

## 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-537374

Acquisition Date: 07-JUN-2010

Location: BEAVER YT G-01

Depth: 11650 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.92

S2 = 0.58

S3 = 0.25

PI = 0.61

Tmax = 299

TpkS2 = 338

S3CO = 0.12

PC(%) = 0.14

TOC(%) = 2.53

RC(%) = 2.39

HI = 23

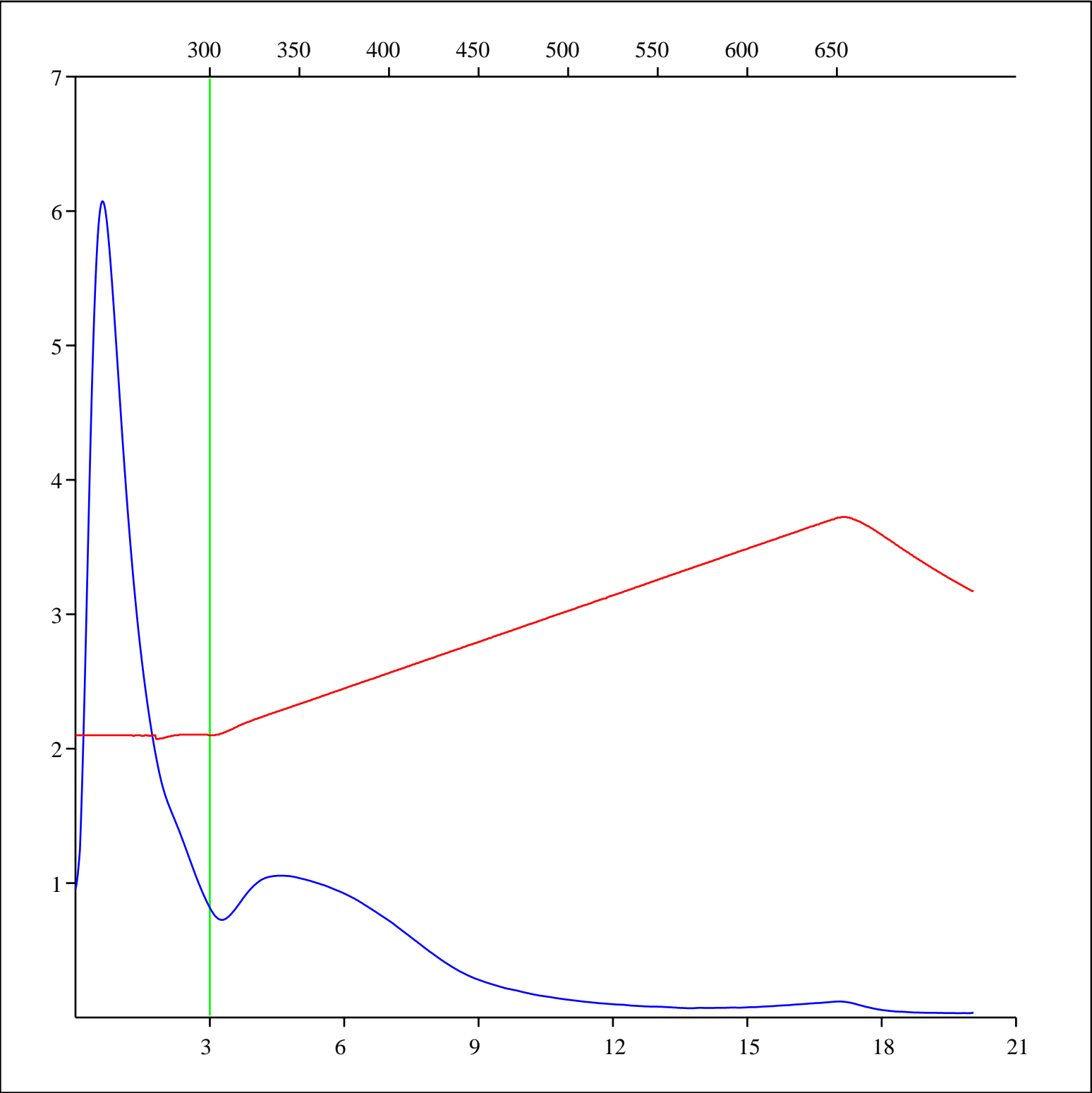
OICO = 5

OI = 10

MINC(%) = 0.44

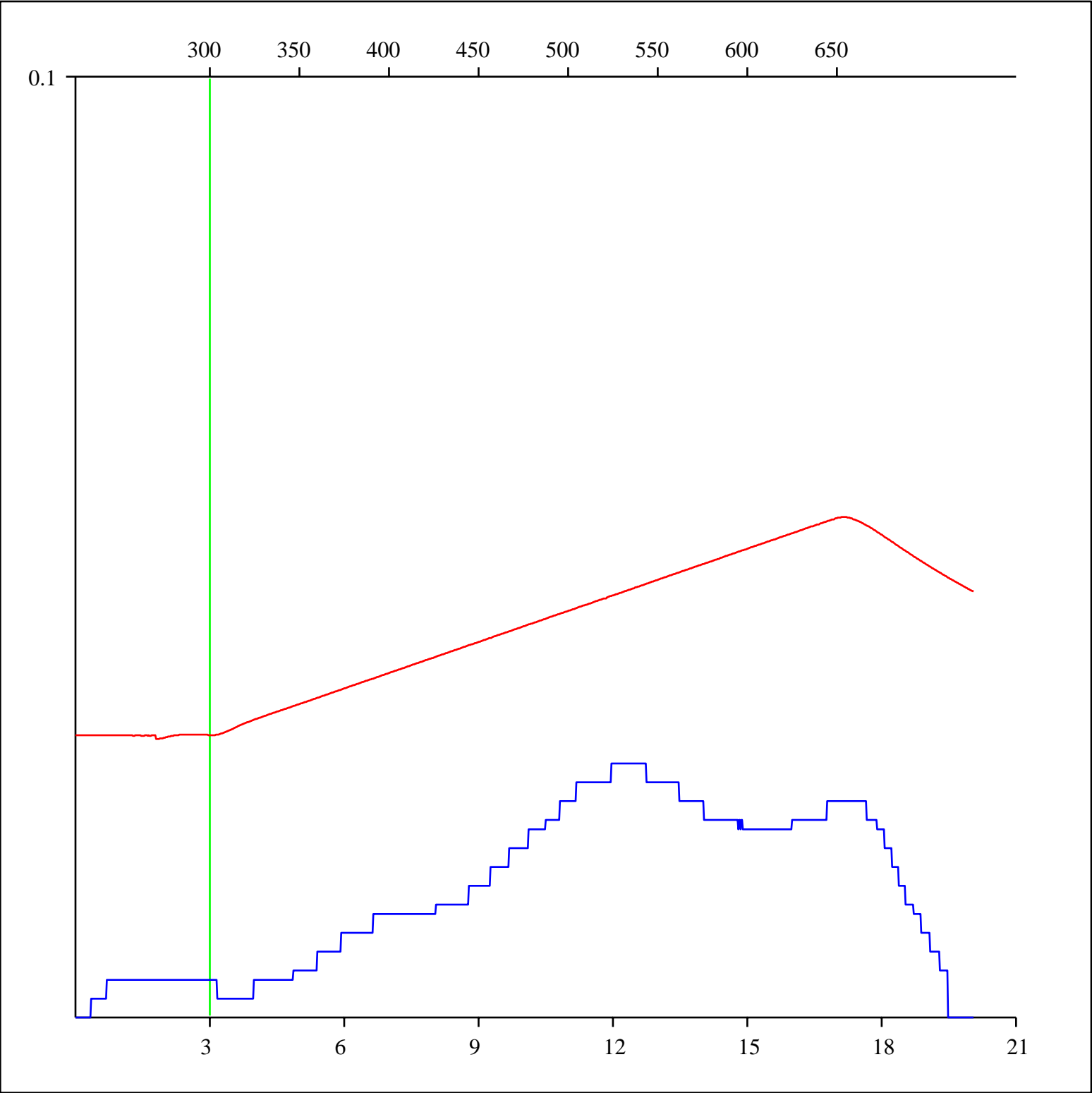
Sample: C-537374  
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FID hydrocarbons



