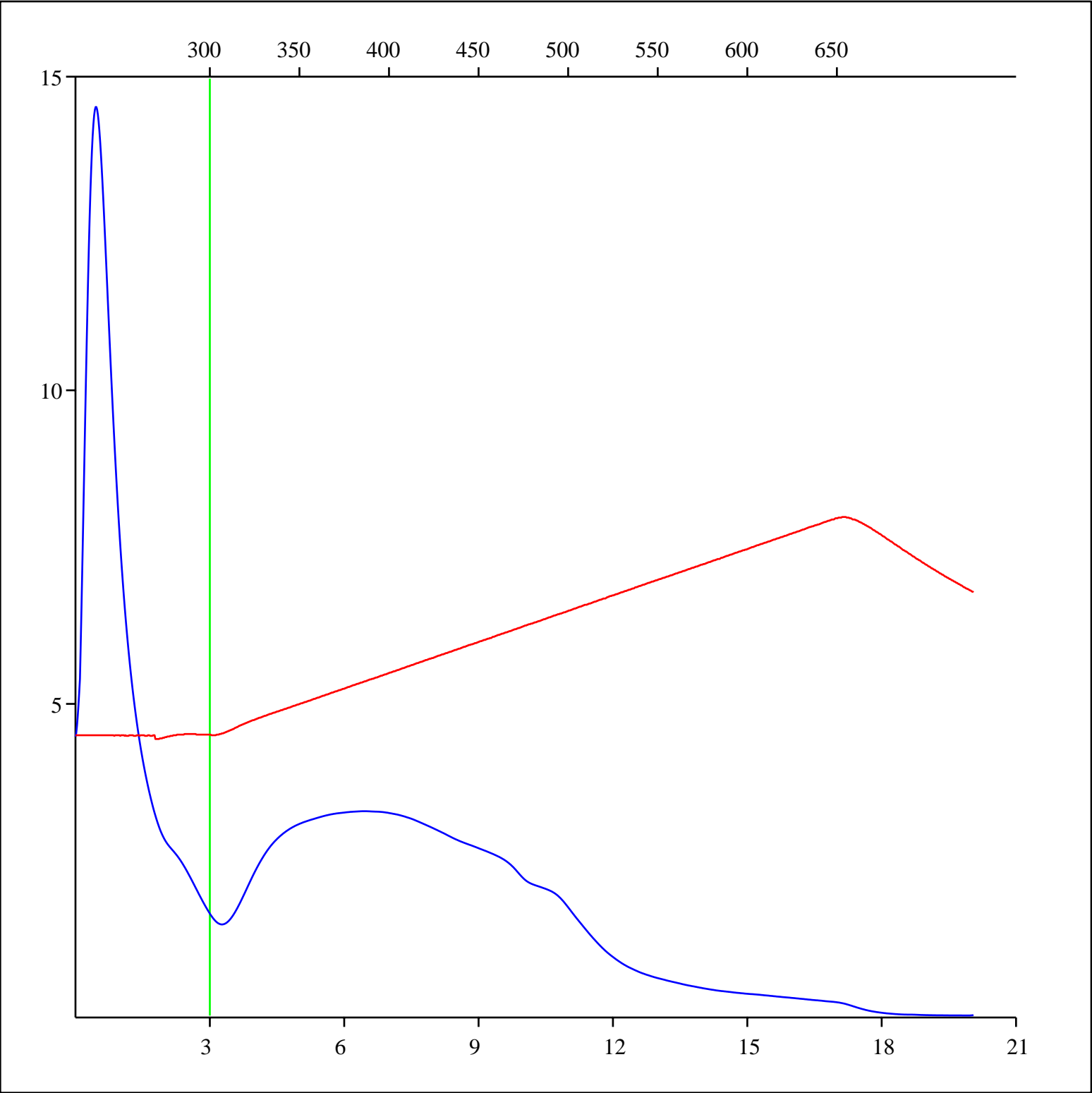
OICO = 17

OI = 22

MINC(%) = 1.34

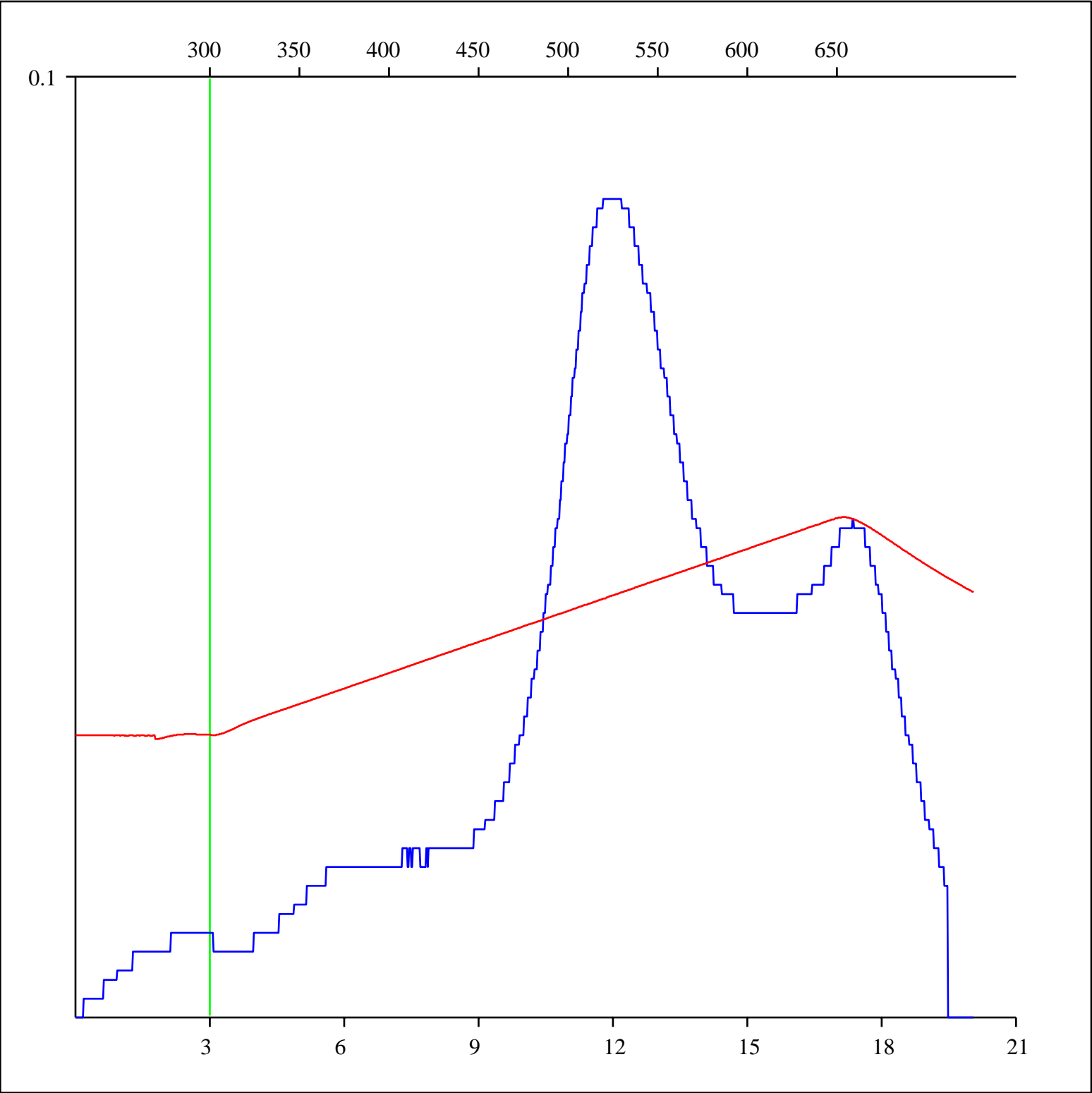
