

## 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-537340

Acquisition Date: 02-JUN-2010

Location: BEAVER YT G-01

Depth: 8100 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.0

S1 = 0.19

S2 = 0.58

S3 = 0.47

PI = 0.25

Tmax = 503

TpkS2 = 542

S3CO = 0.29

PC(%) = 0.09

TOC(%) = 2.05

RC(%) = 1.96

HI = 28

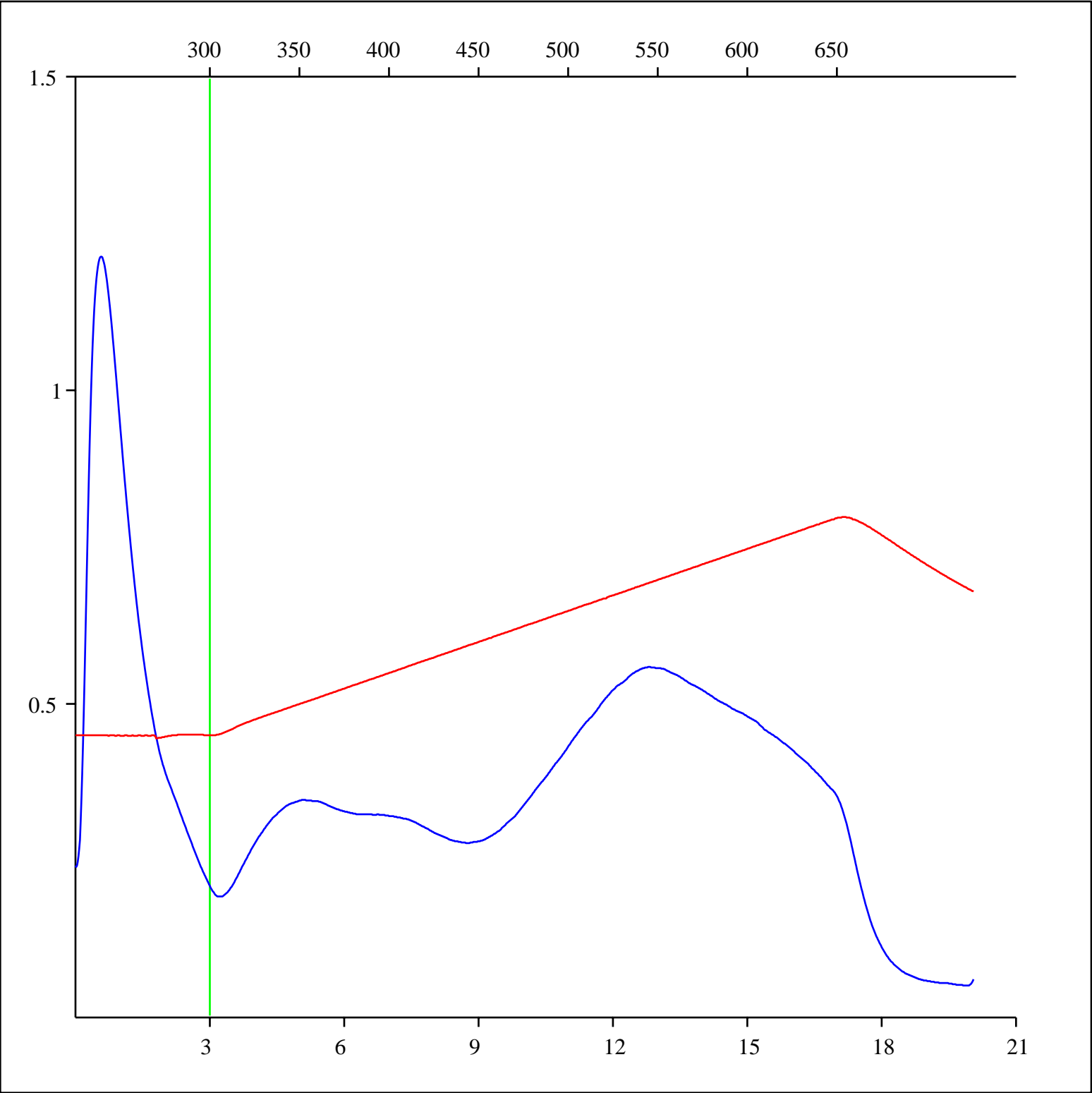
OICO = 14

OI = 23

MINC(%) = 0.71

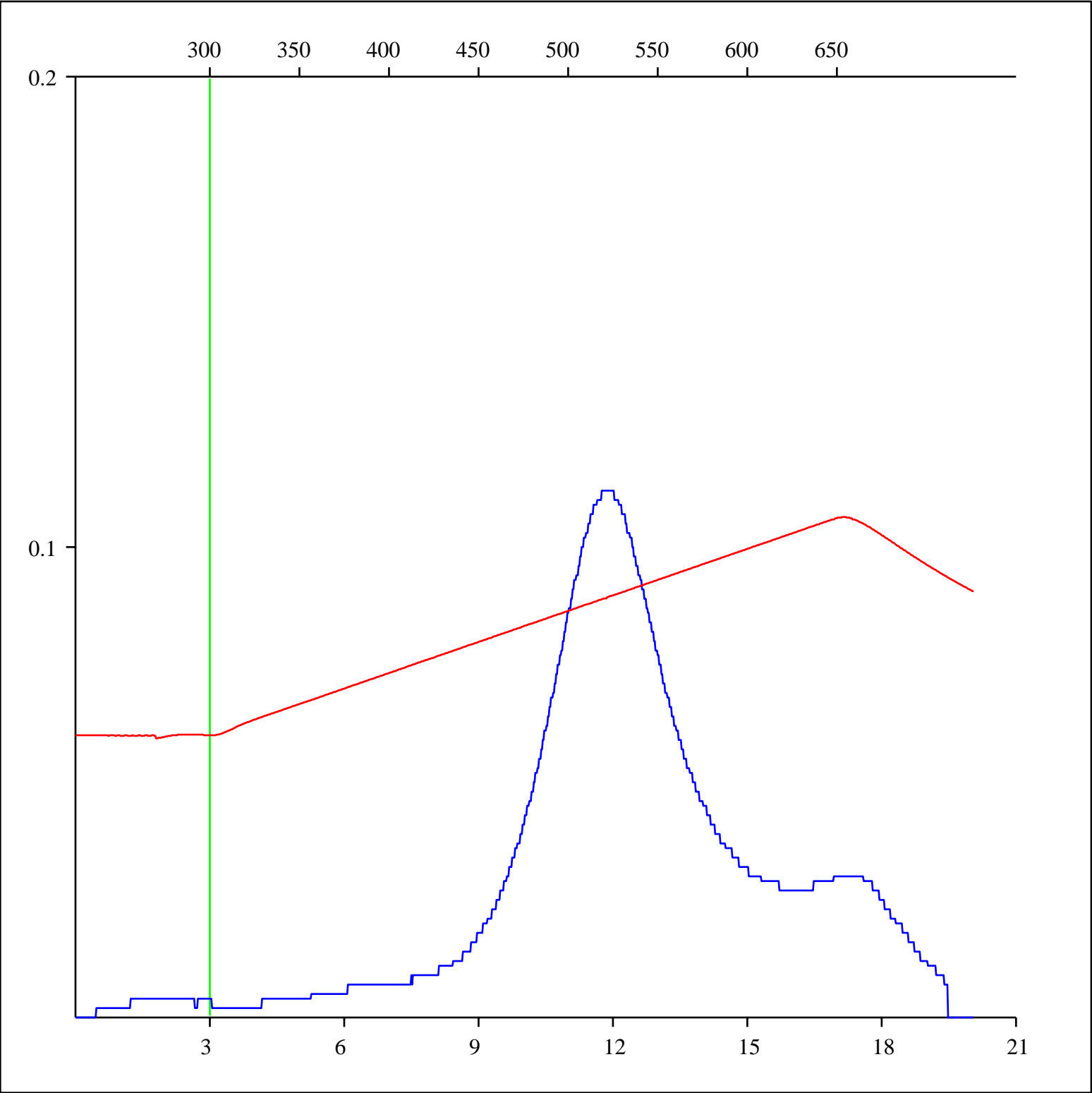
Sample: C-537340  
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FID hydrocarbons



