

## 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-537319

Acquisition Date: 01-JUN-2010

Location: BEAVER YT G-01

Depth: 6200 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.72

S2 = 1.85

S3 = 0.45

PI = 0.28

Tmax = 463

TpkS2 = 502

S3CO = 0.37

PC(%) = 0.25

TOC(%) = 2.73

RC(%) = 2.48

HI = 68

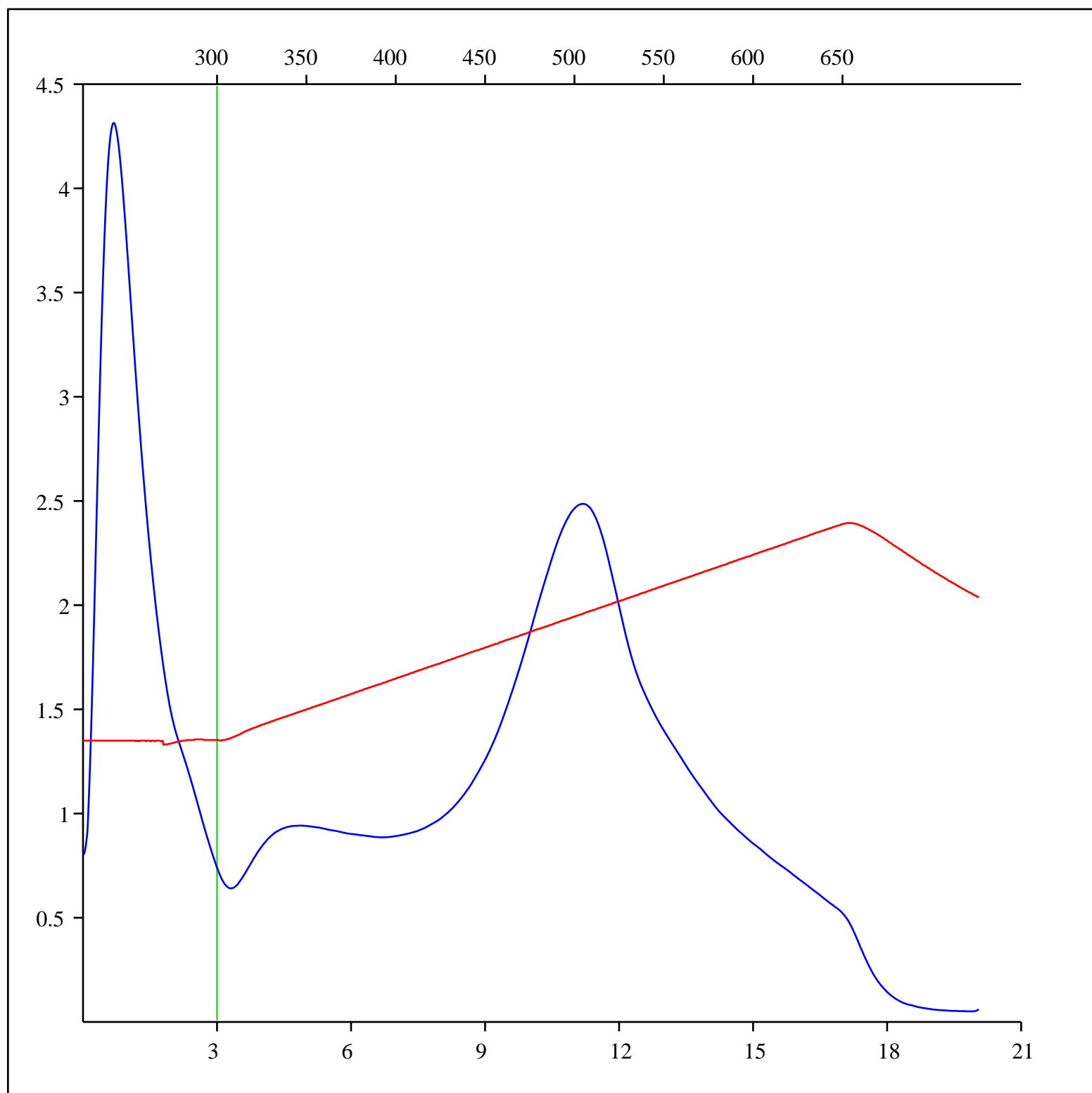
OICO = 14

OI = 16

MINC(%) = 0.94

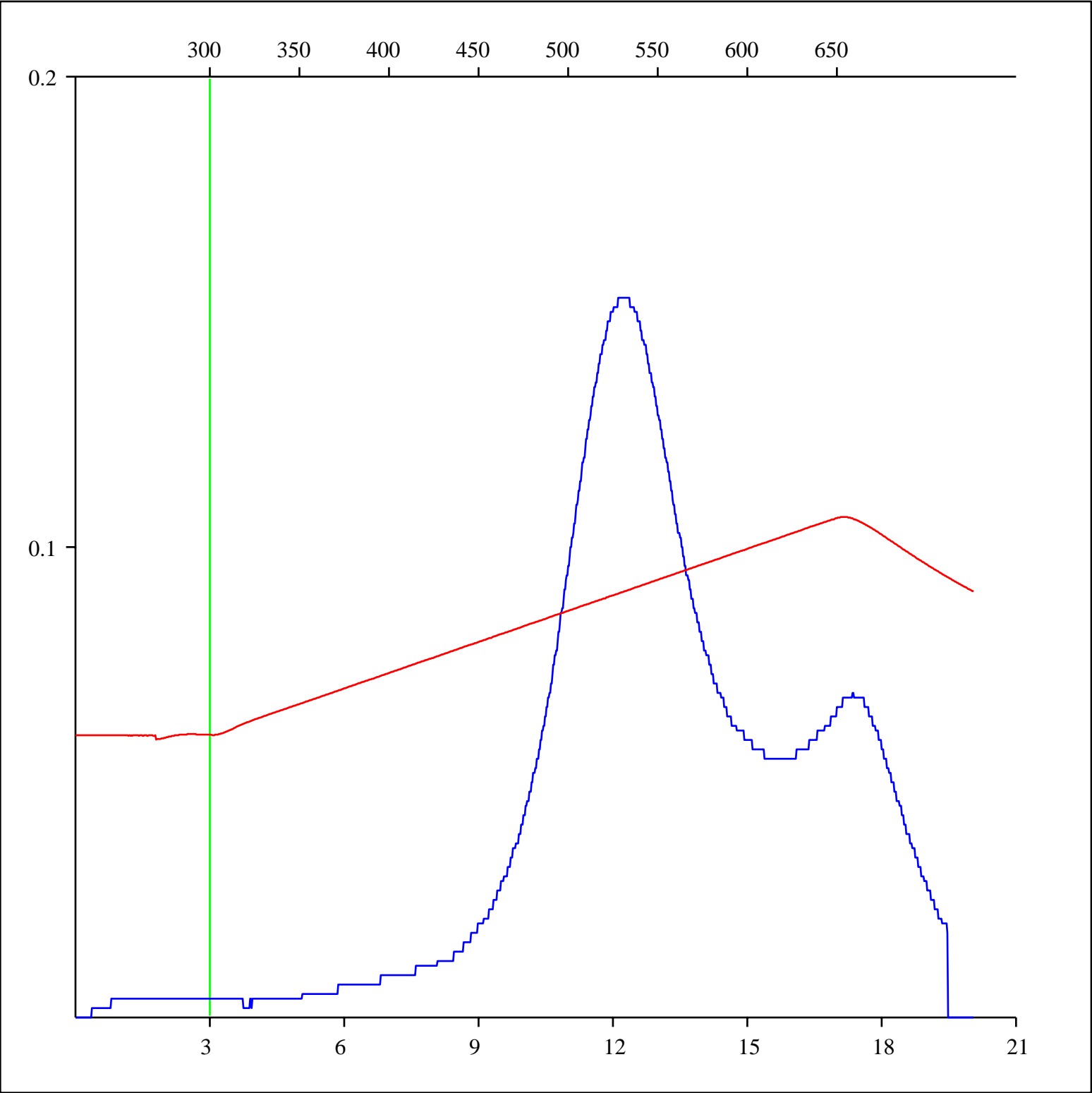
Sample: C-537319  
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## FID hydrocarbons