Sample: C-537310  
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FID hydrocarbons



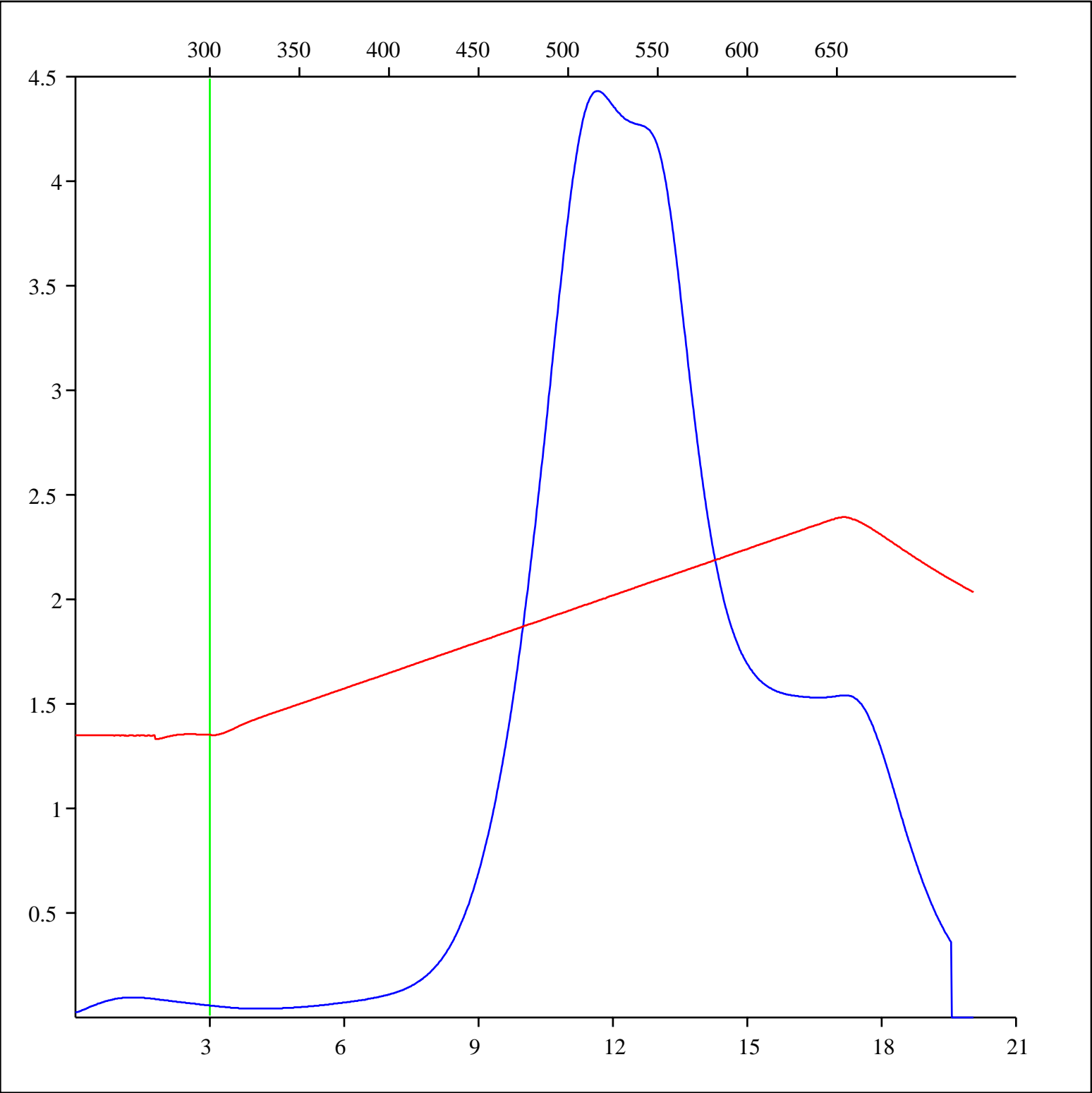
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Pyrolysis carbon monoxide