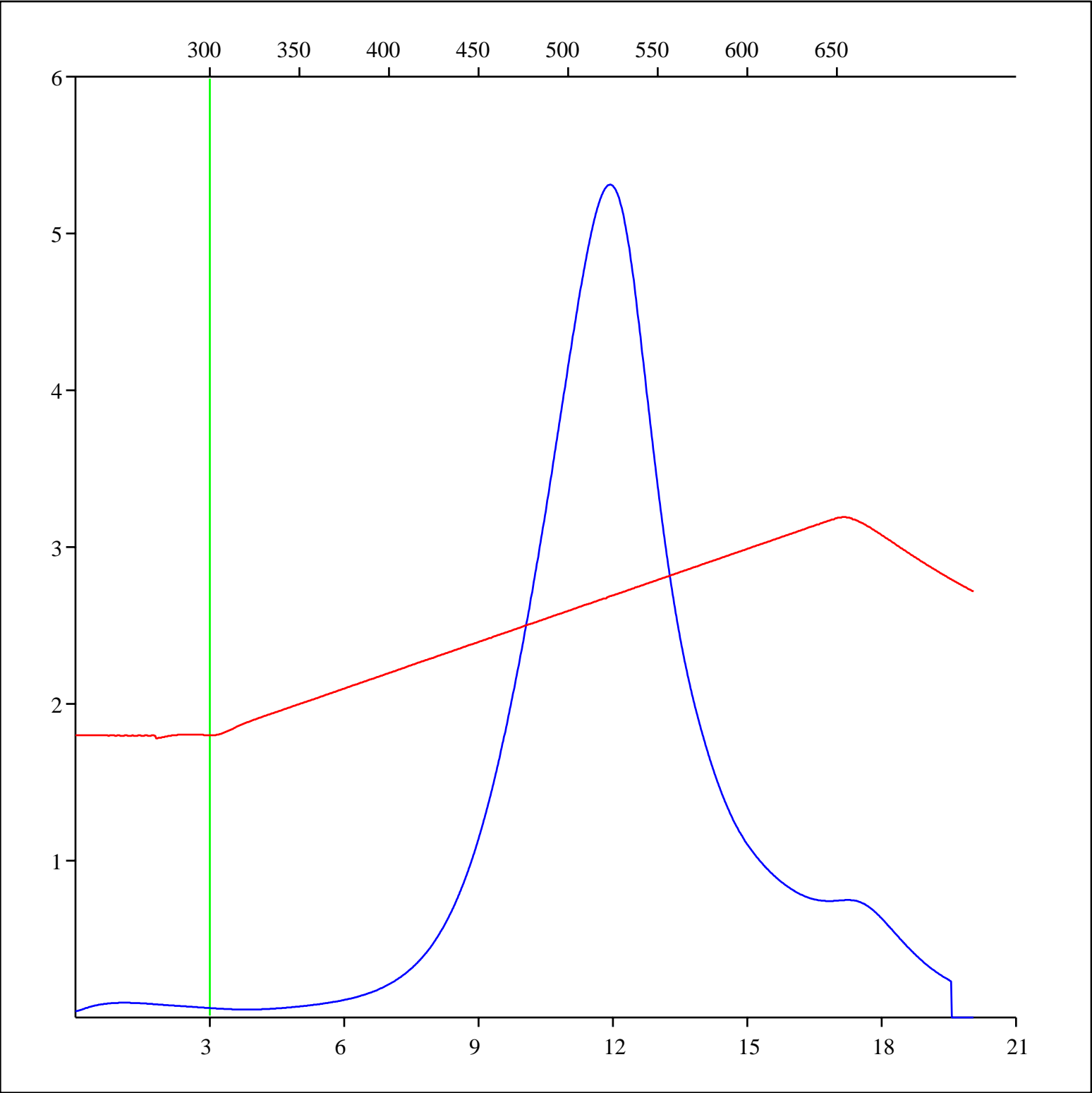
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Pyrolysis carbon monoxide



