

## 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-537313

Acquisition Date: 01-JUN-2010

Location: BEAVER YT G-01

Depth: 5700 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 2.19

S2 = 3.19

S3 = 0.34

PI = 0.41

Tmax = 448

TpkS2 = 487

S3CO = 0.21

PC(%) = 0.47

TOC(%) = 2.22

RC(%) = 1.75

HI = 144

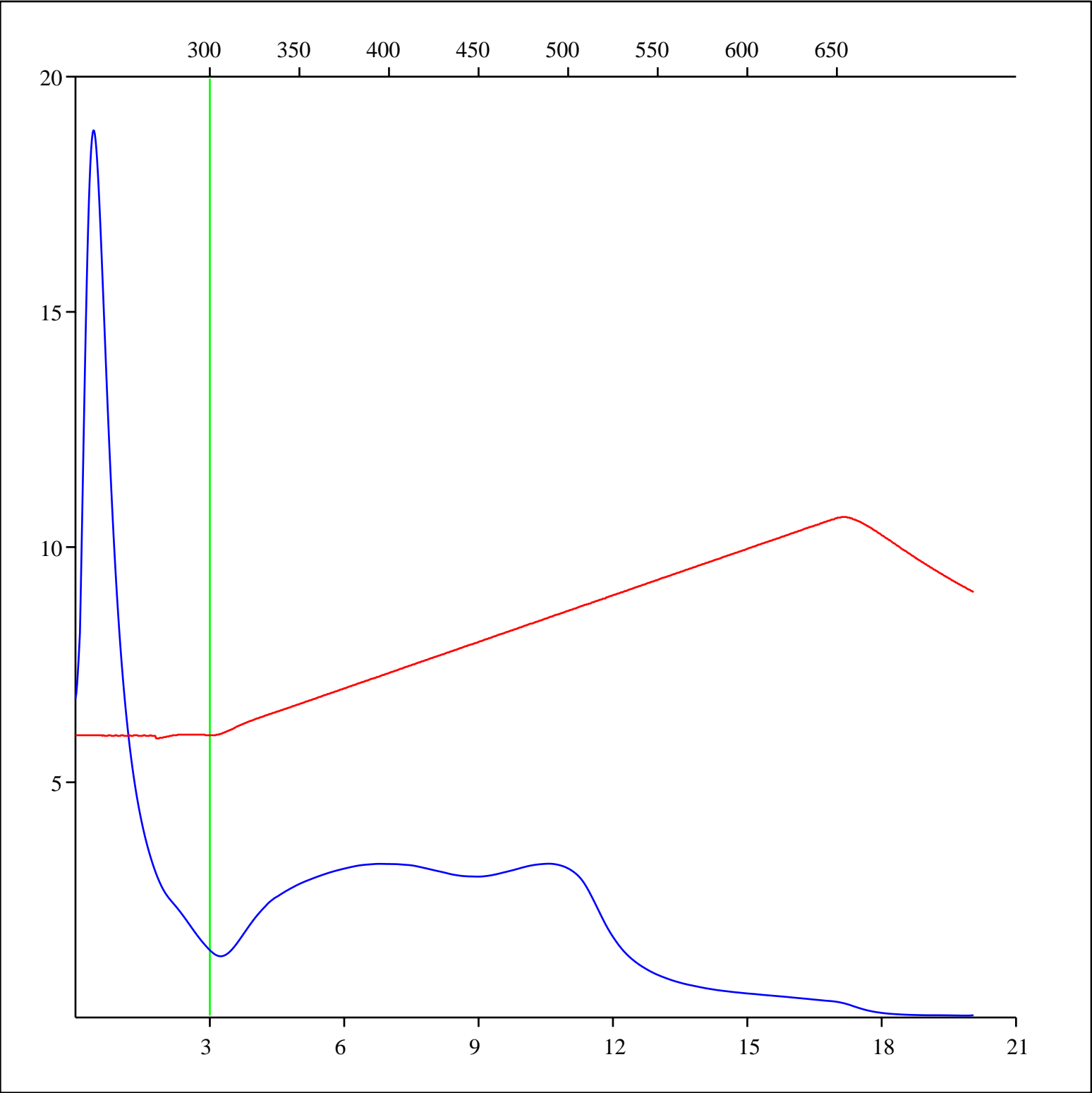
OICO = 9

OI = 15

MINC(%) = 1.68

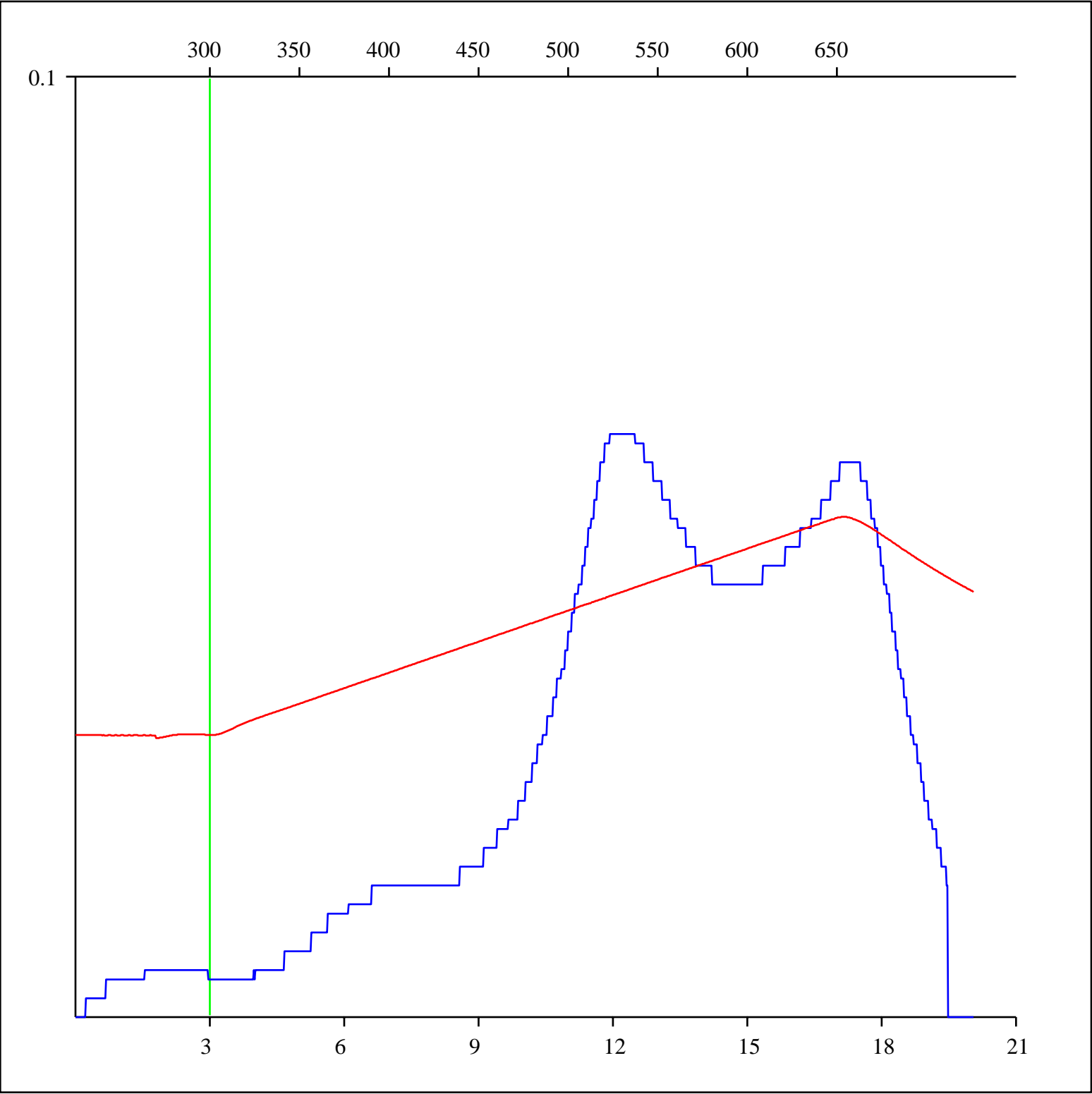
Sample: C-537313  
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FID hydrocarbons



