

## 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-532831

Acquisition Date: 17-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3501 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.13

S2 = 0.11

S3 = 0.23

PI = 0.53

Tmax = 320

TpkS2 = 359

S3CO = 0.04

PC(%) = 0.03

TOC(%) = 0.64

RC(%) = 0.61

HI = 17

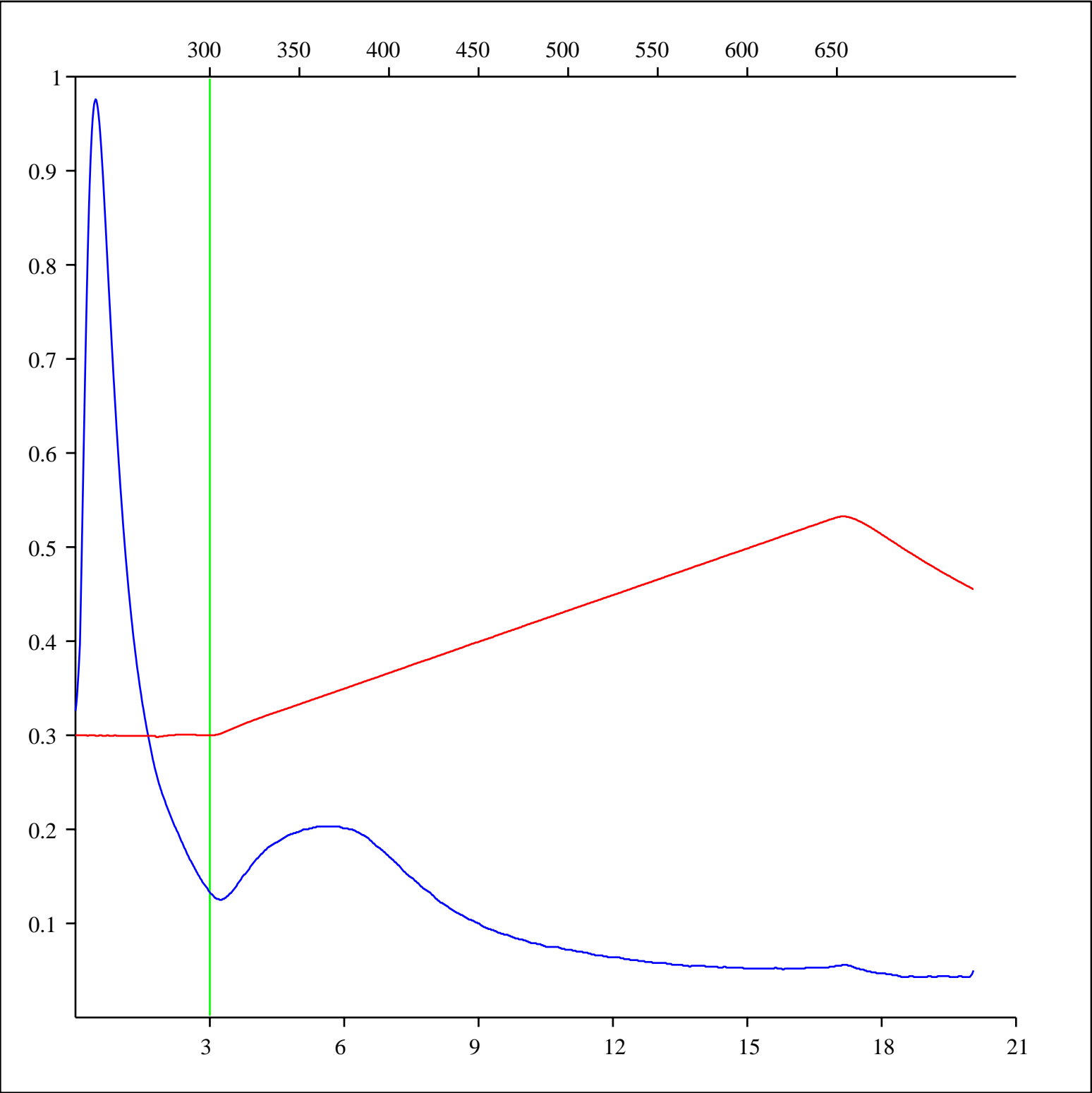
OICO = 6

OI = 36

MINC(%) = 1.72

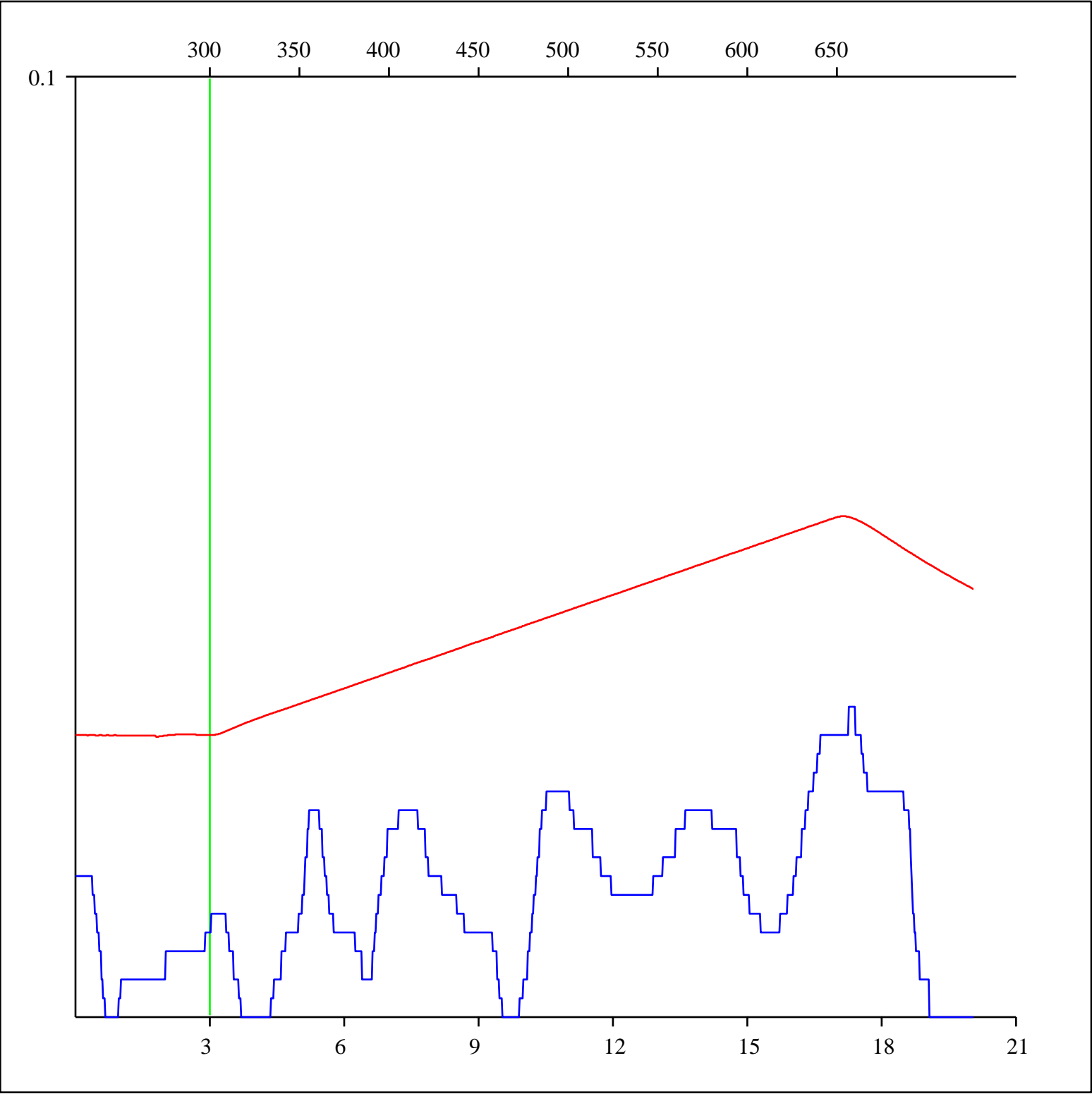
Sample: C-532831  
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FID hydrocarbons