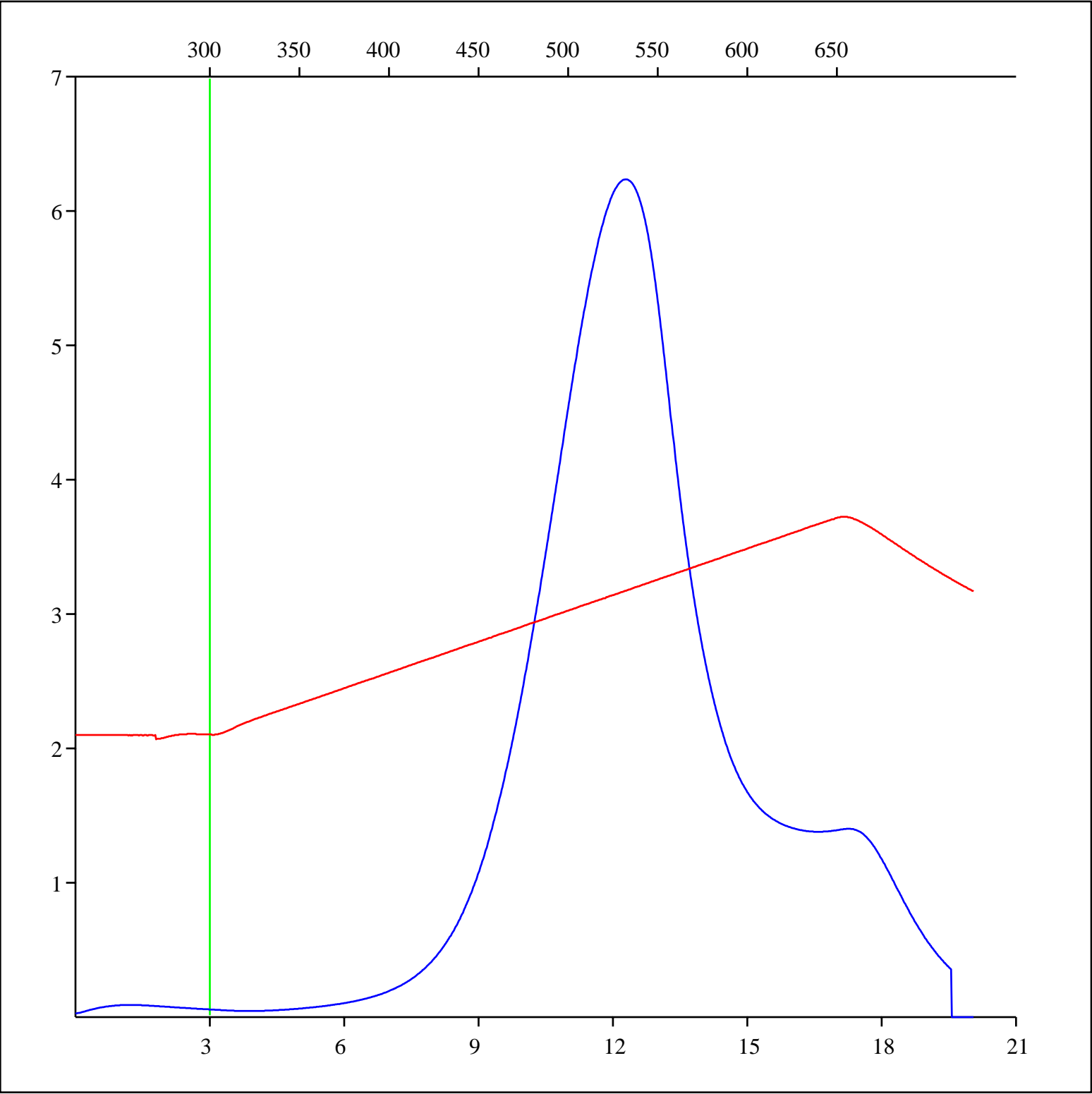
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Pyrolysis carbon monoxide