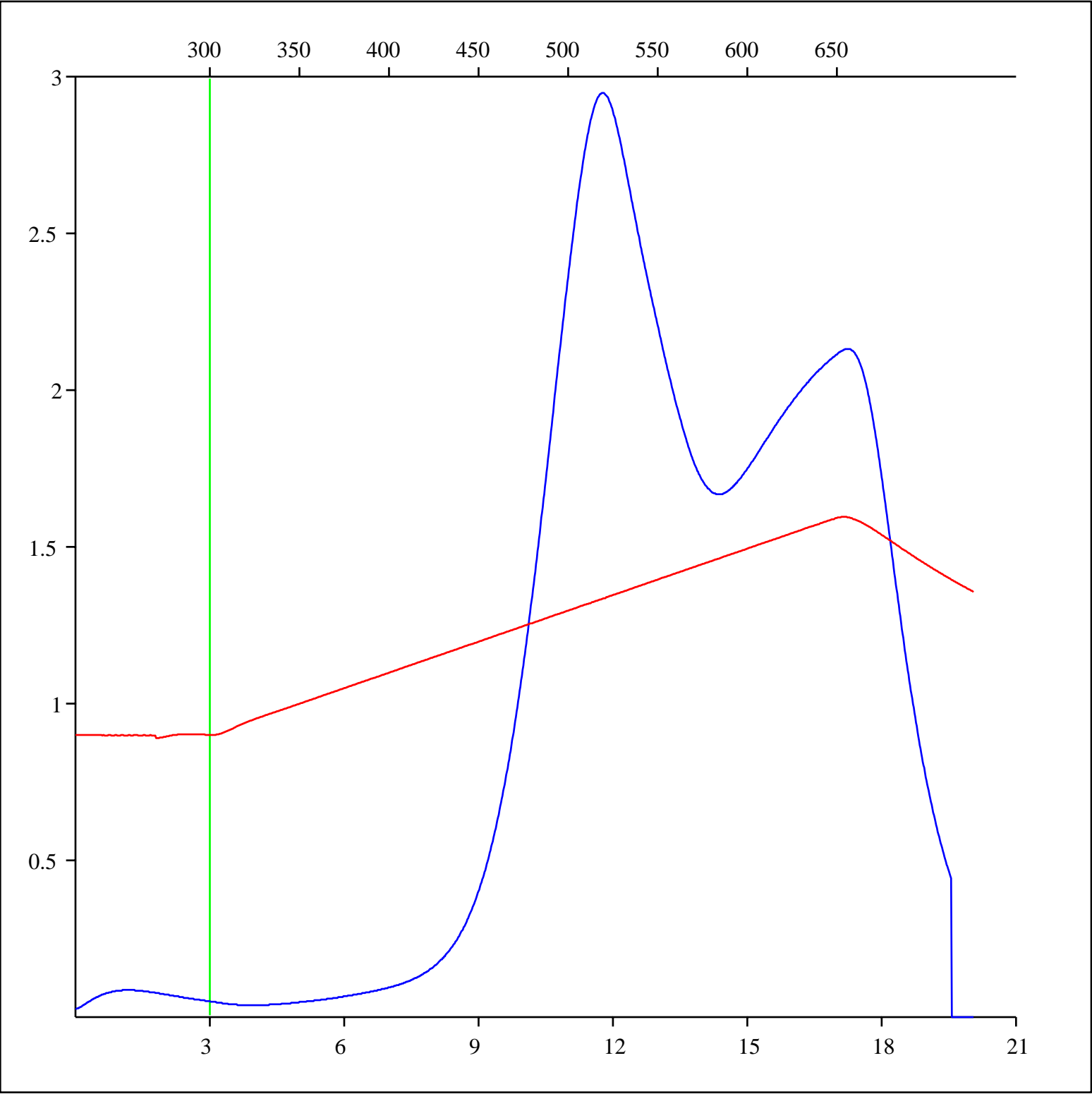
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Pyrolysis carbon monoxide



