

## 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-537324

Acquisition Date: 01-JUN-2010

Location: BEAVER YT G-01

Depth: 6700 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 71.1

S1 = 0.66

S2 = 1.35

S3 = 0.58

PI = 0.33

Tmax = 471

TpkS2 = 510

S3CO = 0.43

PC(%) = 0.21

TOC(%) = 2.89

RC(%) = 2.68

HI = 47

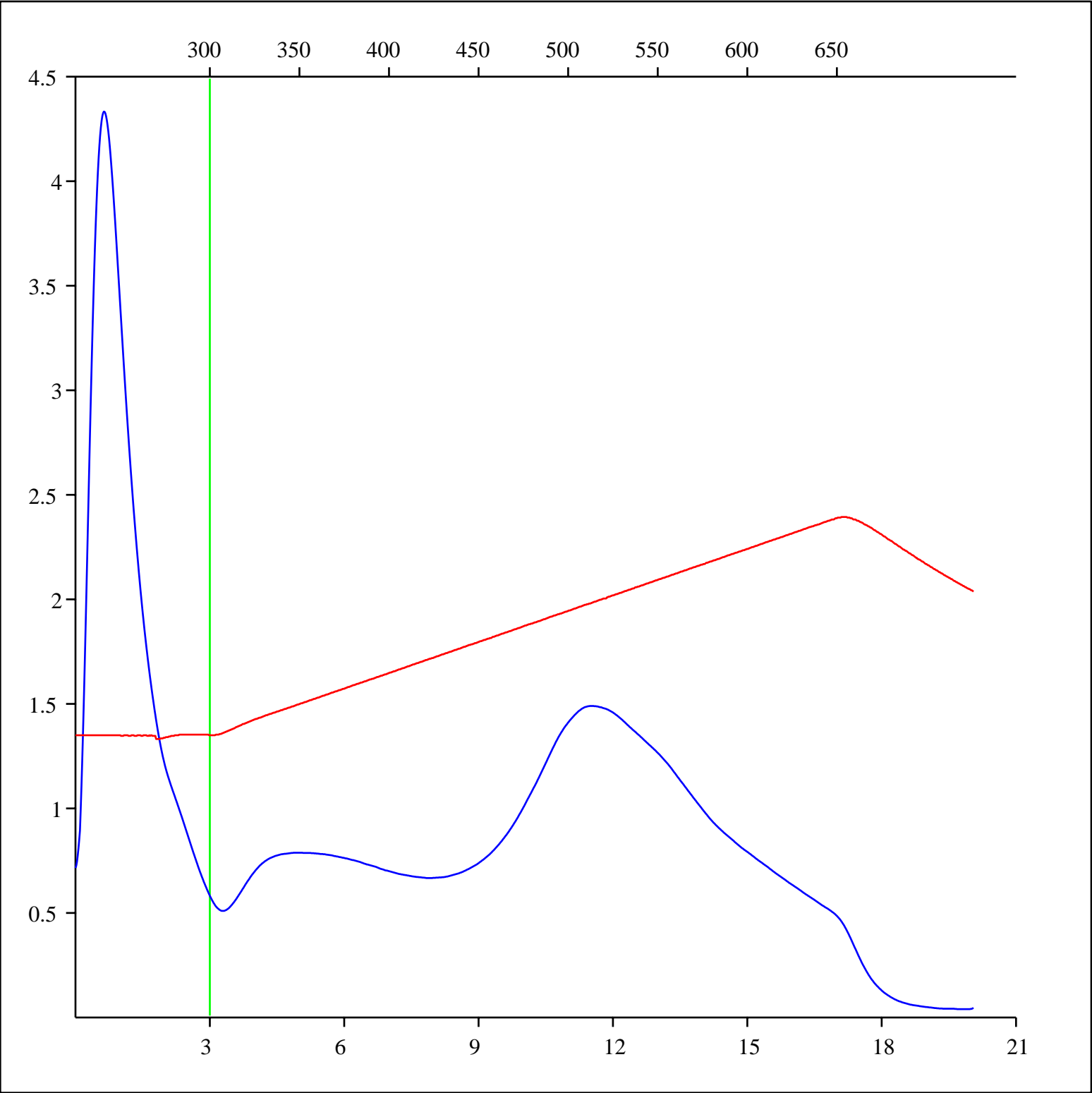
OICO = 15

OI = 20

MINC(%) = 0.98

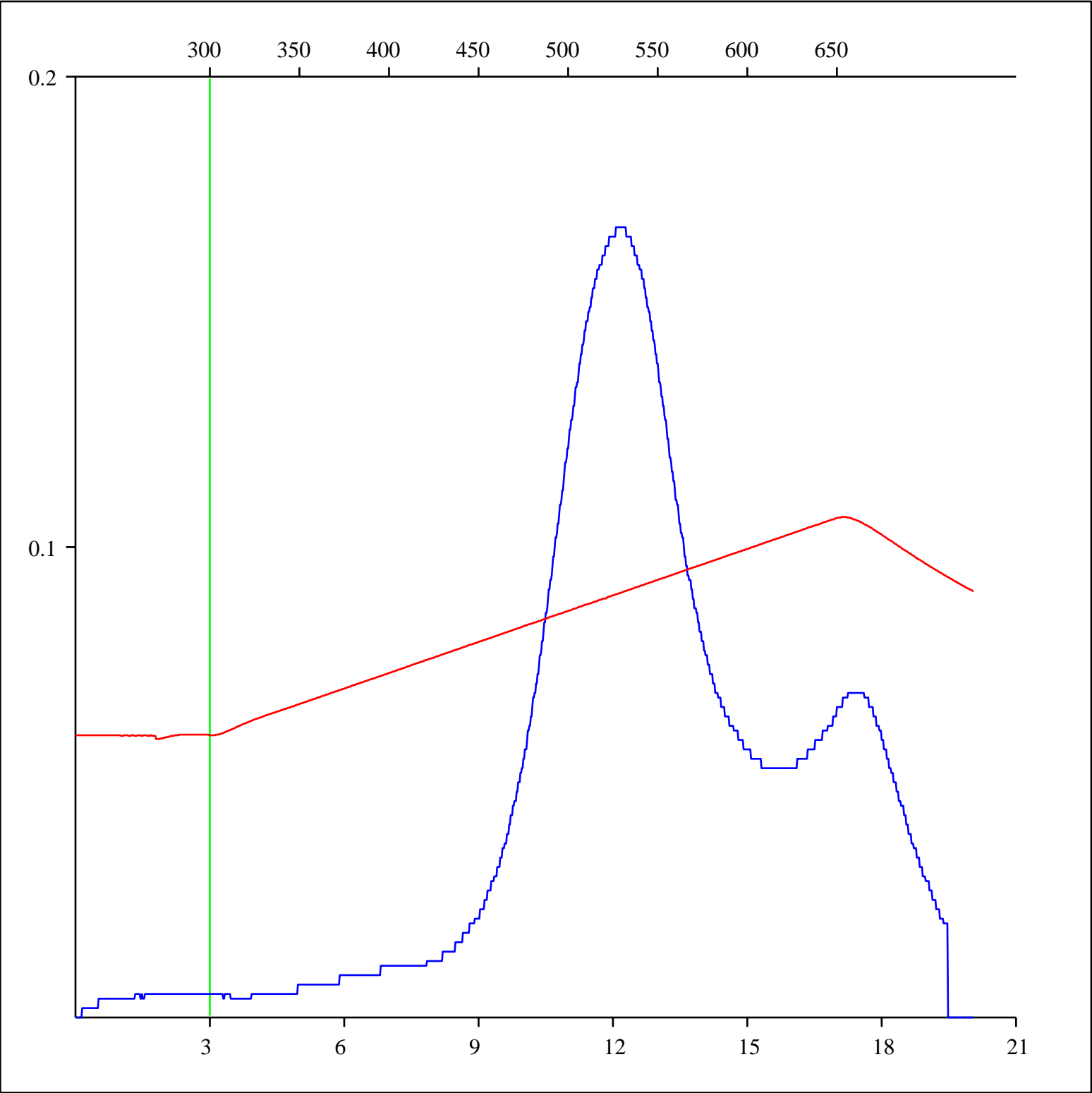
Sample: C-537324  
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FID hydrocarbons