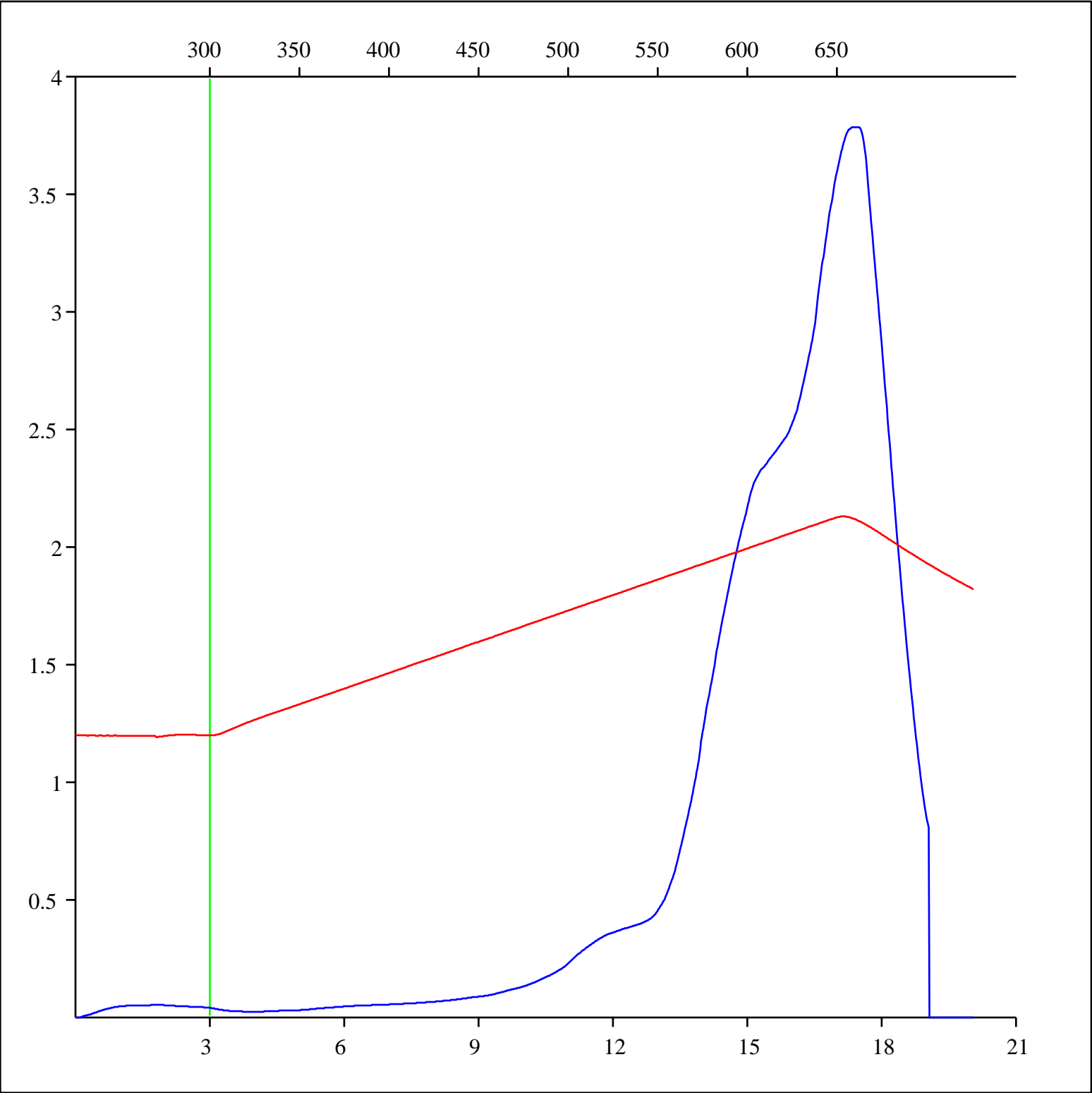
Sample: C-532831  
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Pyrolysis carbon monoxide