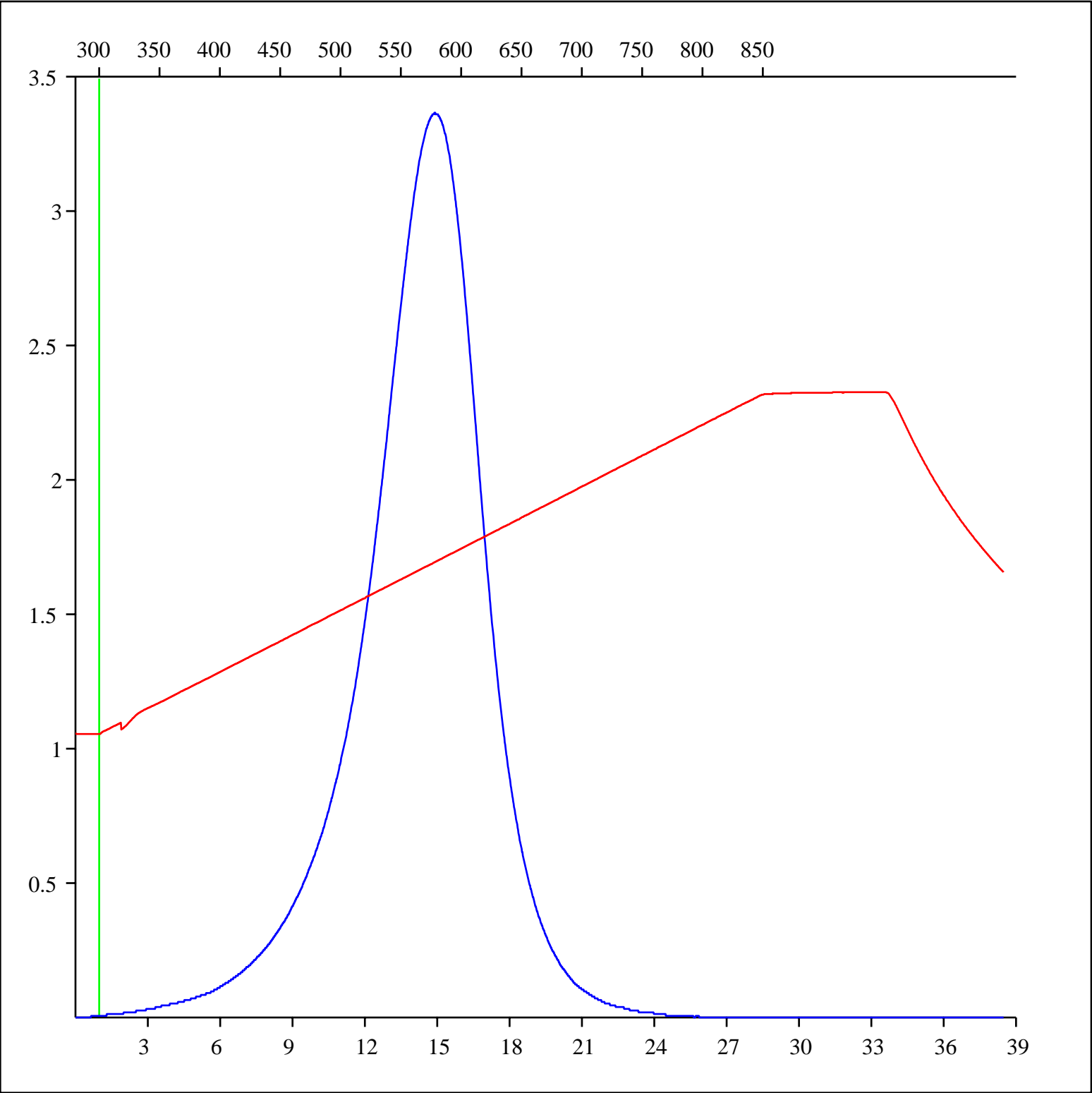
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Pyrolysis carbon dioxide