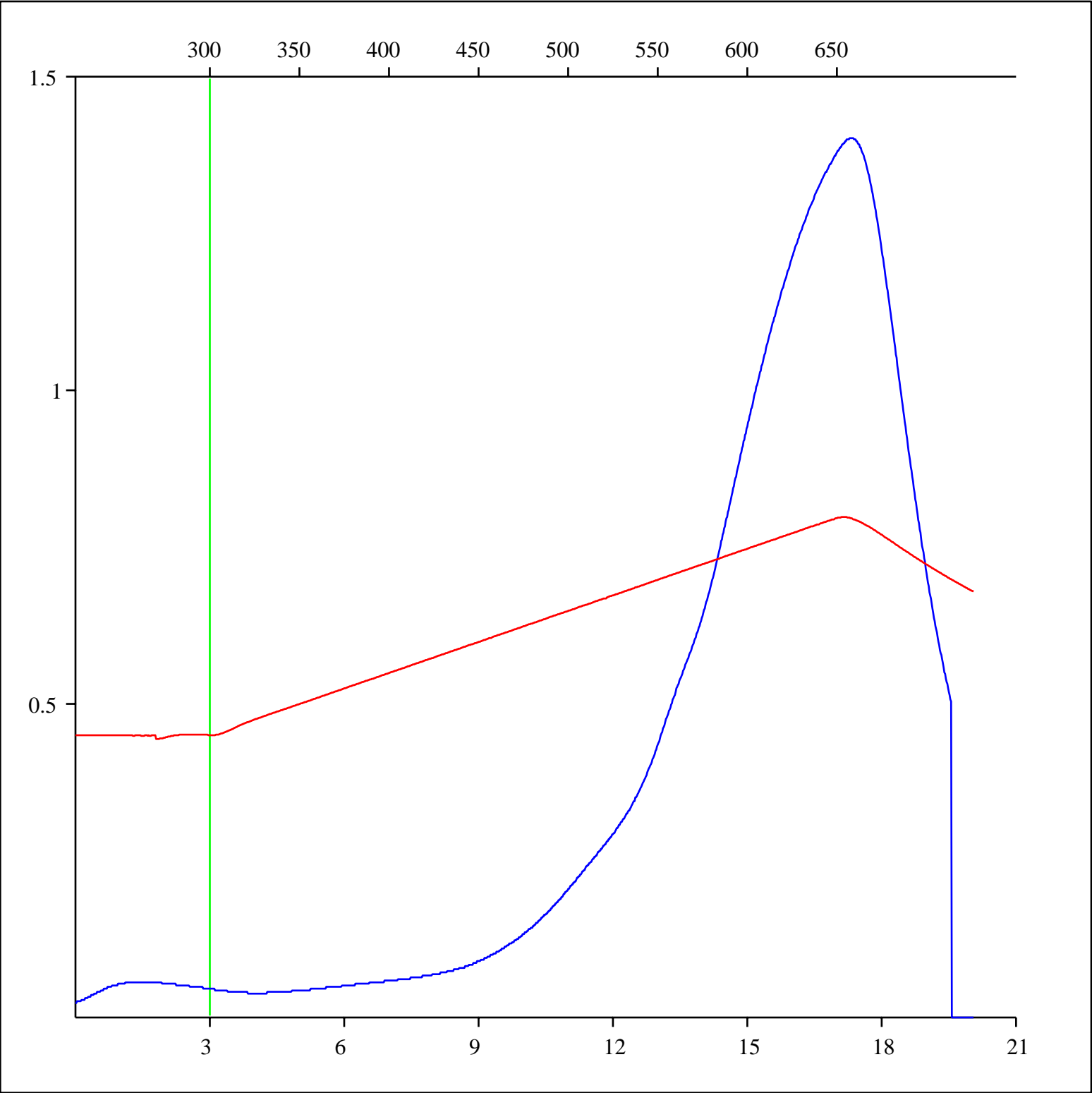
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Pyrolysis carbon monoxide