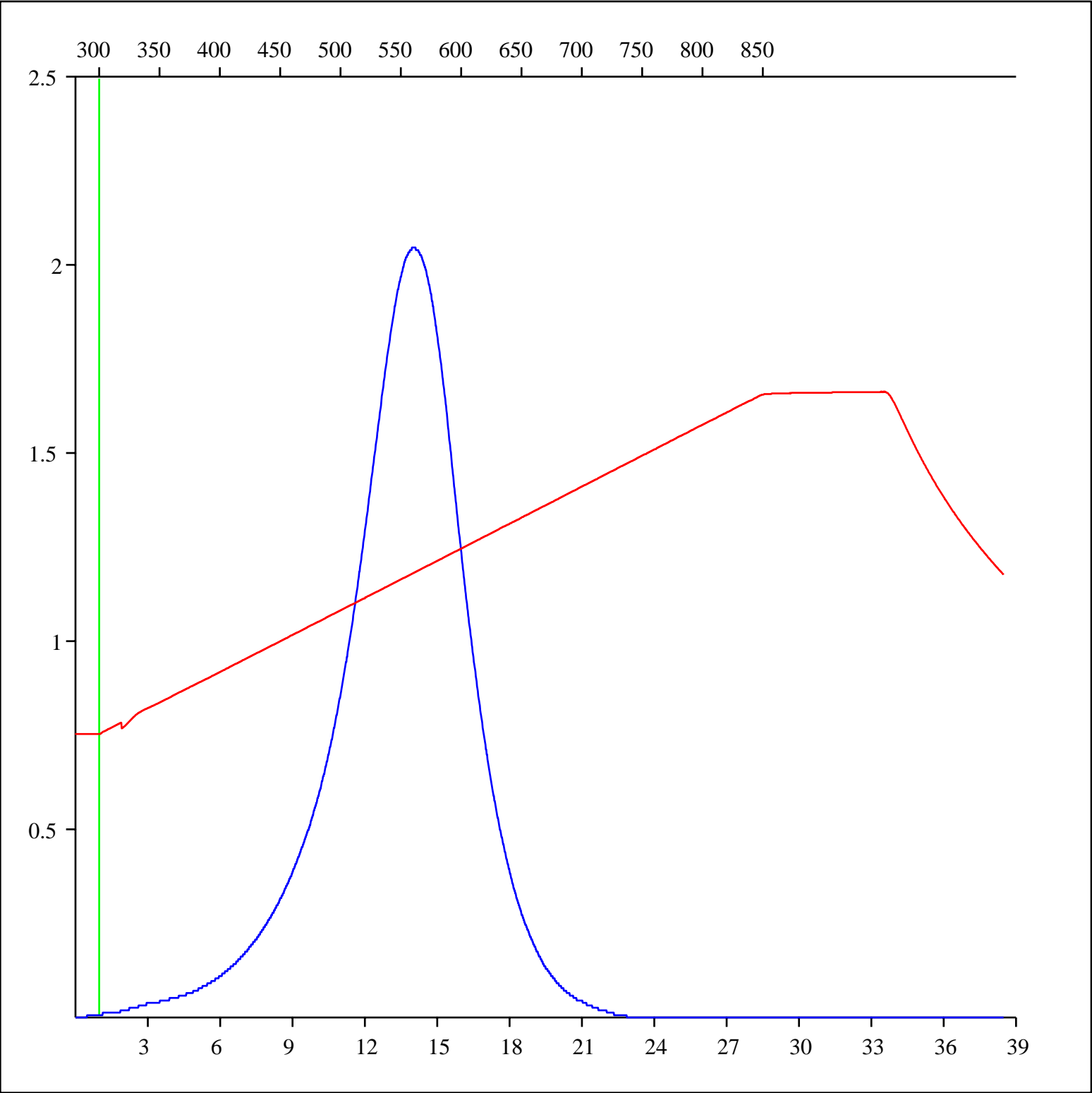
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Pyrolysis carbon dioxide



