

## 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-532835

Acquisition Date: 18-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3525 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.13

S2 = 0.18

S3 = 0.24

PI = 0.4

Tmax = 345

TpkS2 = 384

S3CO = 0.21

PC(%) = 0.05

TOC(%) = 0.8

RC(%) = 0.75

HI = 22

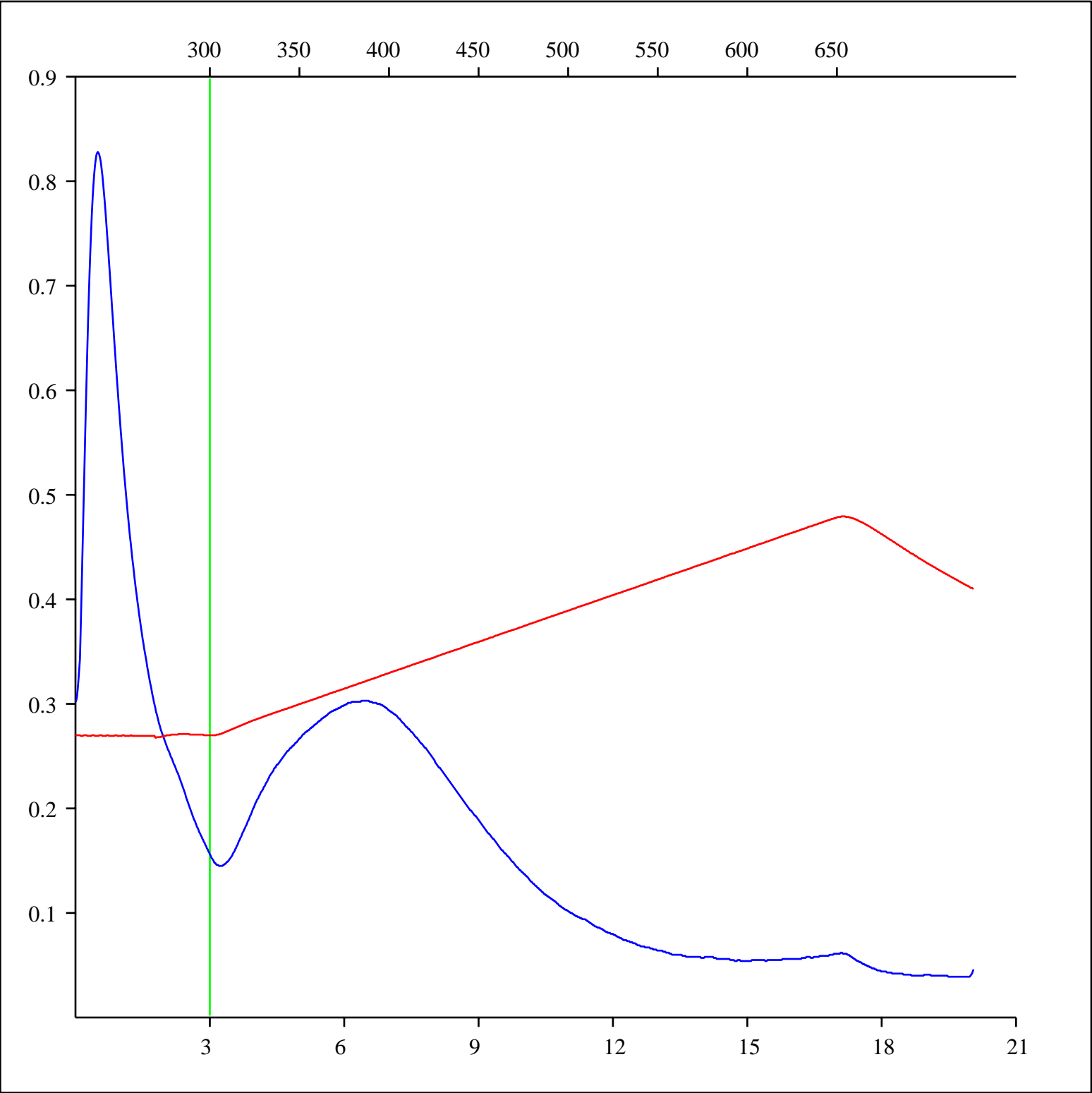
OICO = 26

OI = 30

MINC(%) = 0.4

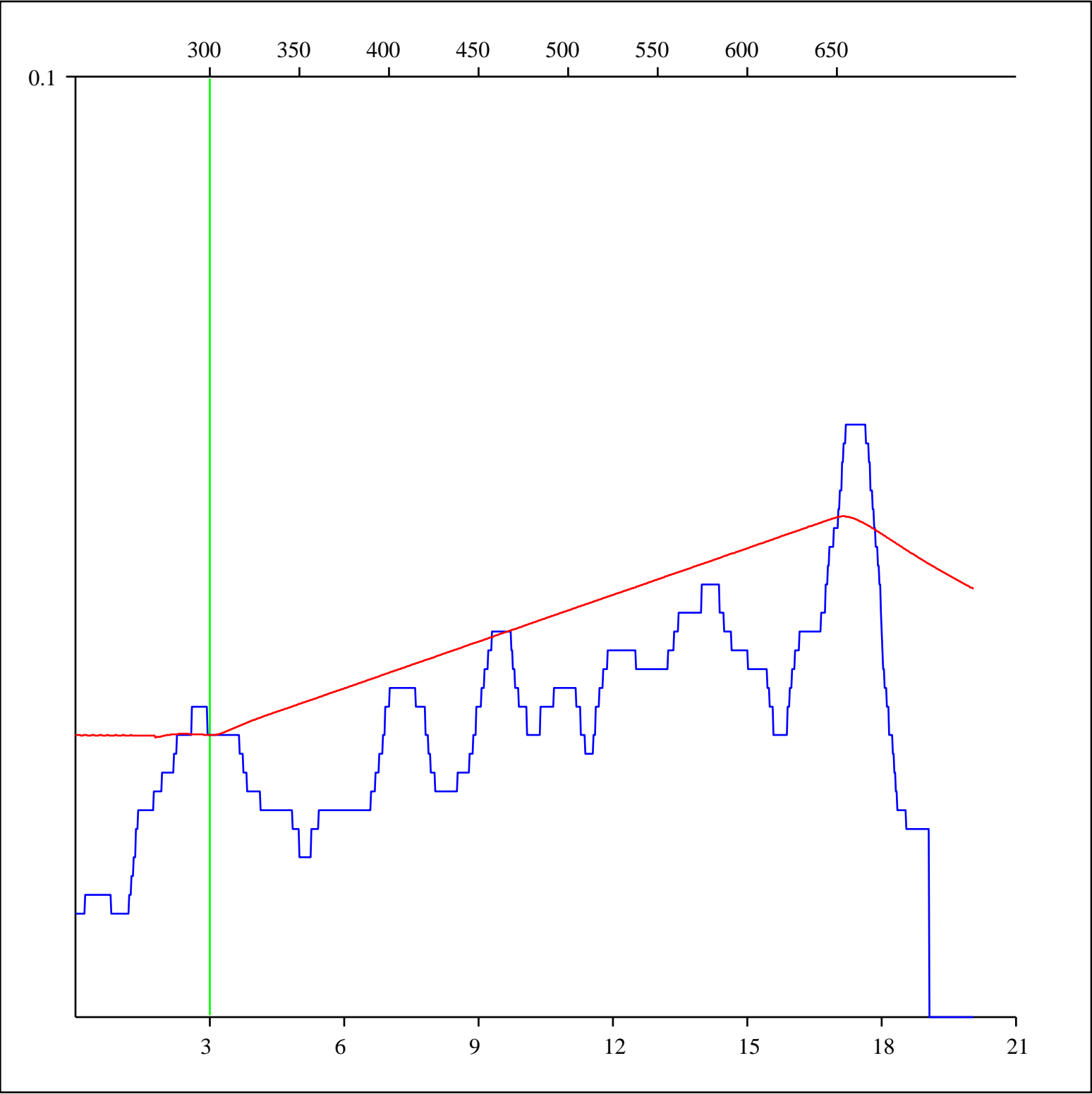
Sample: C-532835  
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FID hydrocarbons



