

## 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-537278

Acquisition Date: 30-MAY-2010

Location: BEAVER YT G-01

Depth: 2500 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.0

S1 = 1.15

S2 = 1.2

S3 = 0.27

PI = 0.49

Tmax = 308

TpkS2 = 347

S3CO = 0.07

PC(%) = 0.21

TOC(%) = 0.45

RC(%) = 0.24

HI = 267

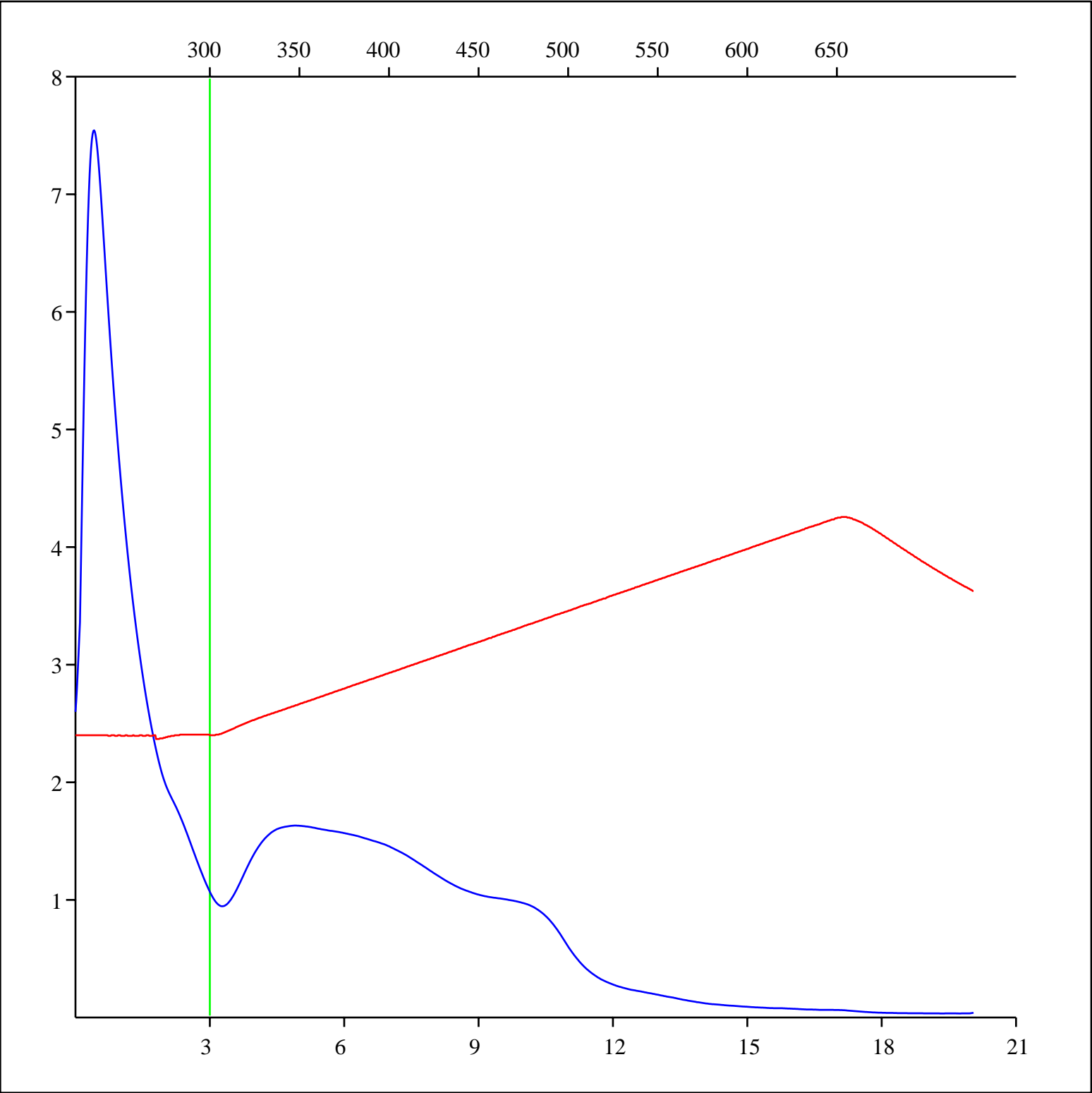
OICO = 16

OI = 60

MINC(%) = 2.06

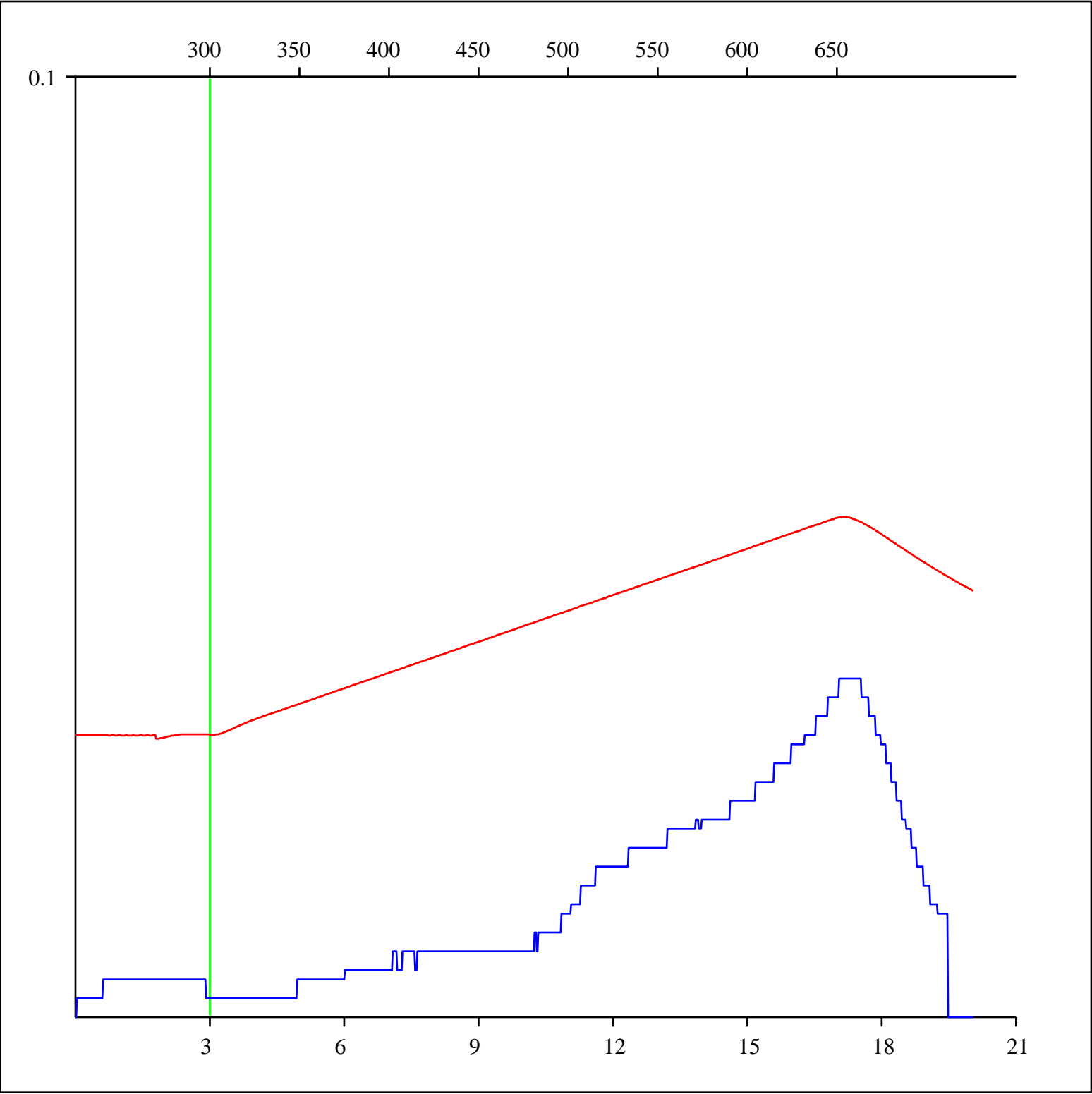
Sample: C-537278  
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FID hydrocarbons