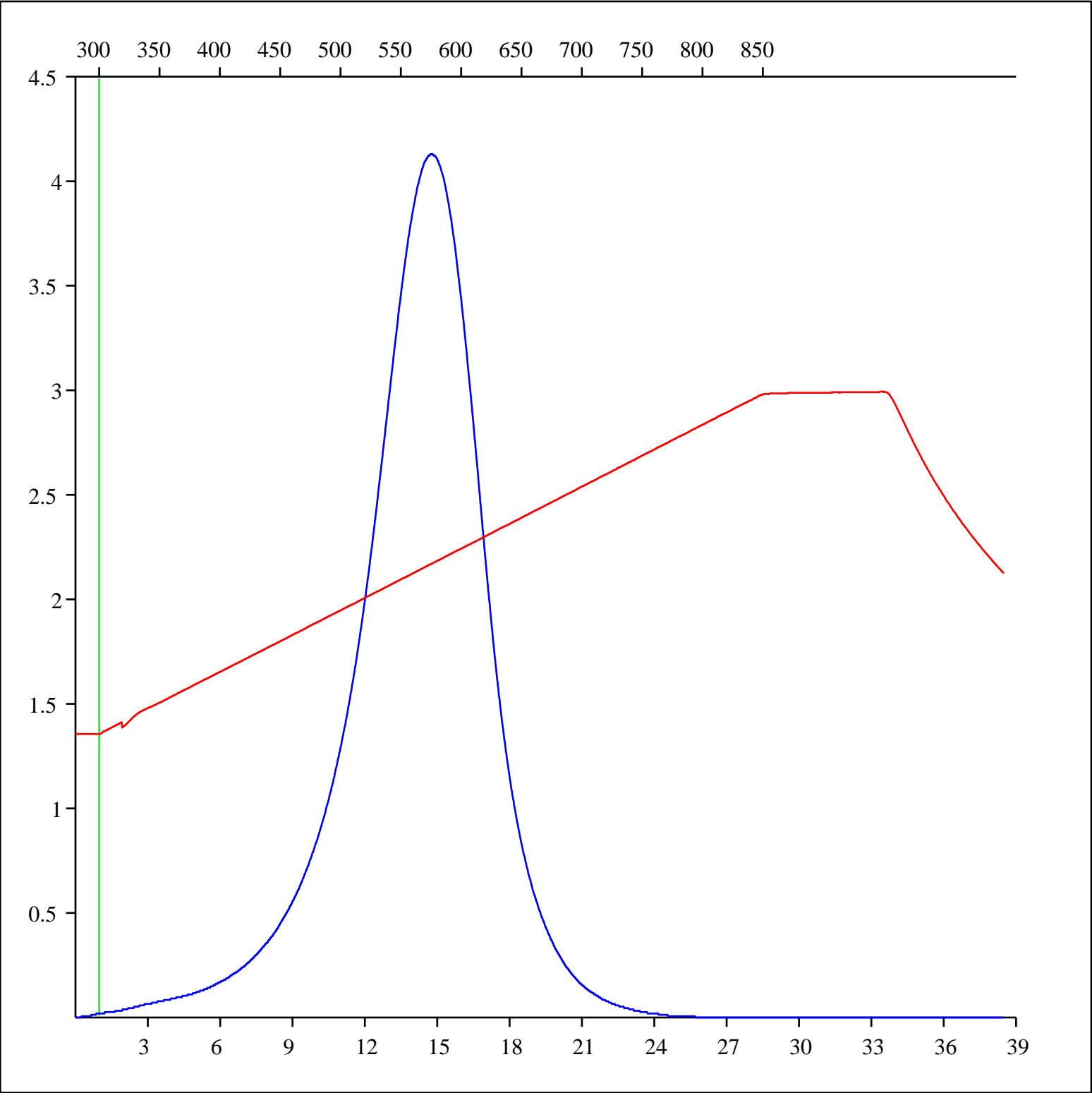
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Pyrolysis carbon dioxide



