

## 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-532850

Acquisition Date: 18-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3615 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.55

S2 = 0.37

S3 = 0.26

PI = 0.6

Tmax = 306

TpkS2 = 345

S3CO = 0.08

PC(%) = 0.09

TOC(%) = 4.21

RC(%) = 4.12

HI = 9

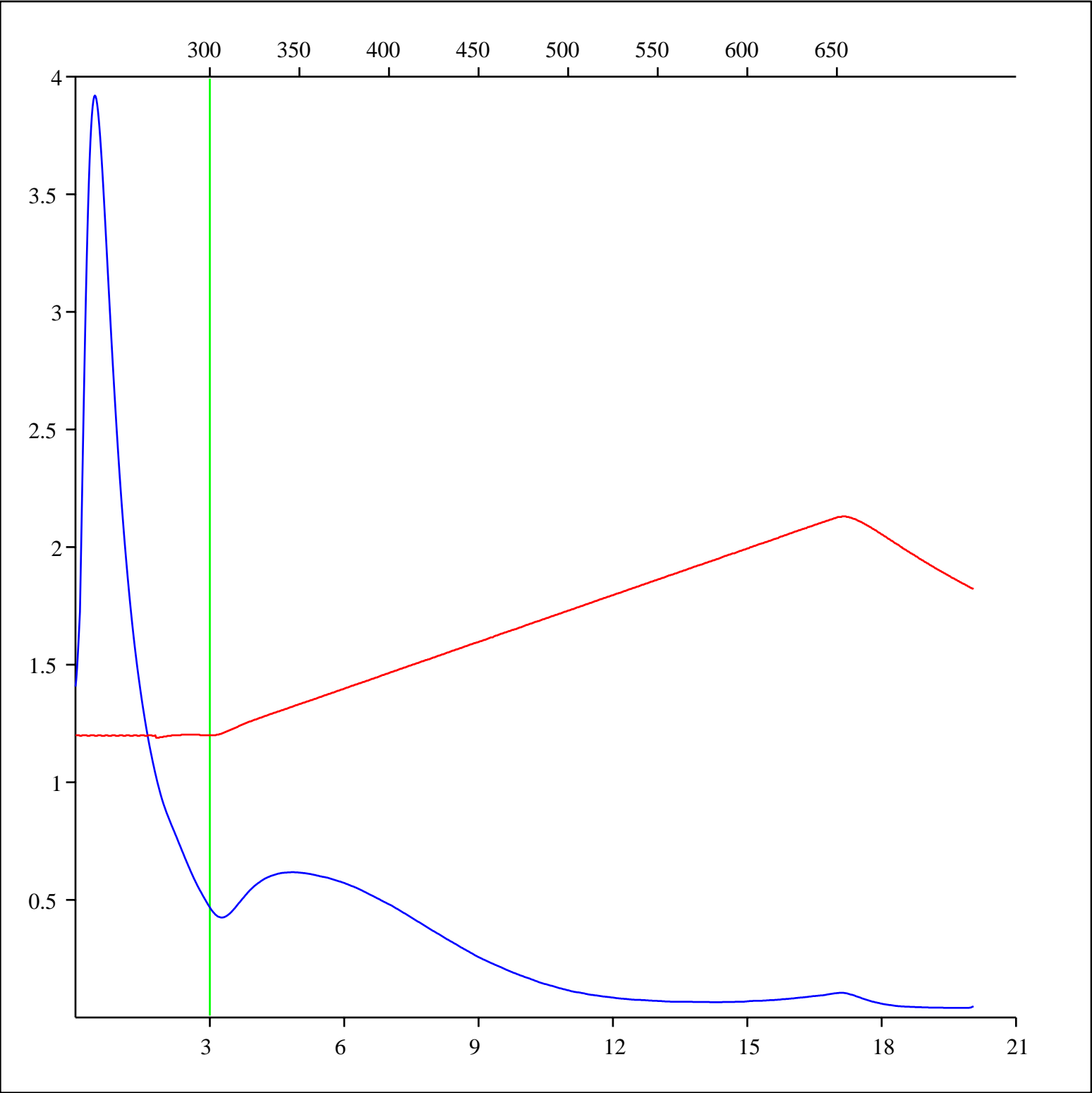
OICO = 2

OI = 6

MINC(%) = 0.68

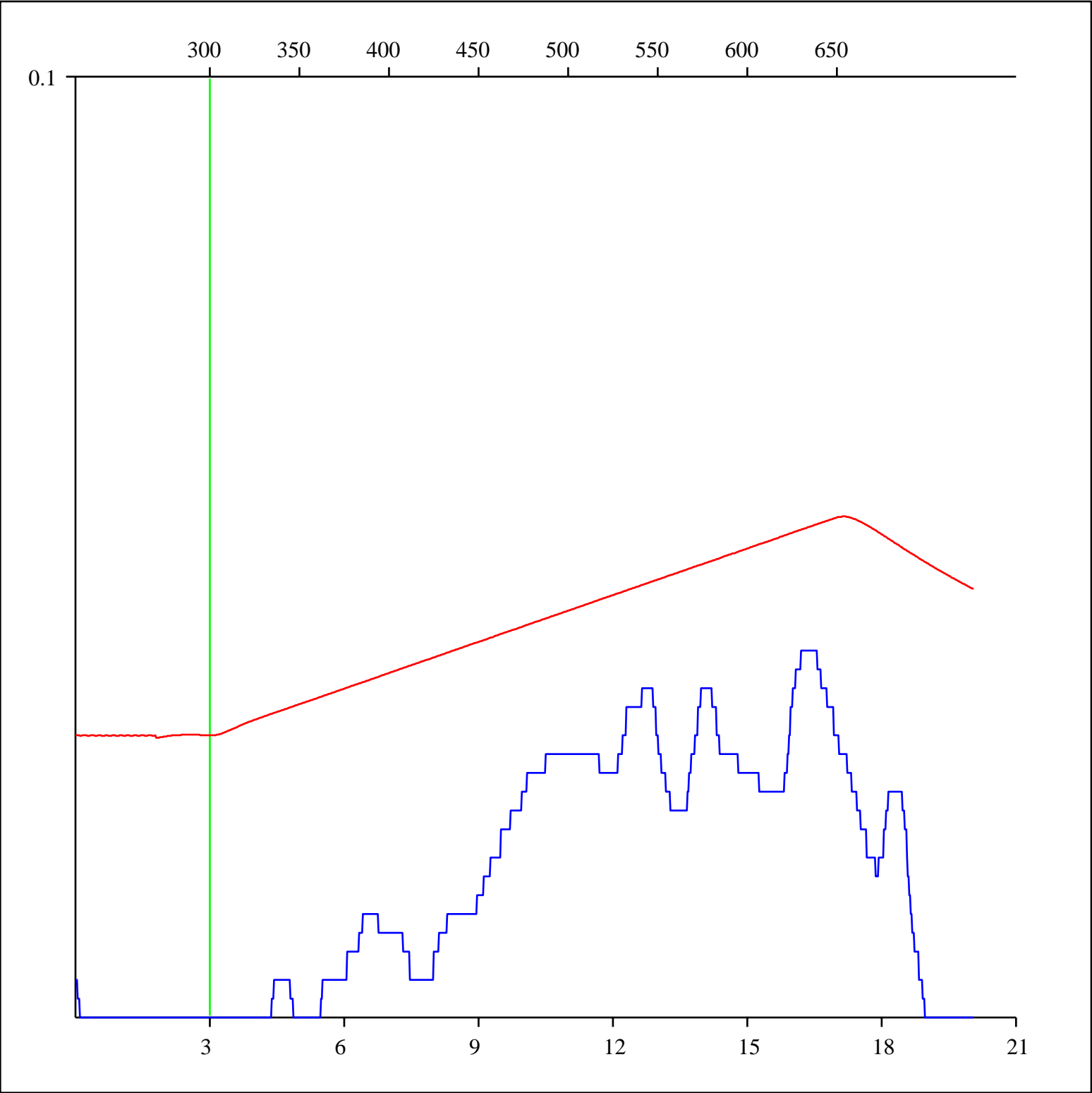
Sample: C-532850  
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FID hydrocarbons