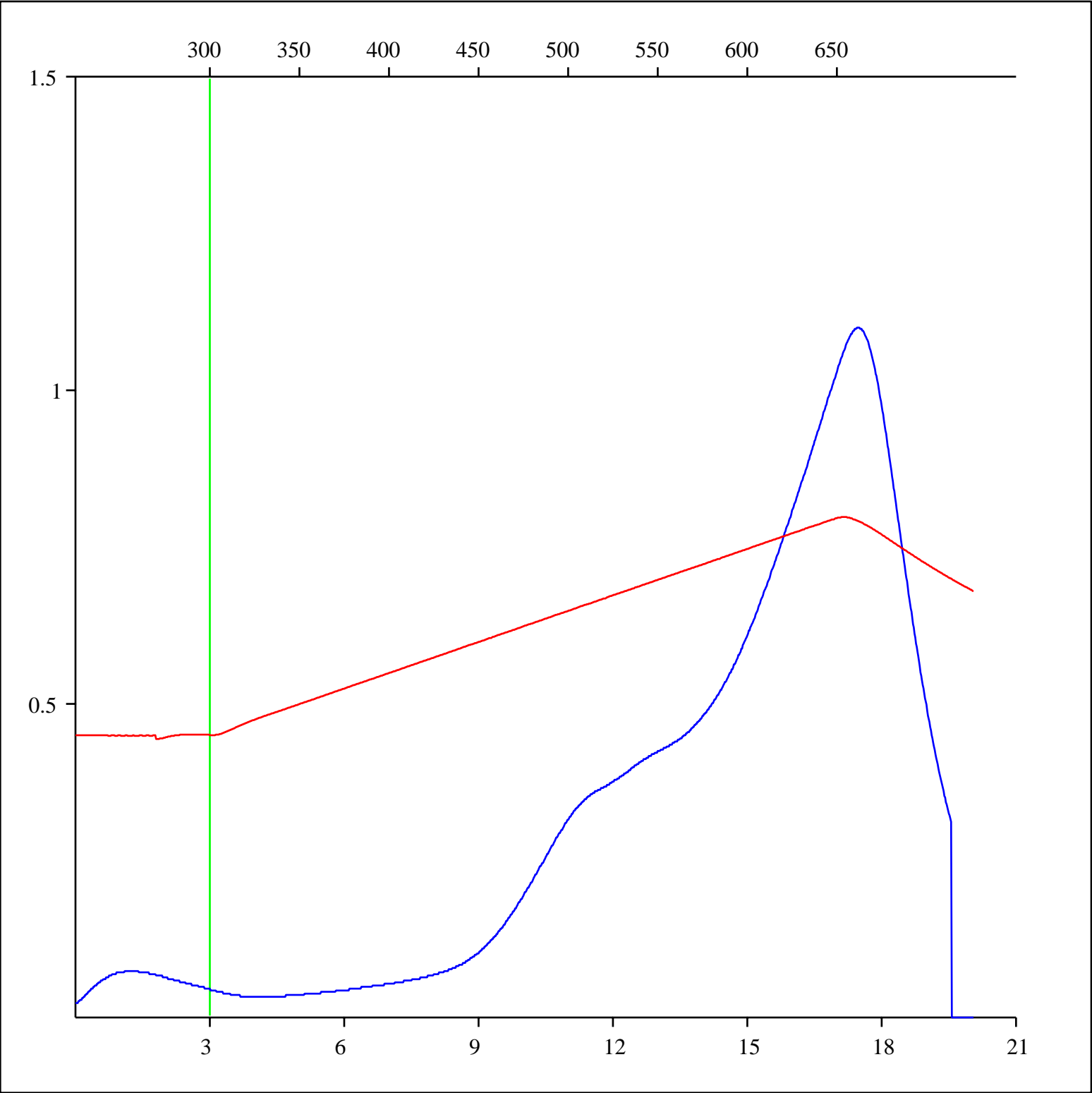
Sample: C-537278  
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Pyrolysis carbon monoxide