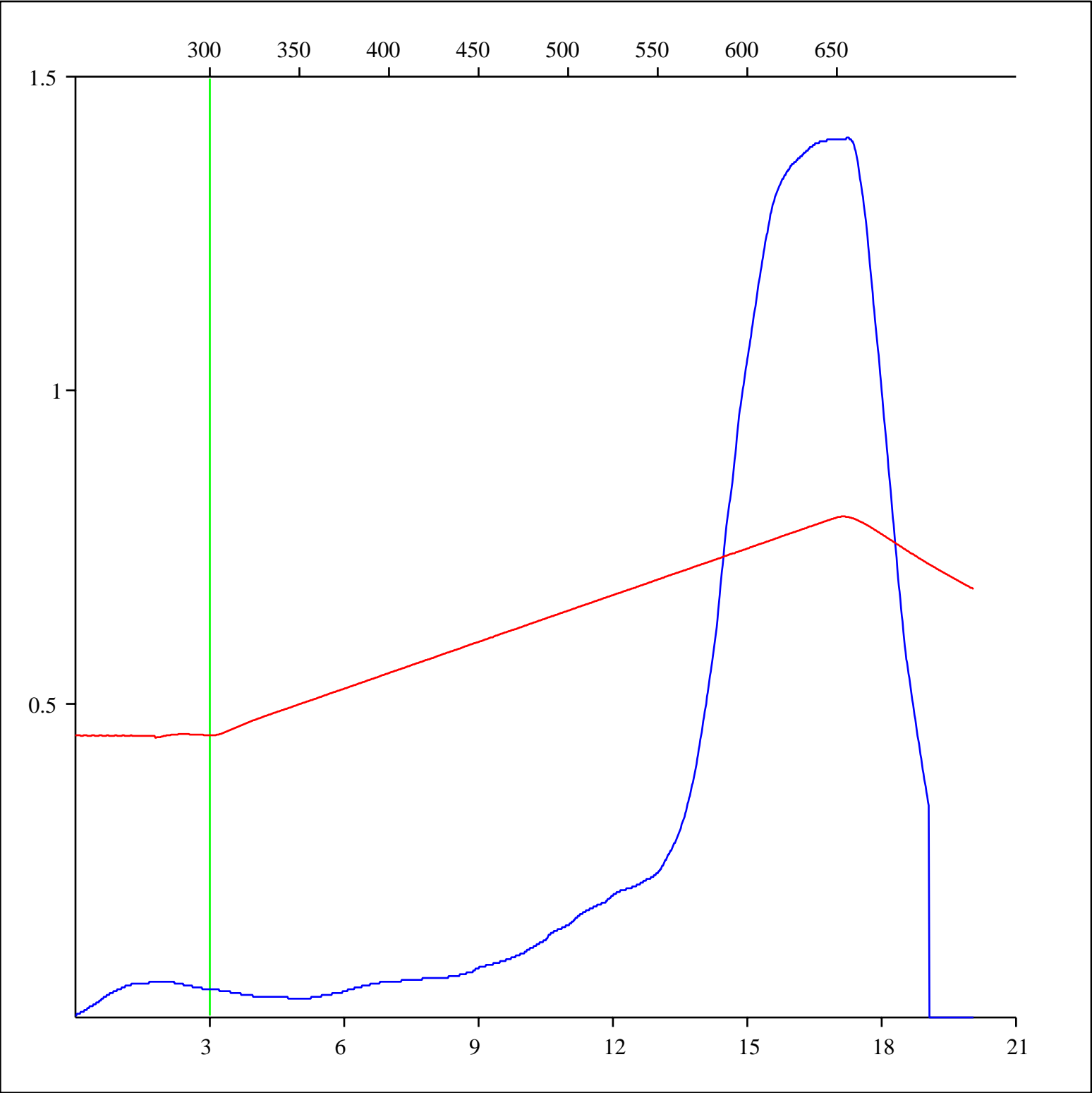
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Pyrolysis carbon monoxide