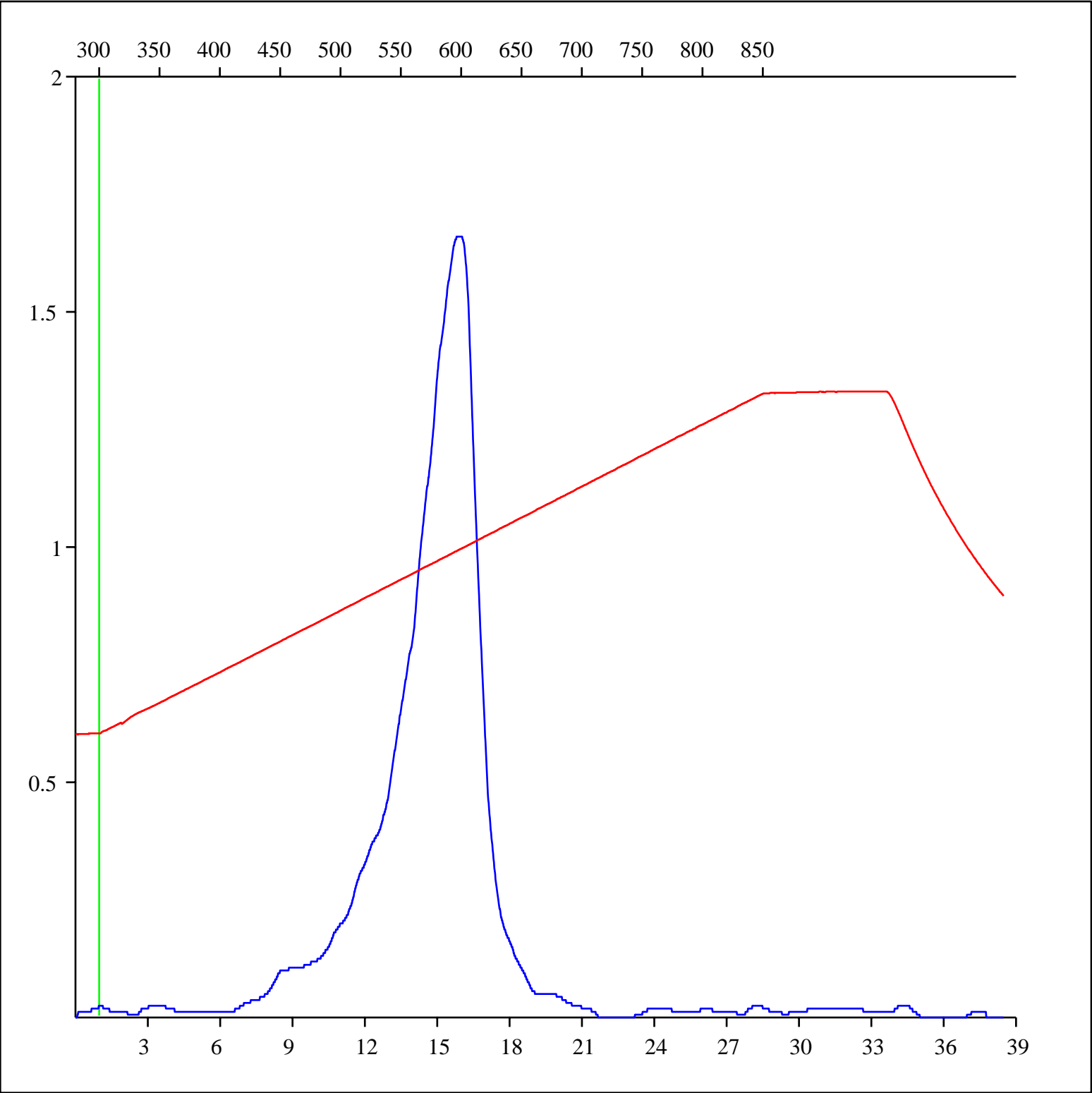
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Pyrolysis carbon dioxide



