

## 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-537334

Acquisition Date: 02-JUN-2010

Location: BEAVER YT G-01

Depth: 7500 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.7

S2 = 1.92

S3 = 0.56

PI = 0.27

Tmax = 420

TpkS2 = 459

S3CO = 0.6

PC(%) = 0.27

TOC(%) = 3.09

RC(%) = 2.82

HI = 62

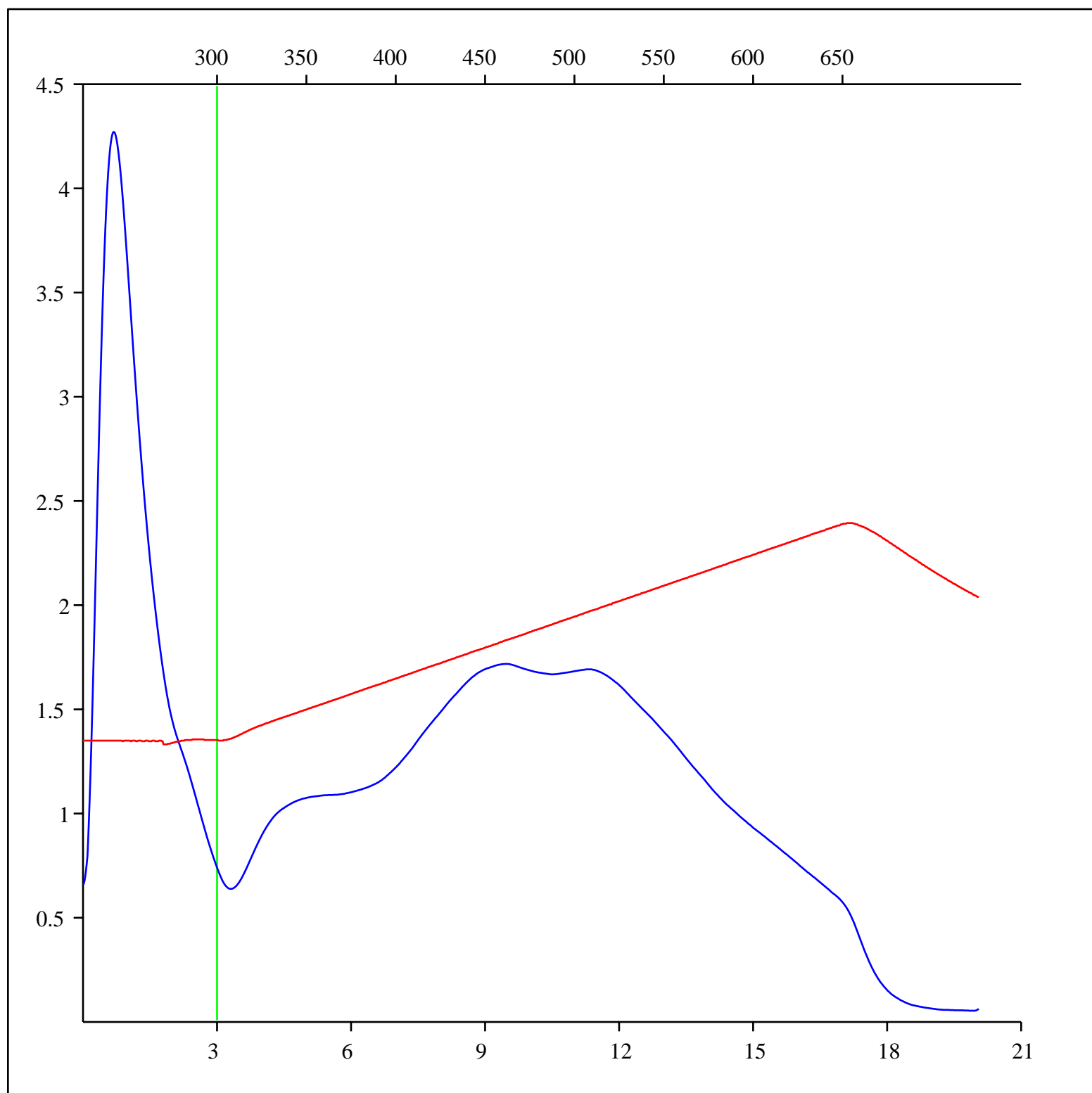
OICO = 19

OI = 18

MINC(%) = 1.13

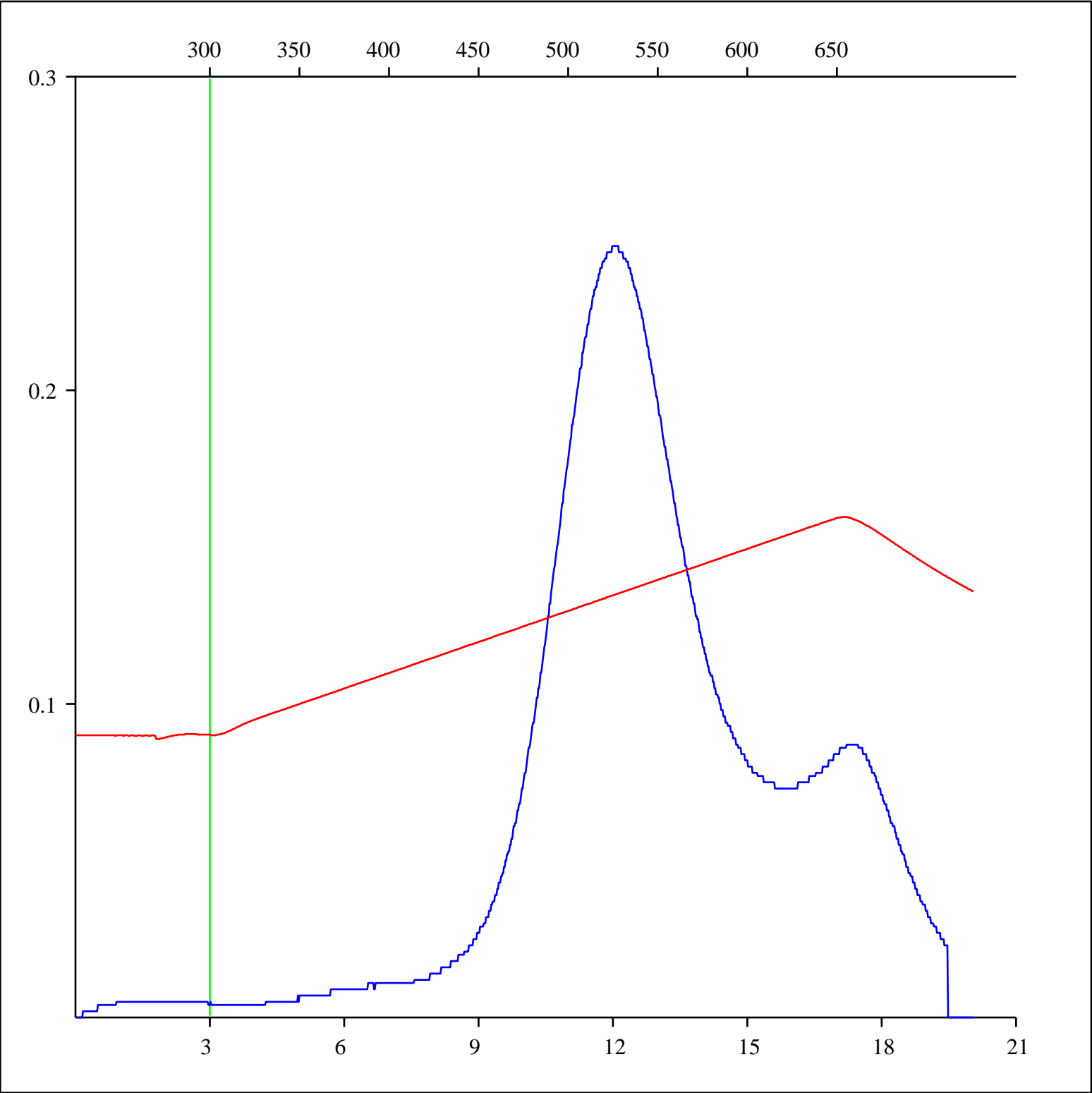
Sample: C-537334  
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## FID hydrocarbons