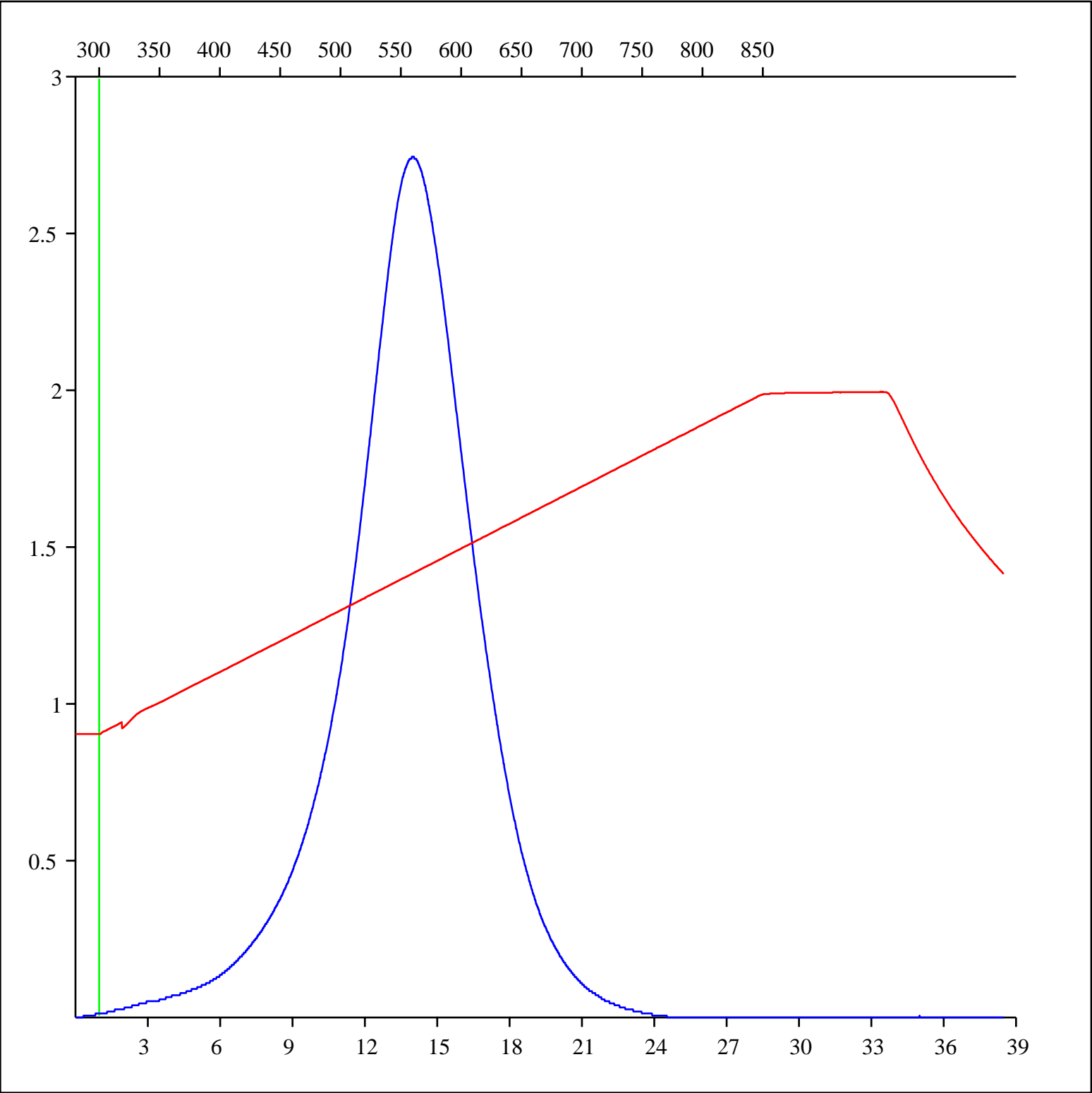
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Pyrolysis carbon dioxide