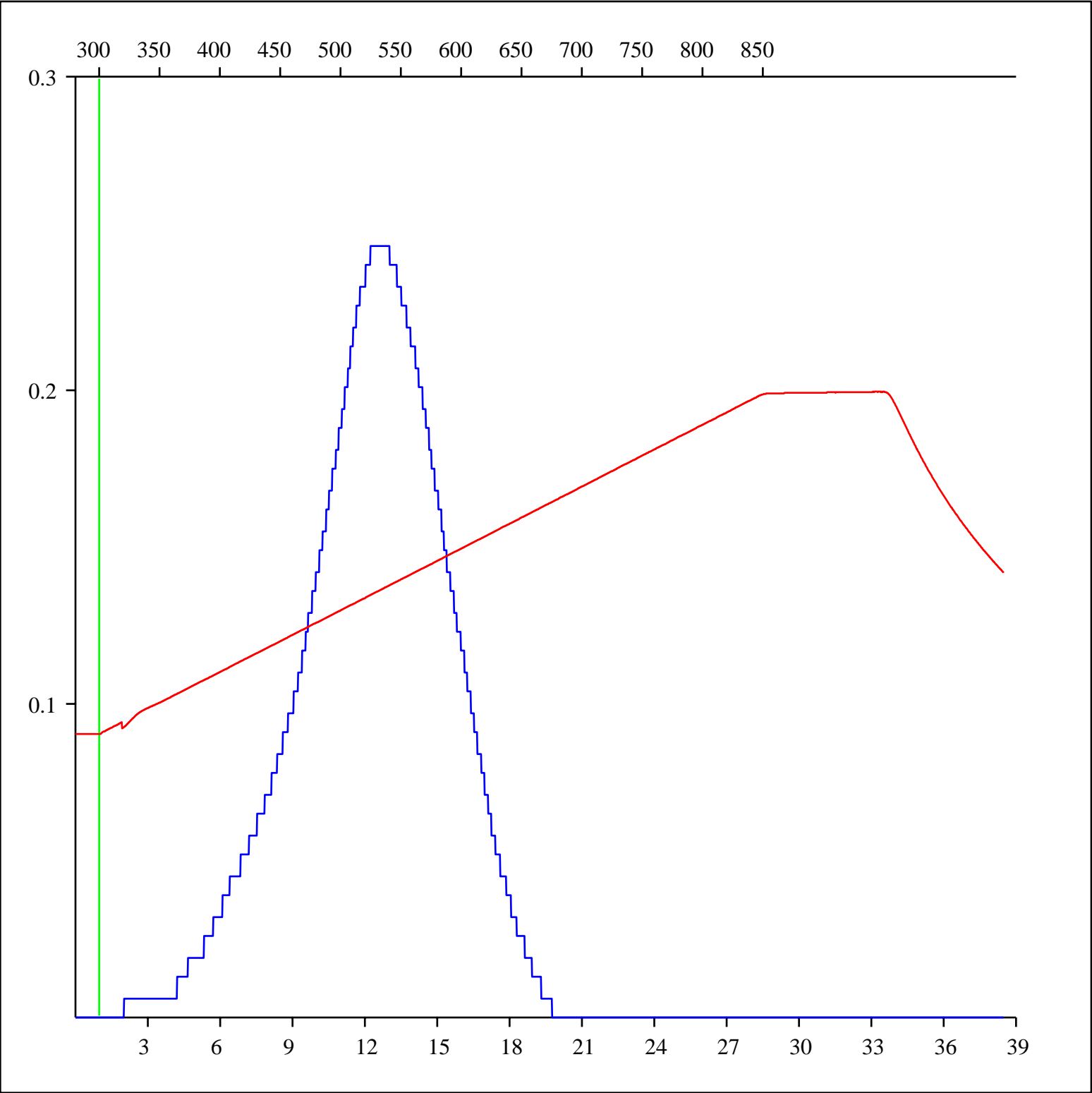
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Pyrolysis carbon dioxide