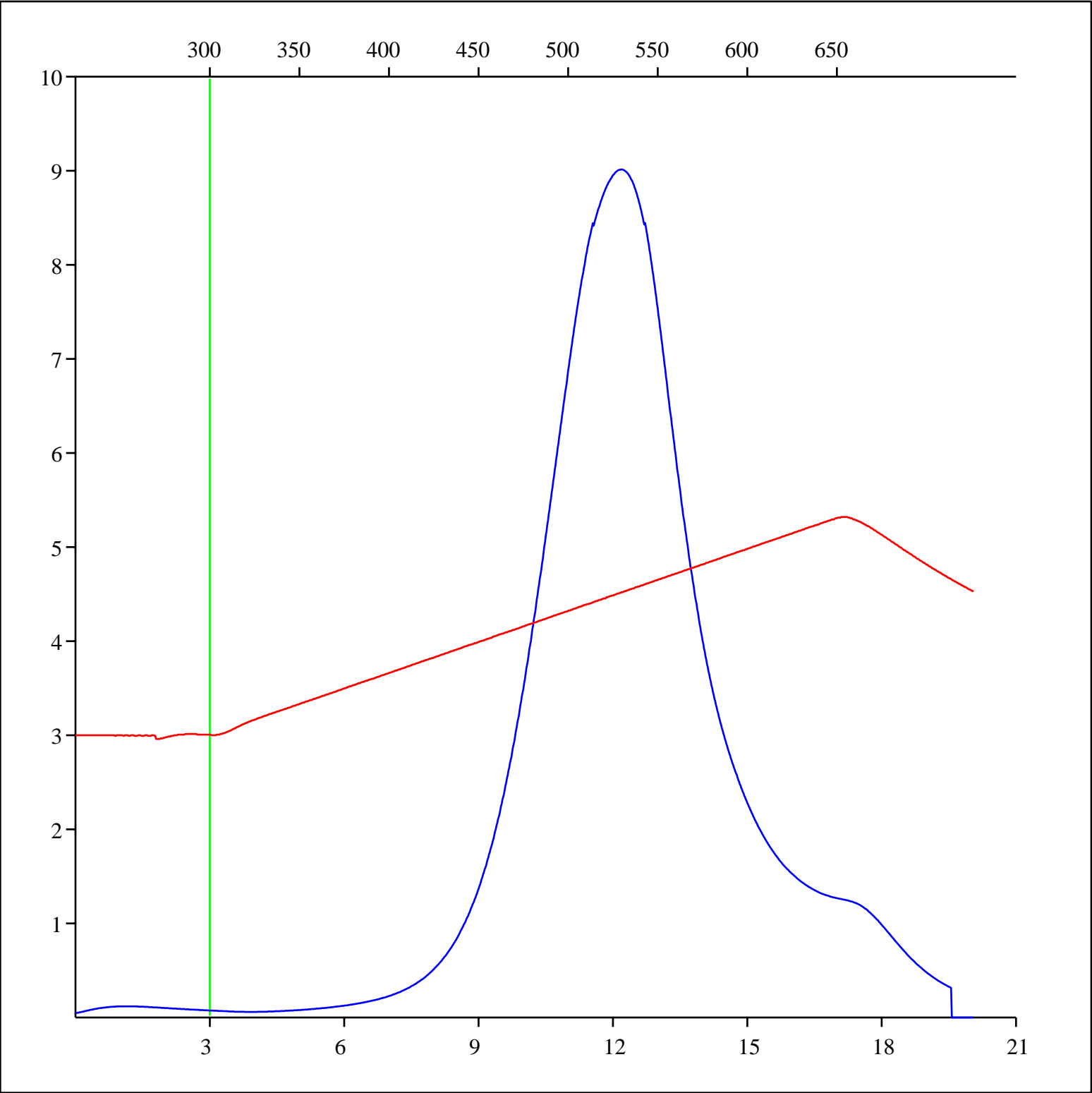
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Pyrolysis carbon monoxide