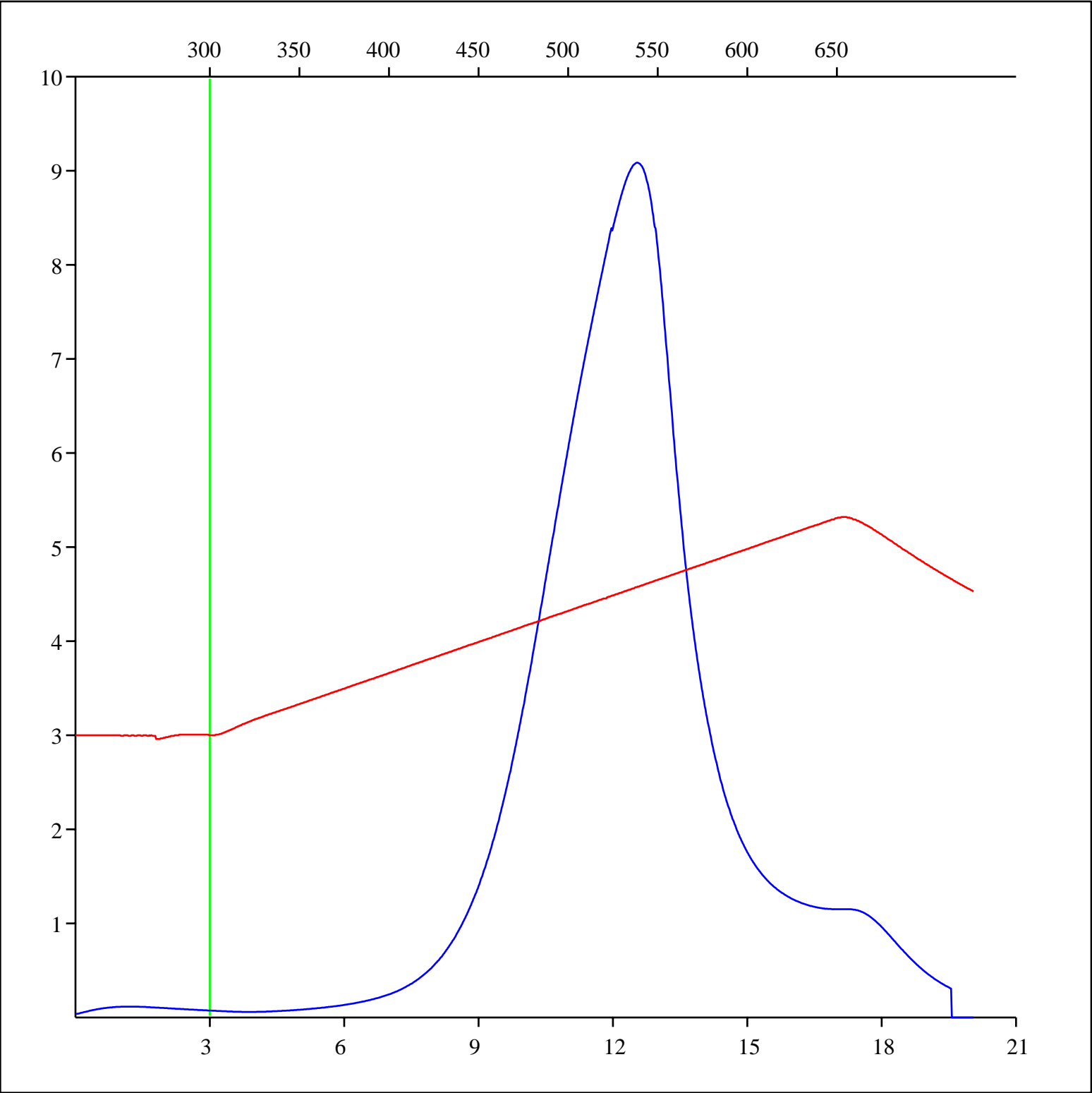
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Pyrolysis carbon monoxide