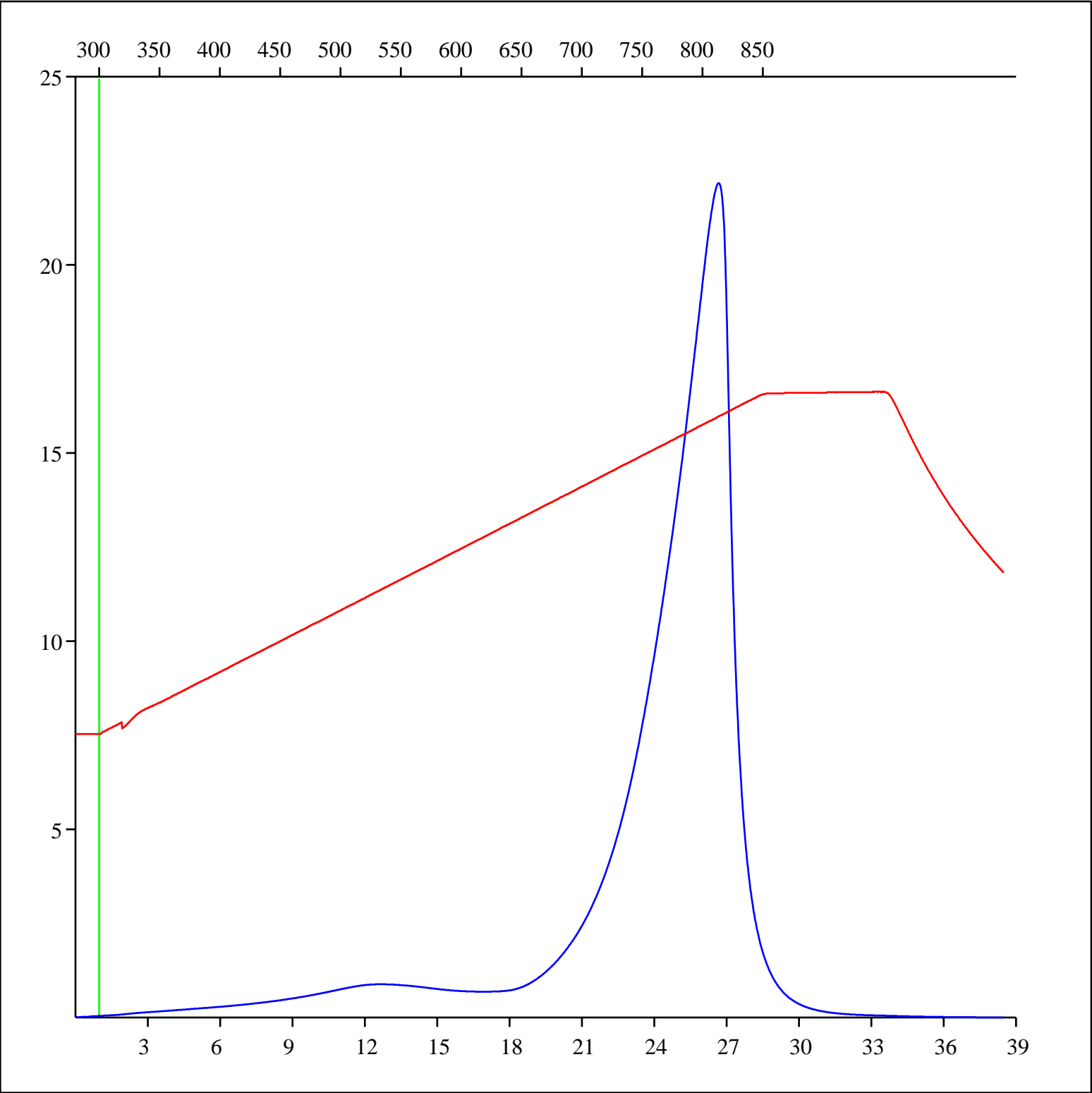
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