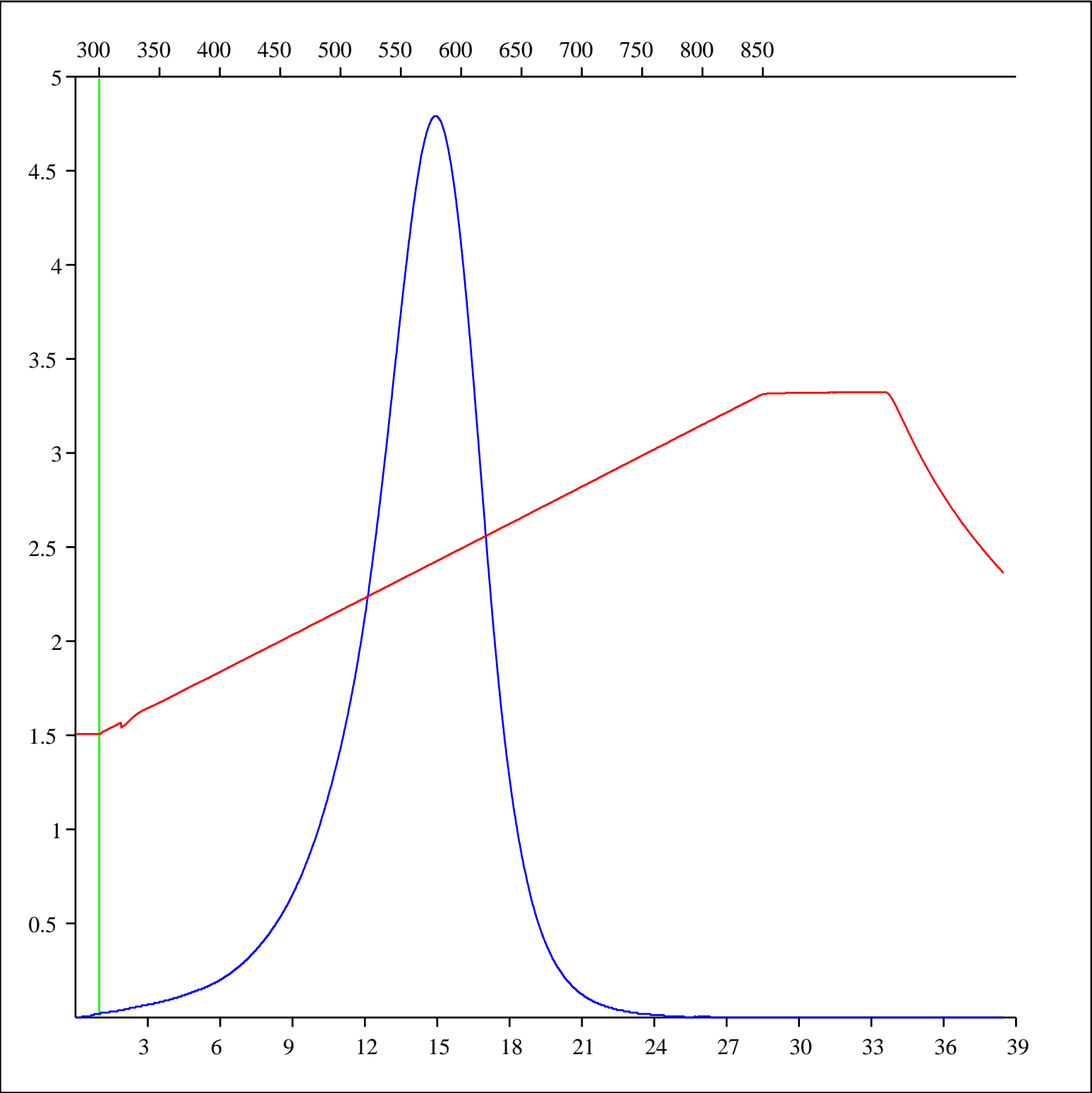
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Pyrolysis carbon dioxide