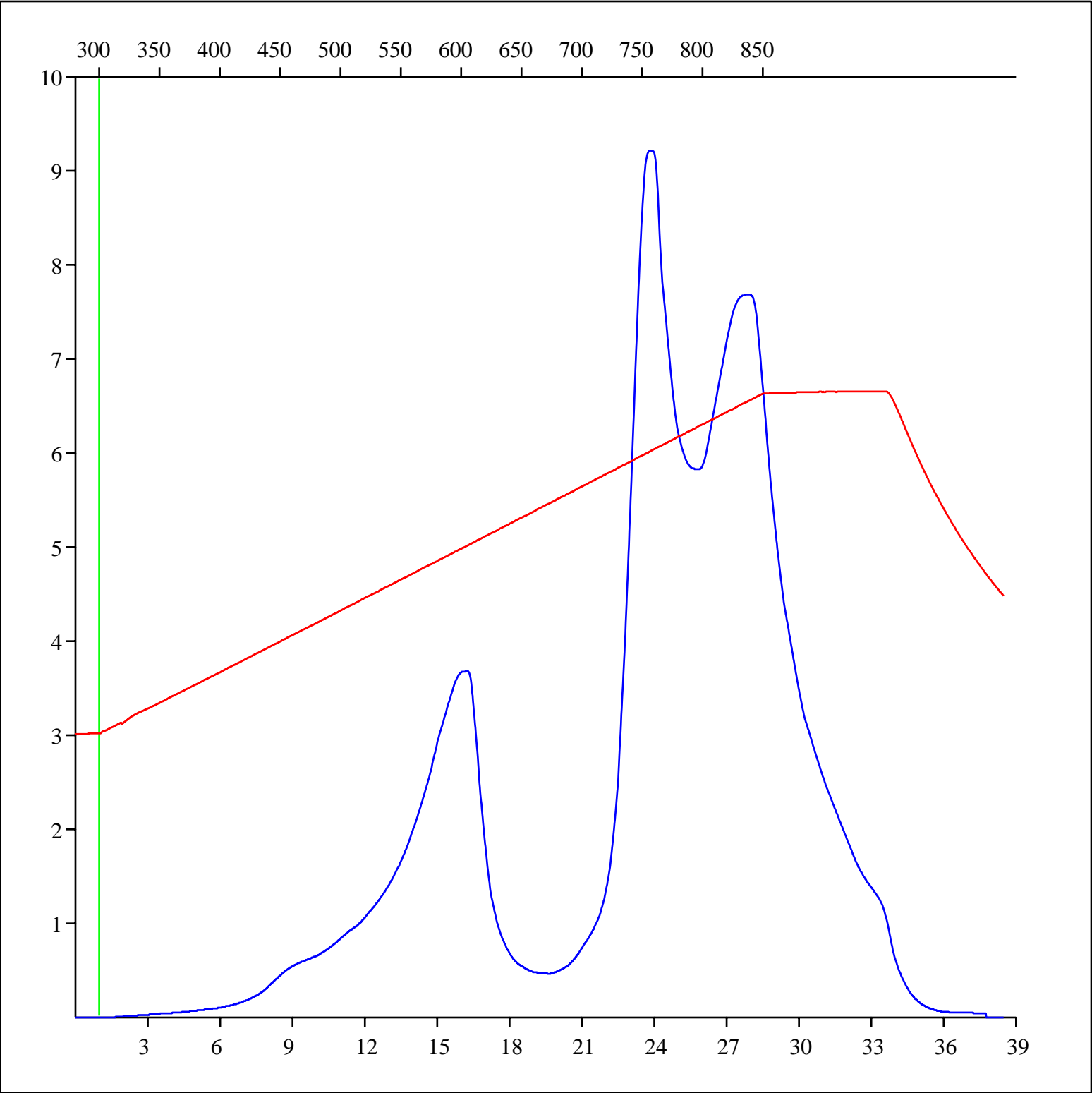
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