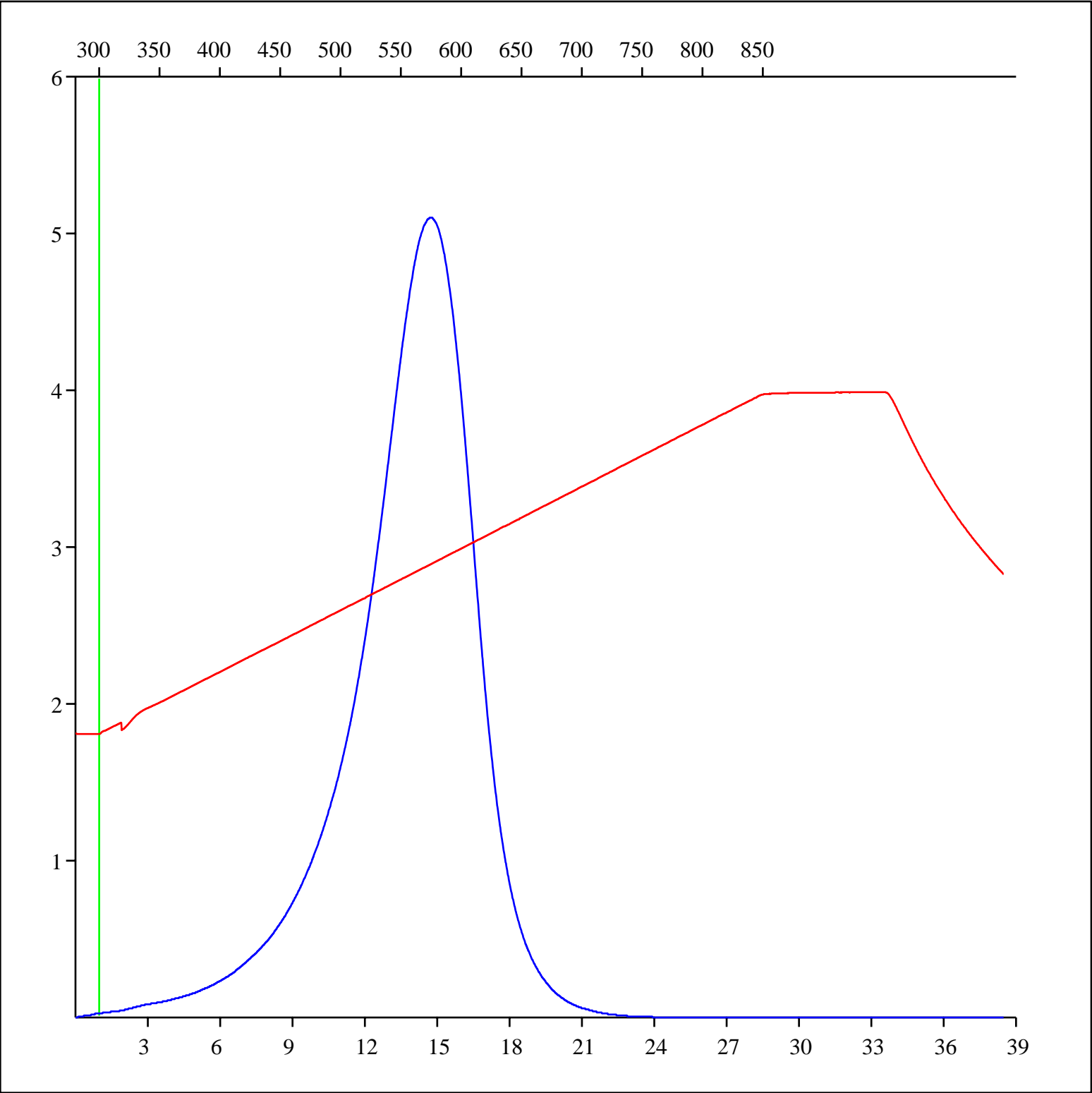
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Pyrolysis carbon dioxide



