

## 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-537336

Acquisition Date: 02-JUN-2010

Location: BEAVER YT G-01

Depth: 7700 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.27

S2 = 1.02

S3 = 0.54

PI = 0.21

Tmax = 483

TpkS2 = 522

S3CO = 0.61

PC(%) = 0.16

TOC(%) = 2.41

RC(%) = 2.25

HI = 42

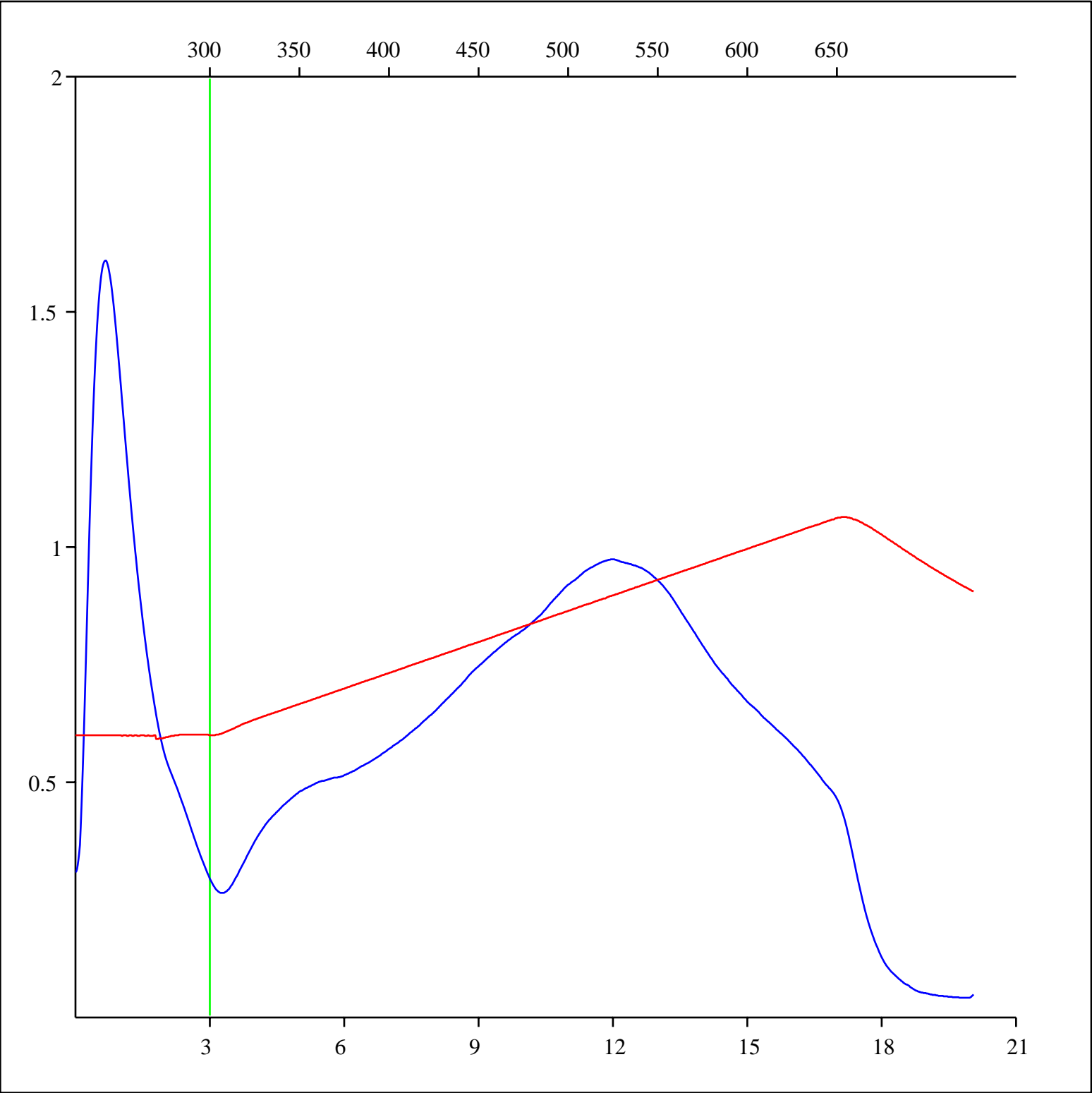
OICO = 25

OI = 22

MINC(%) = 1.24

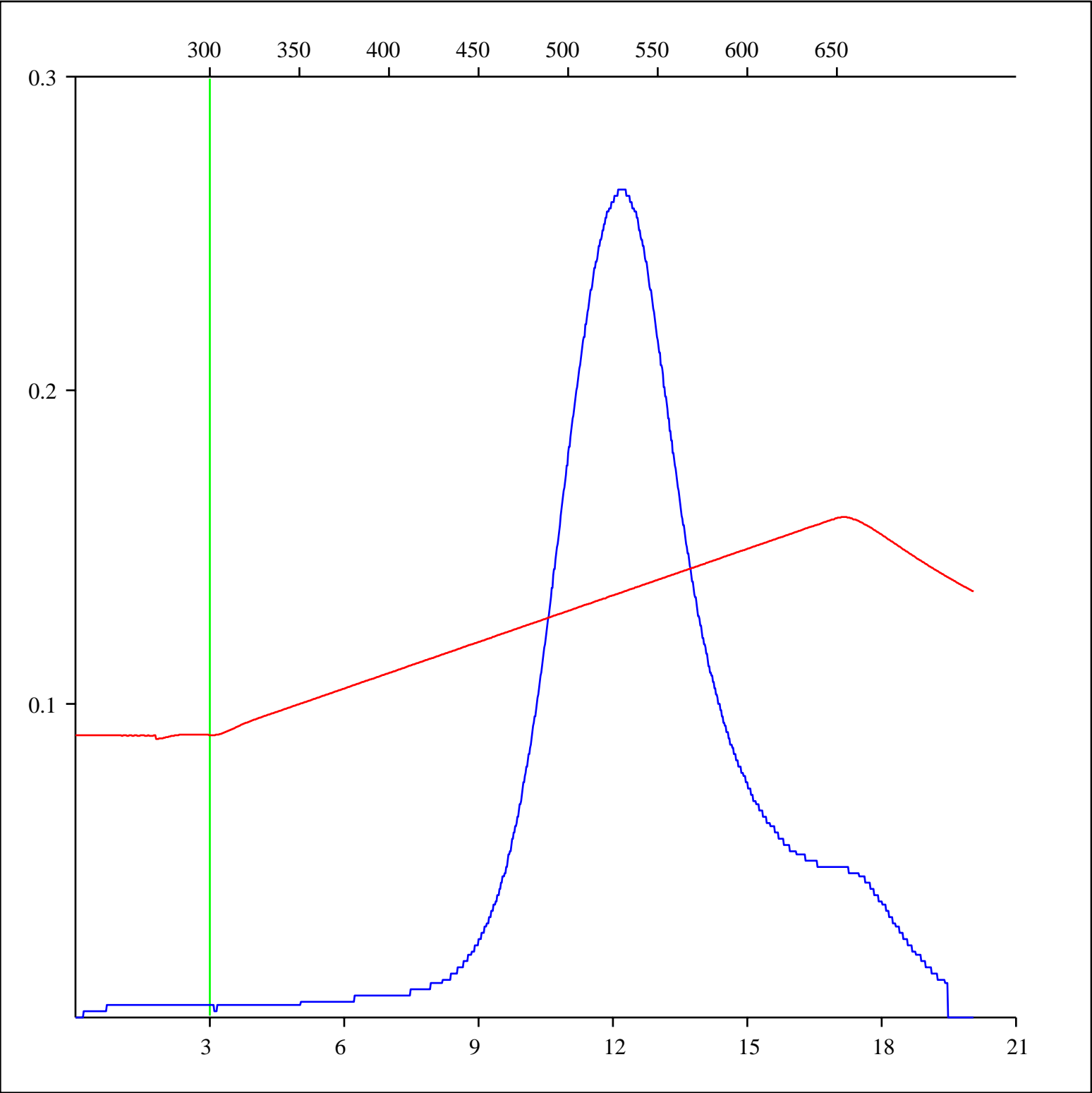
Sample: C-537336  
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FID hydrocarbons