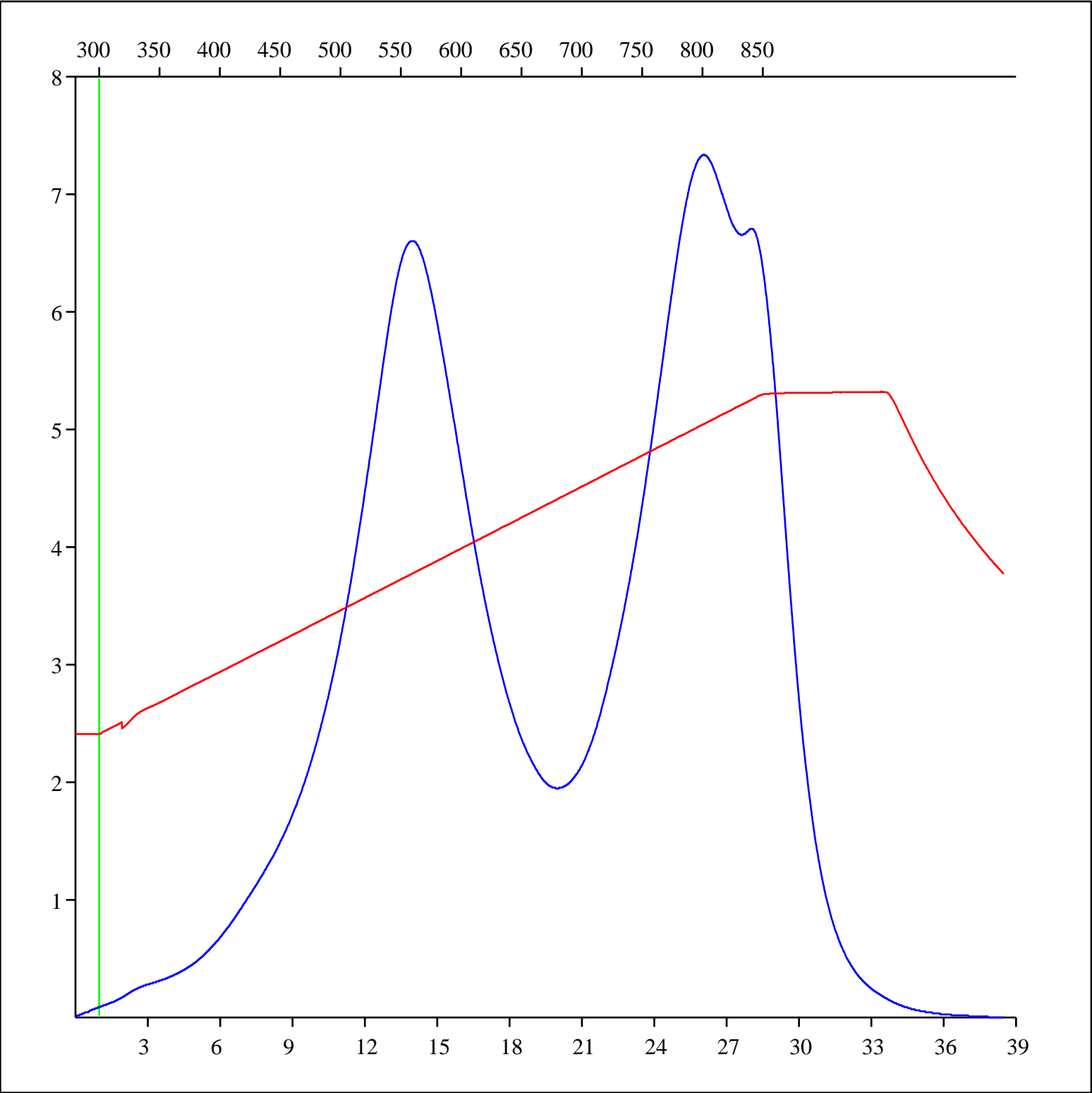
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