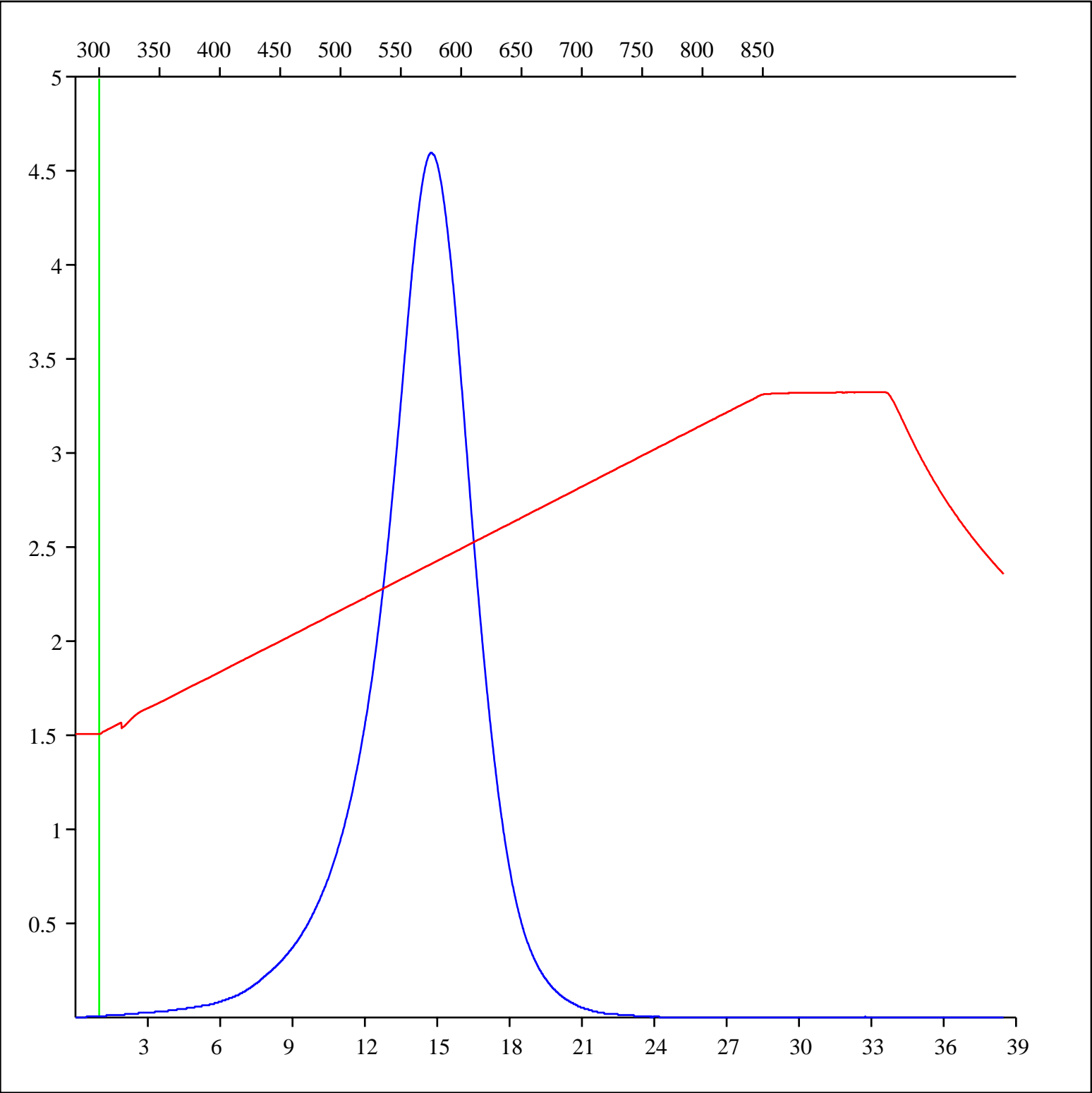
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Pyrolysis carbon dioxide