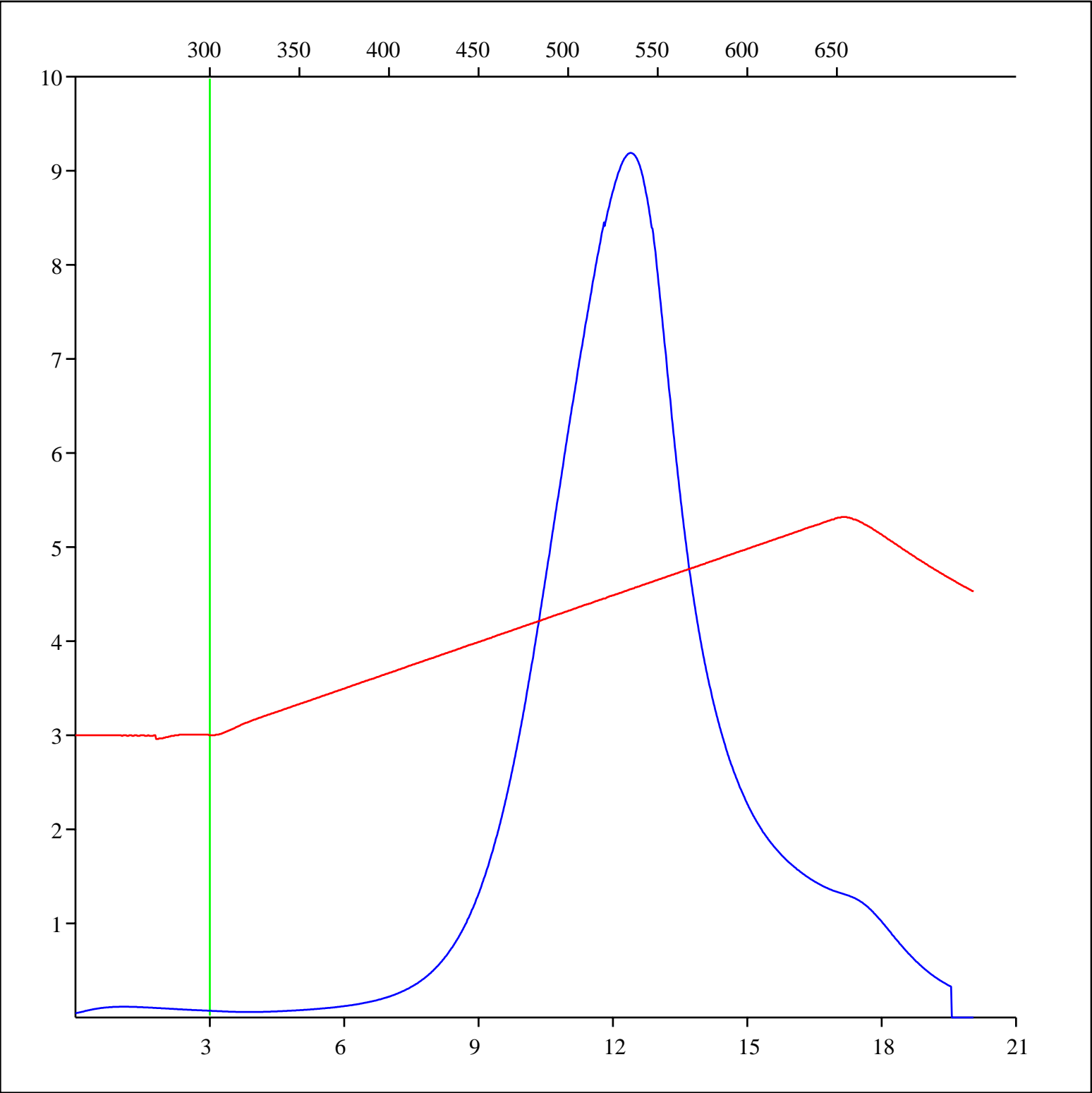
Sample: C-537336  
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Pyrolysis carbon monoxide