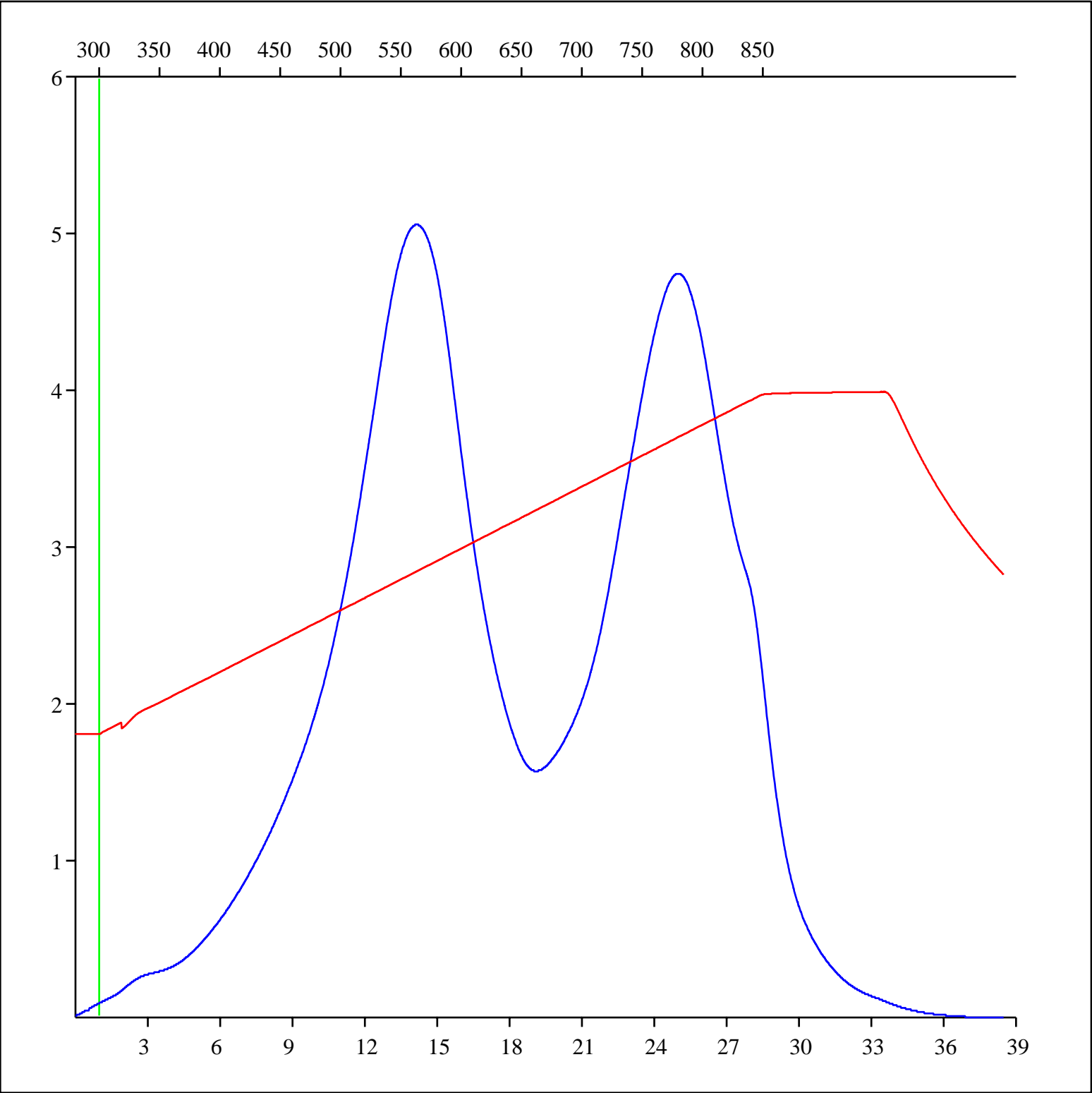
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