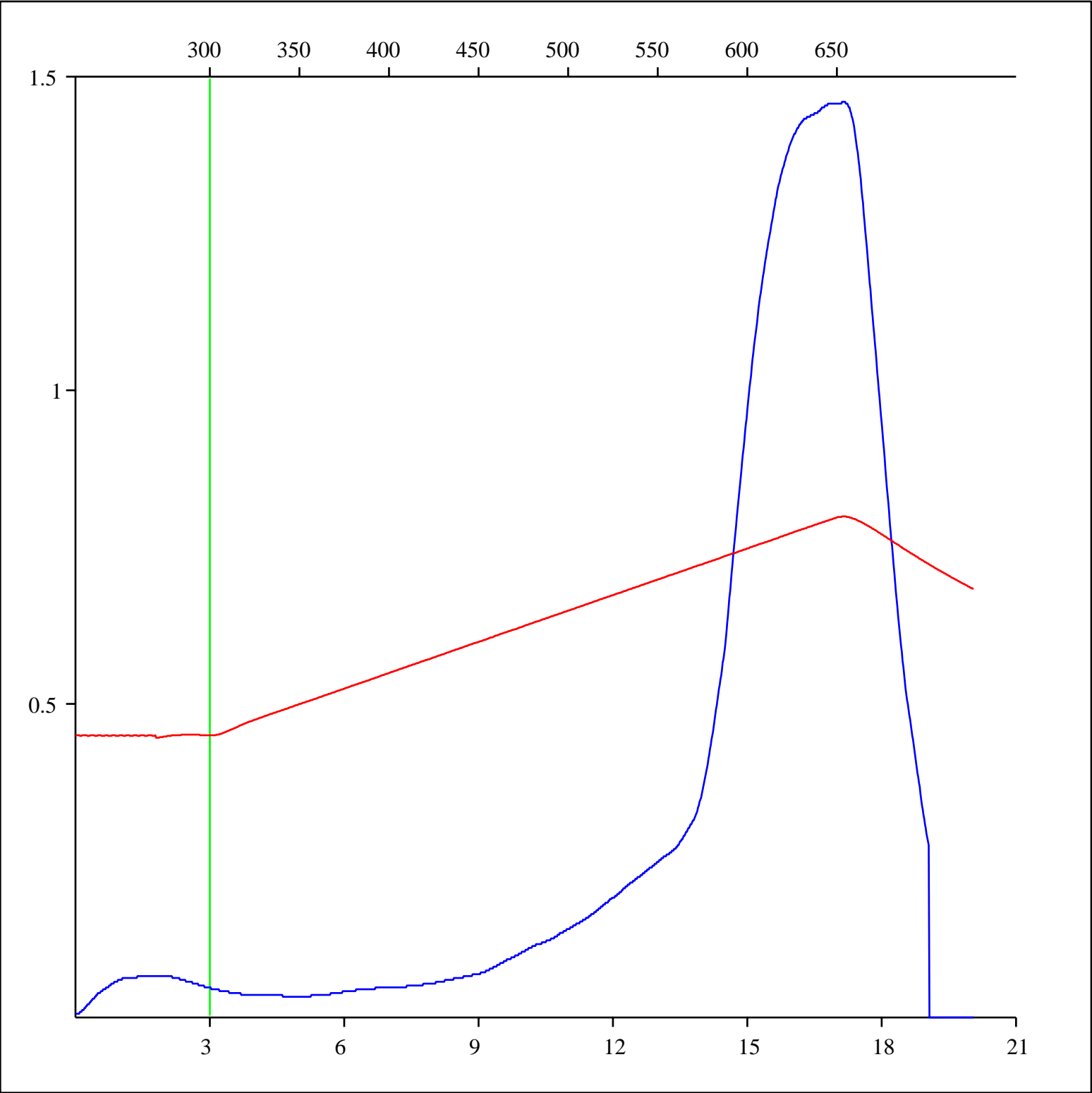
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Pyrolysis carbon monoxide