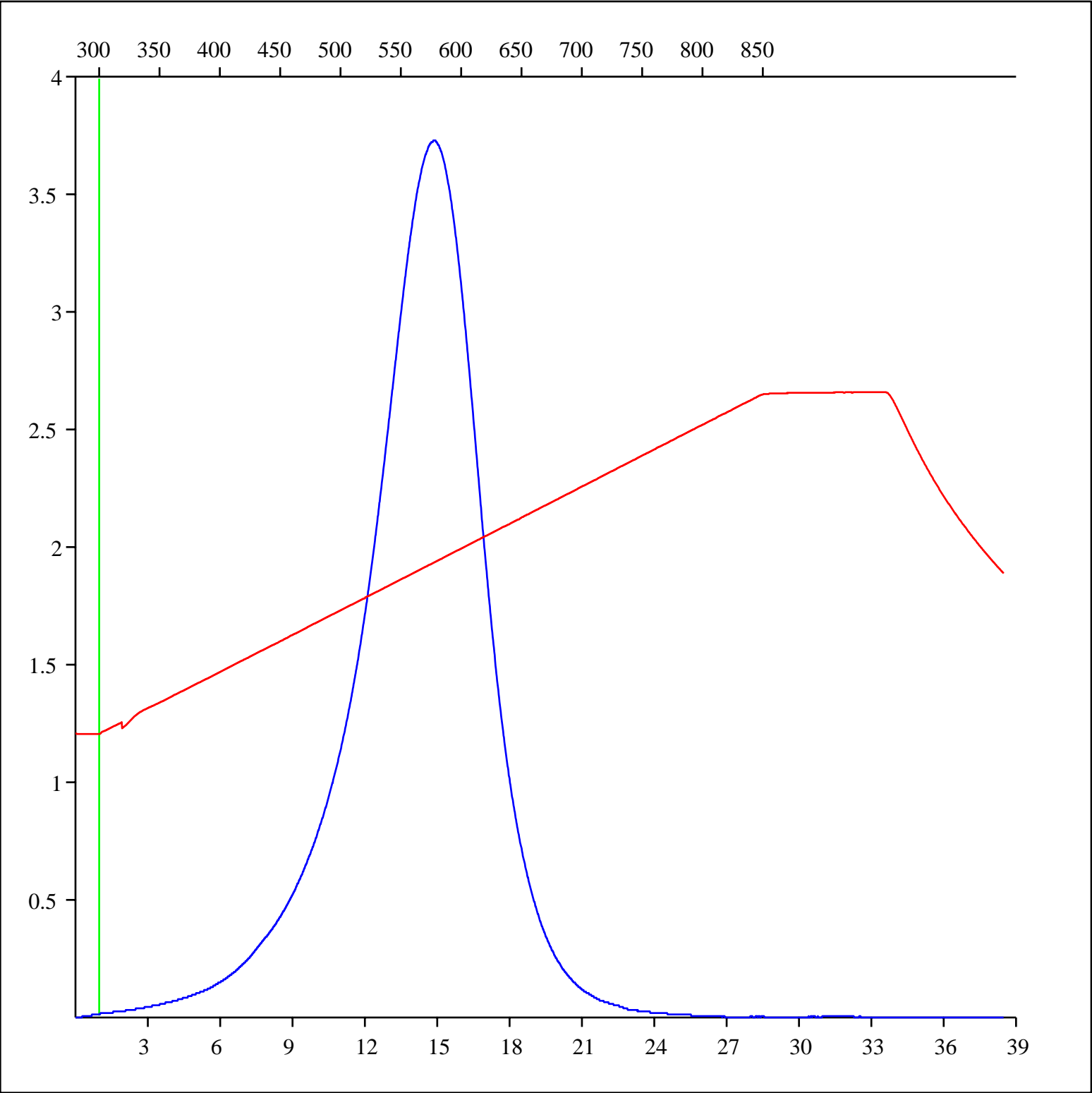
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Pyrolysis carbon dioxide