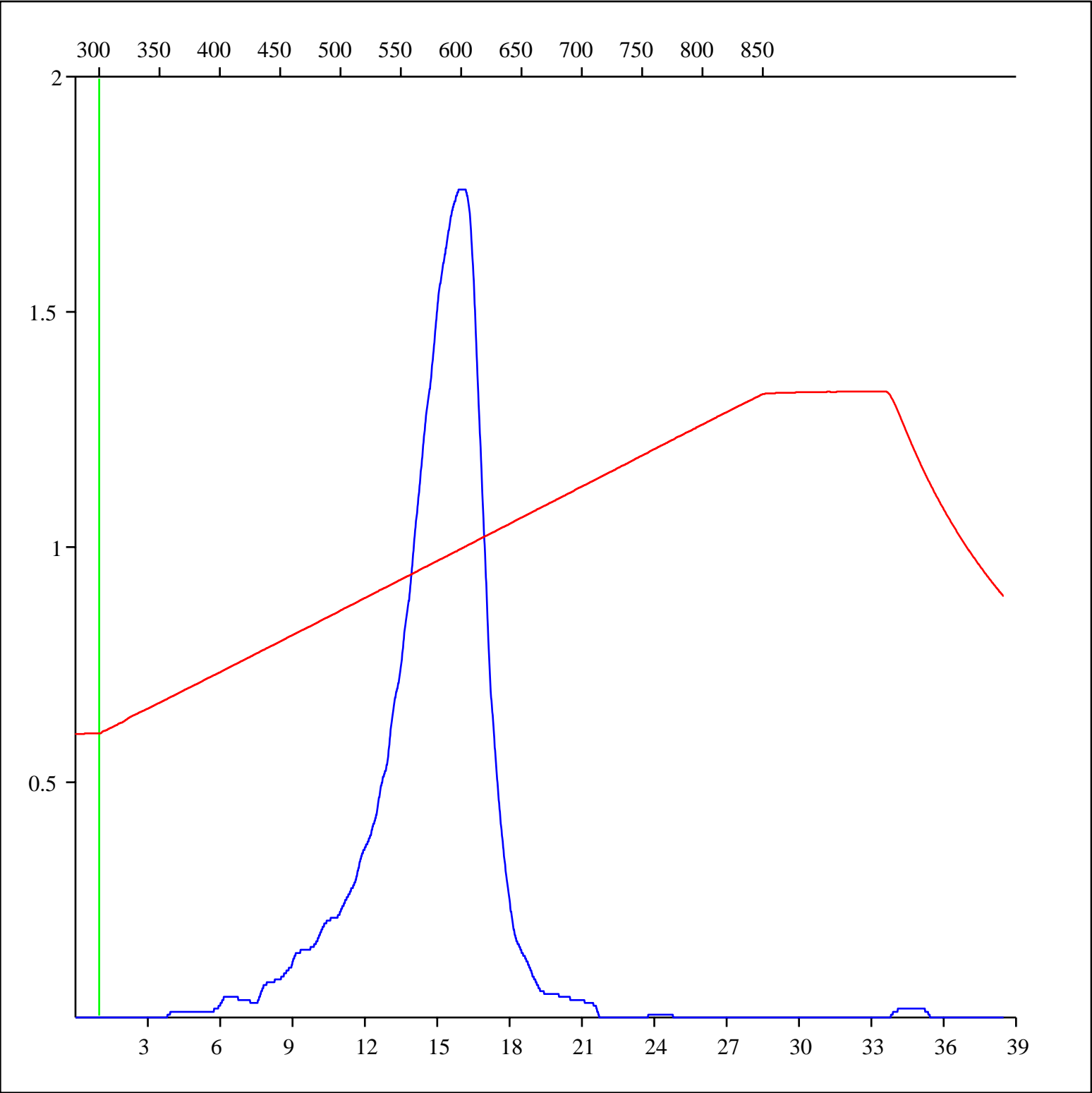
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Pyrolysis carbon dioxide