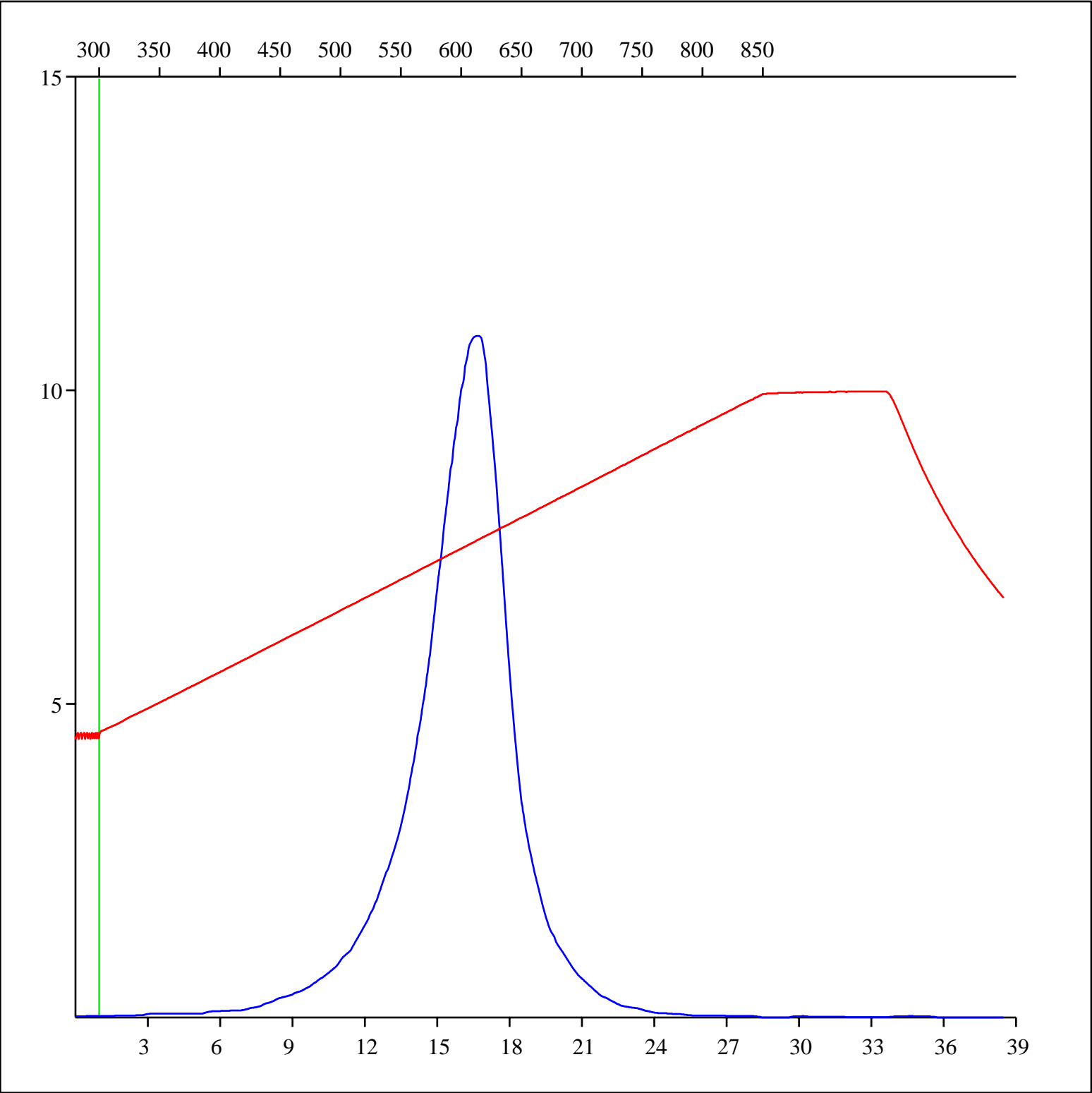
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Pyrolysis carbon dioxide