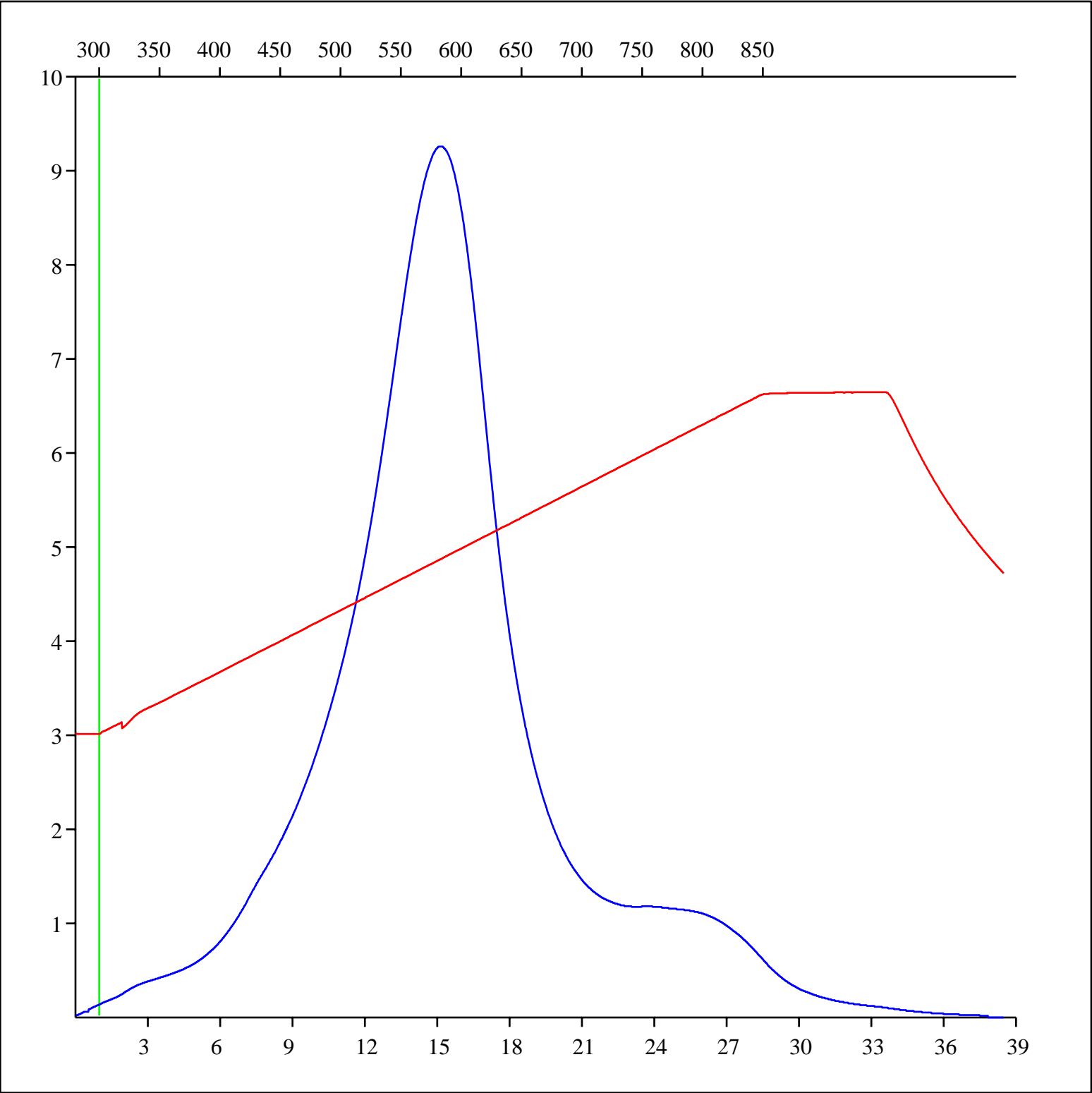
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