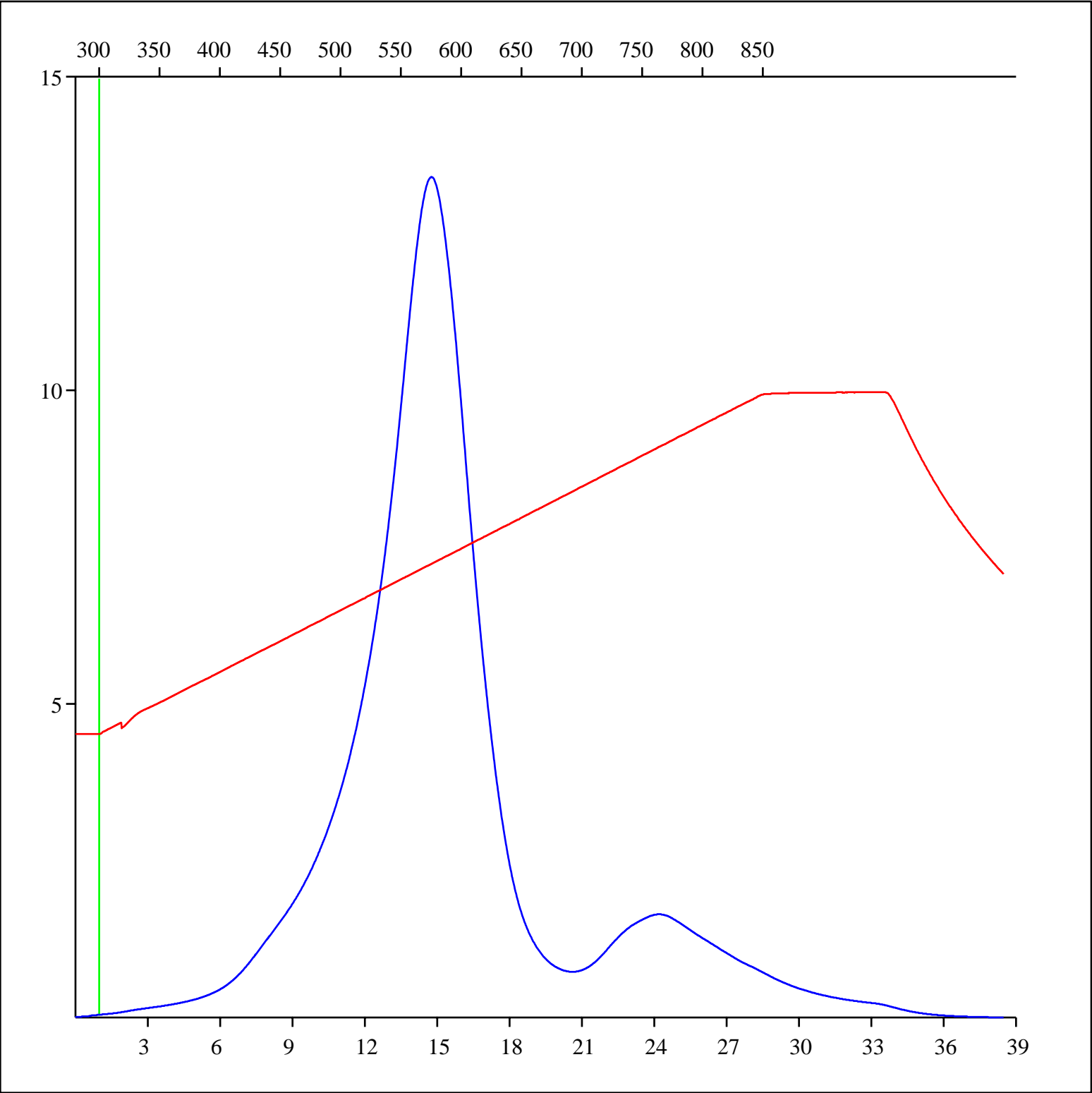
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