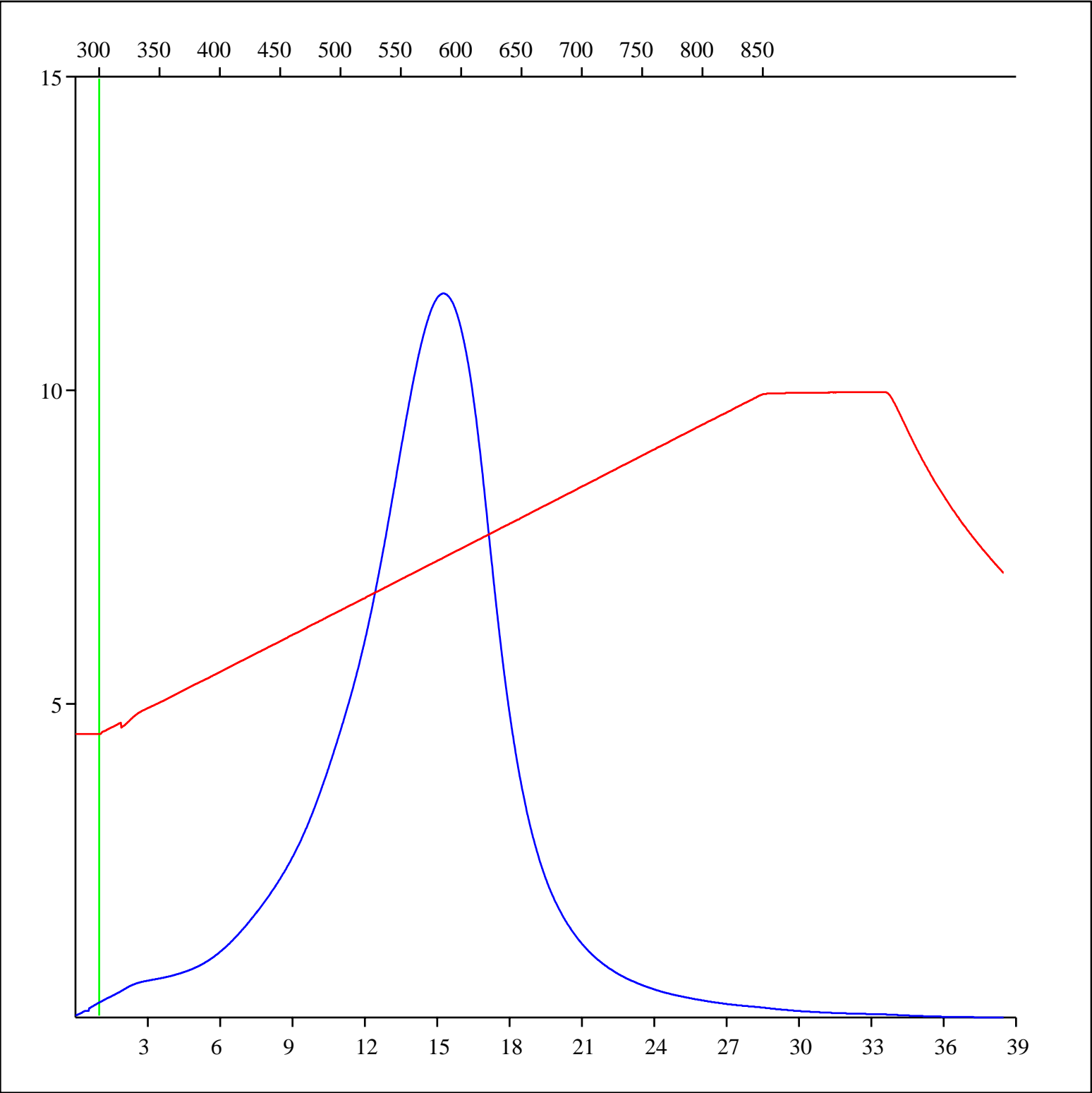
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