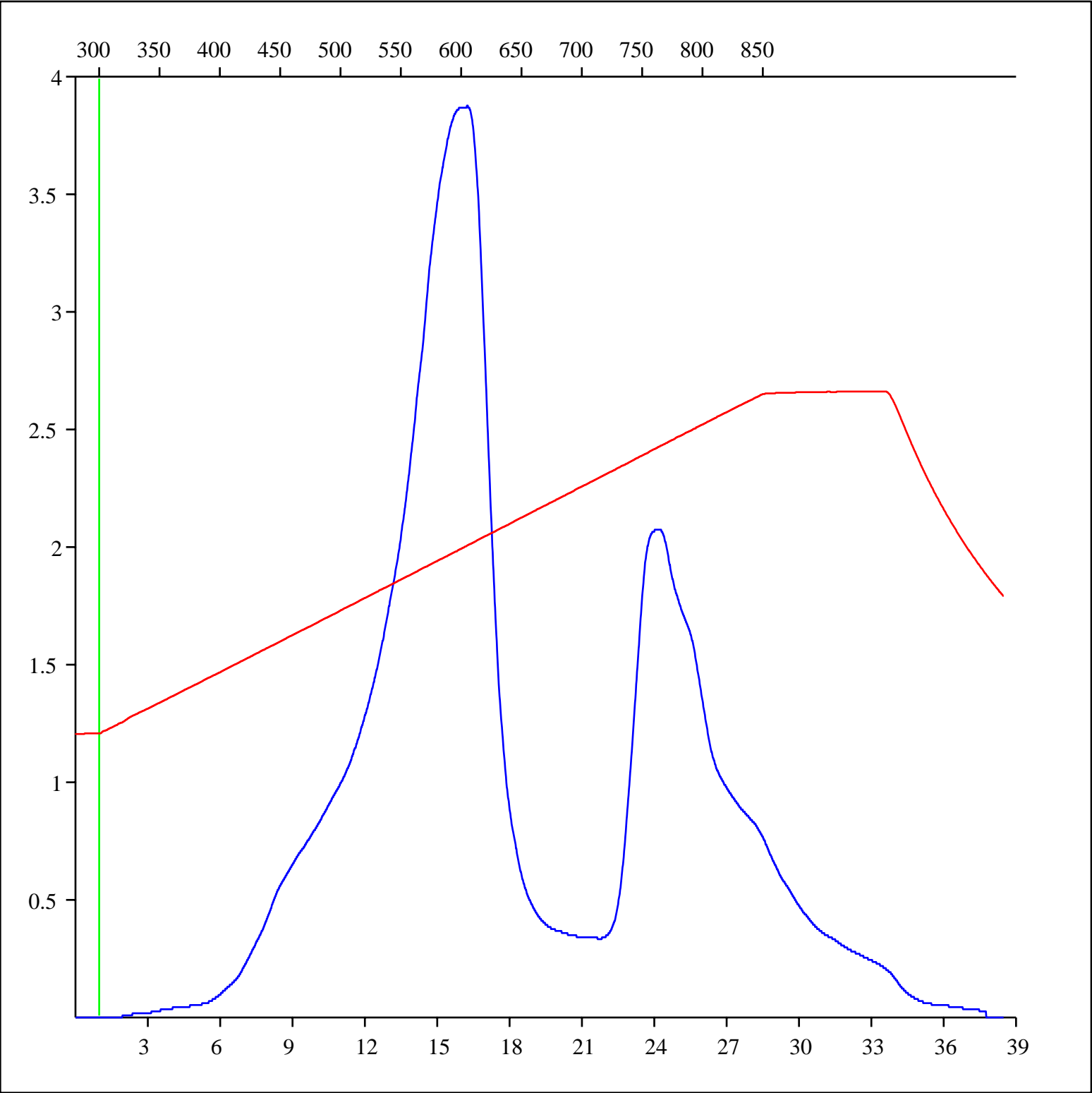
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