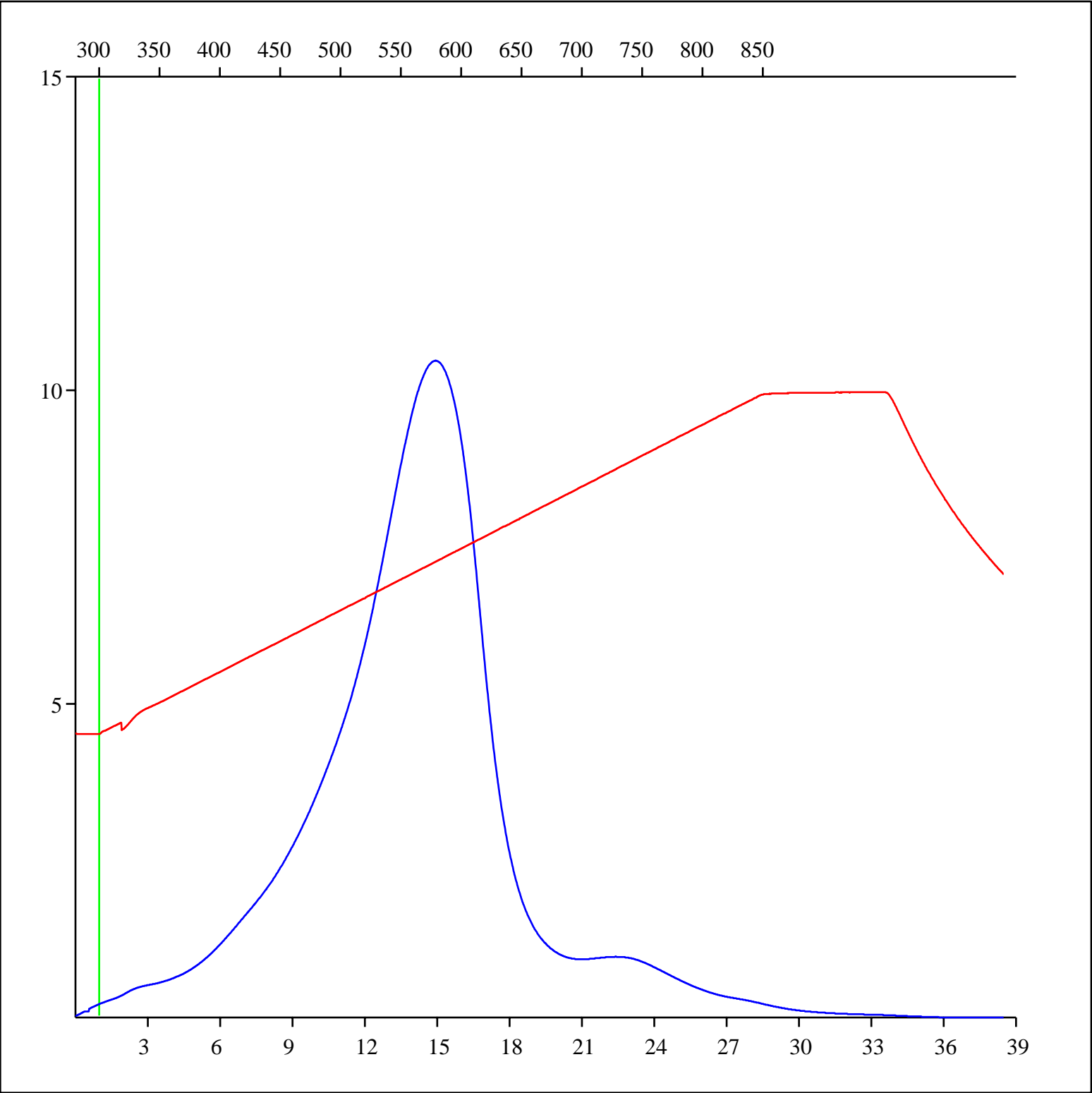
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