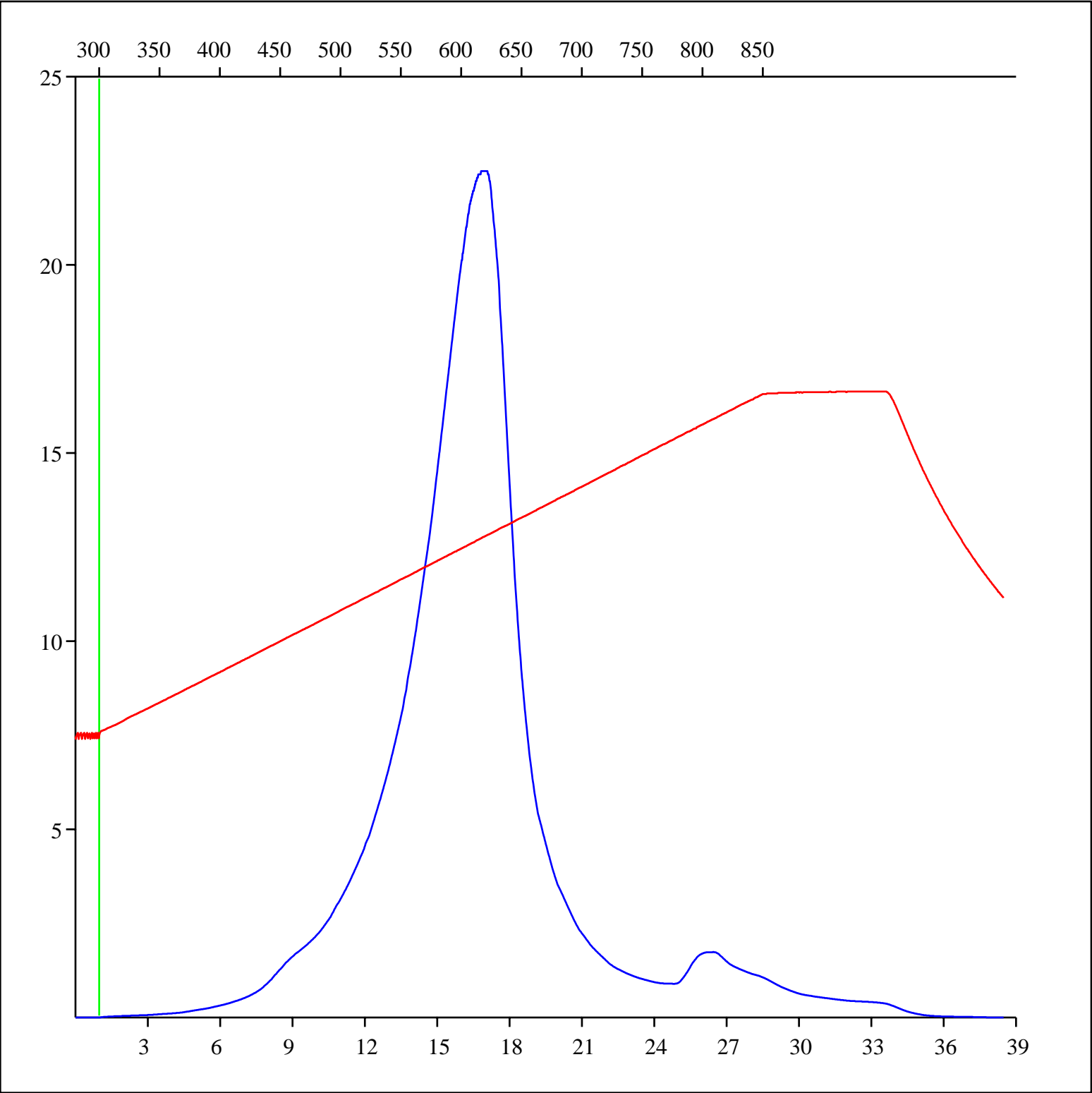
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