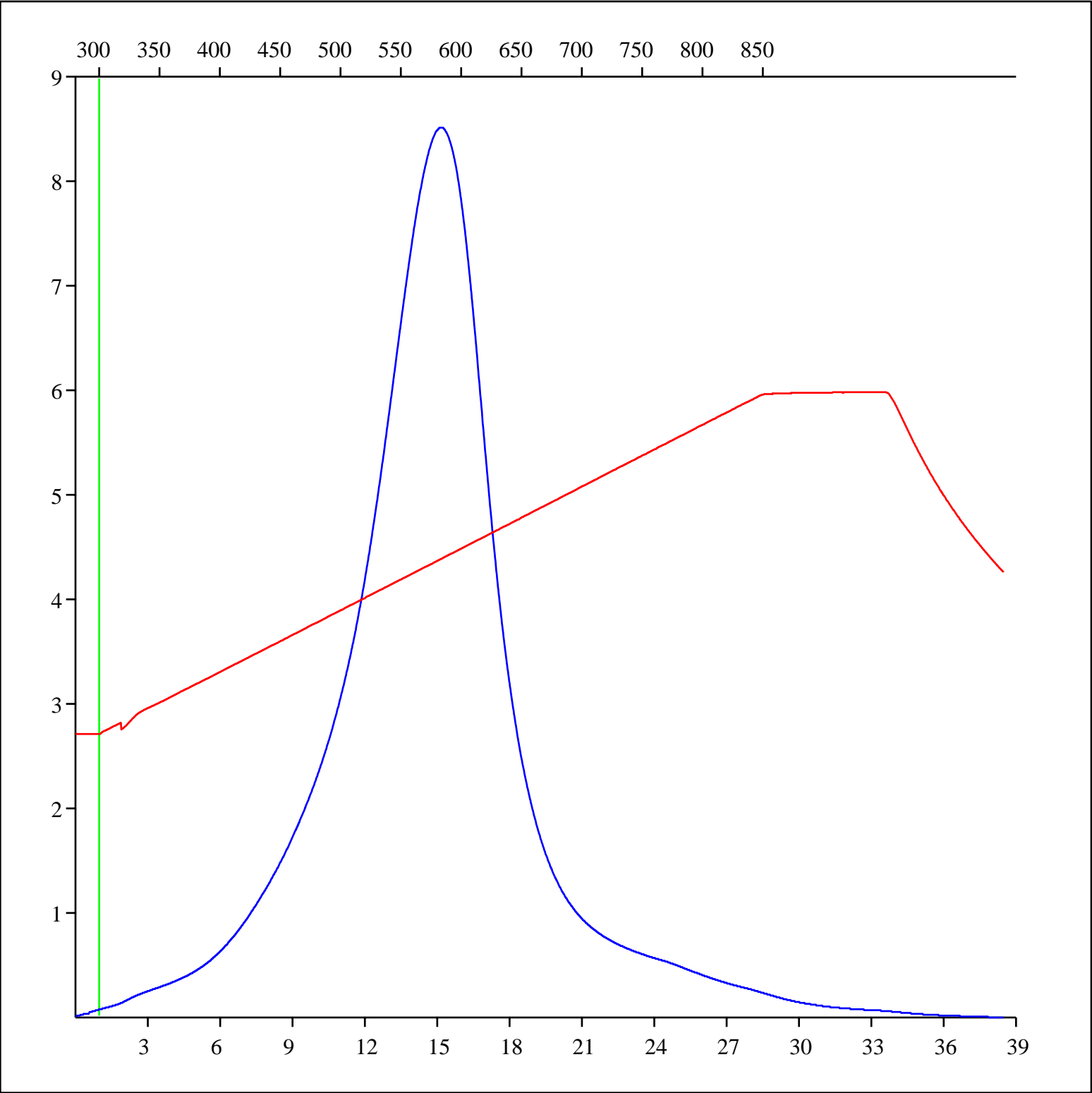
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