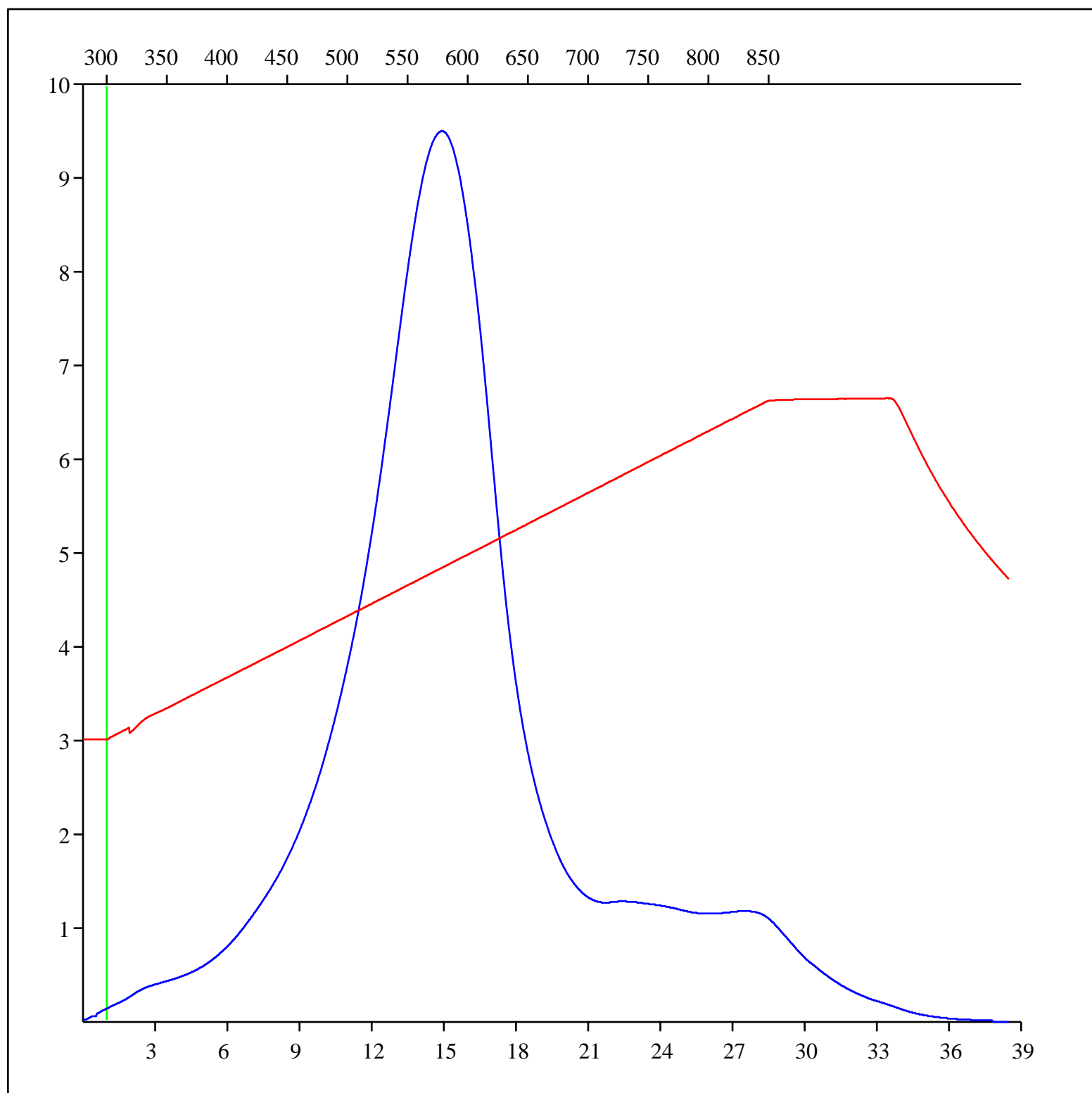
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Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

