

## 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-541507

Acquisition Date: 03-NOV-2010

Location: IOE DUNEDIN D- 075-E/094-N-08

Depth (m): 2429.13 - 2430.14

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.01

S2 = 0.04

S3 = 0.11

PI = 0.2

Tmax = 459

TpkS2 = 495

S3CO = 0.03

PC(%) = 0.01

TOC(%) = 0.19

RC(%) = 0.18

HI = 21

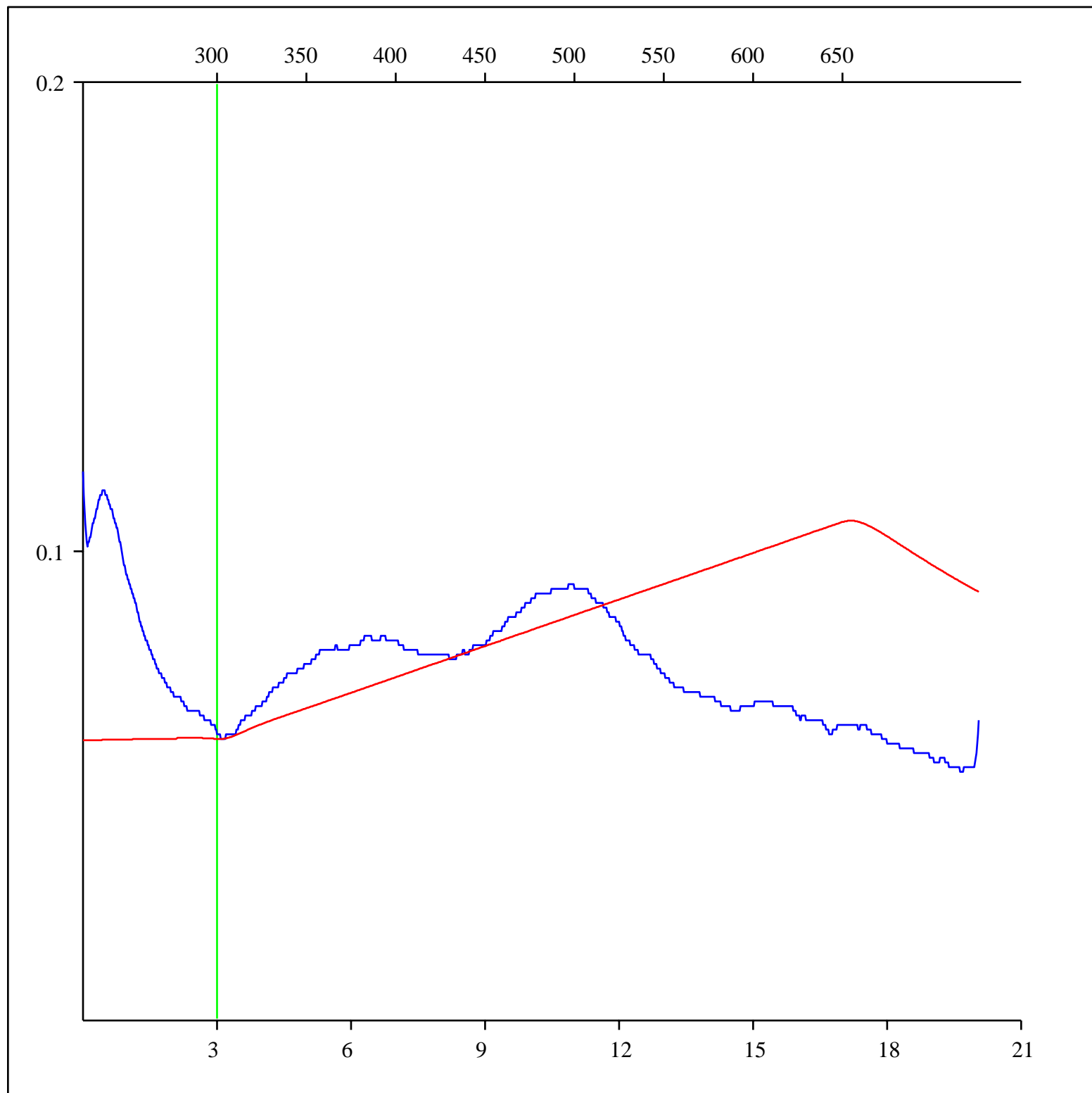
OICO = 16

OI = 58

MINC(%) = 0.51

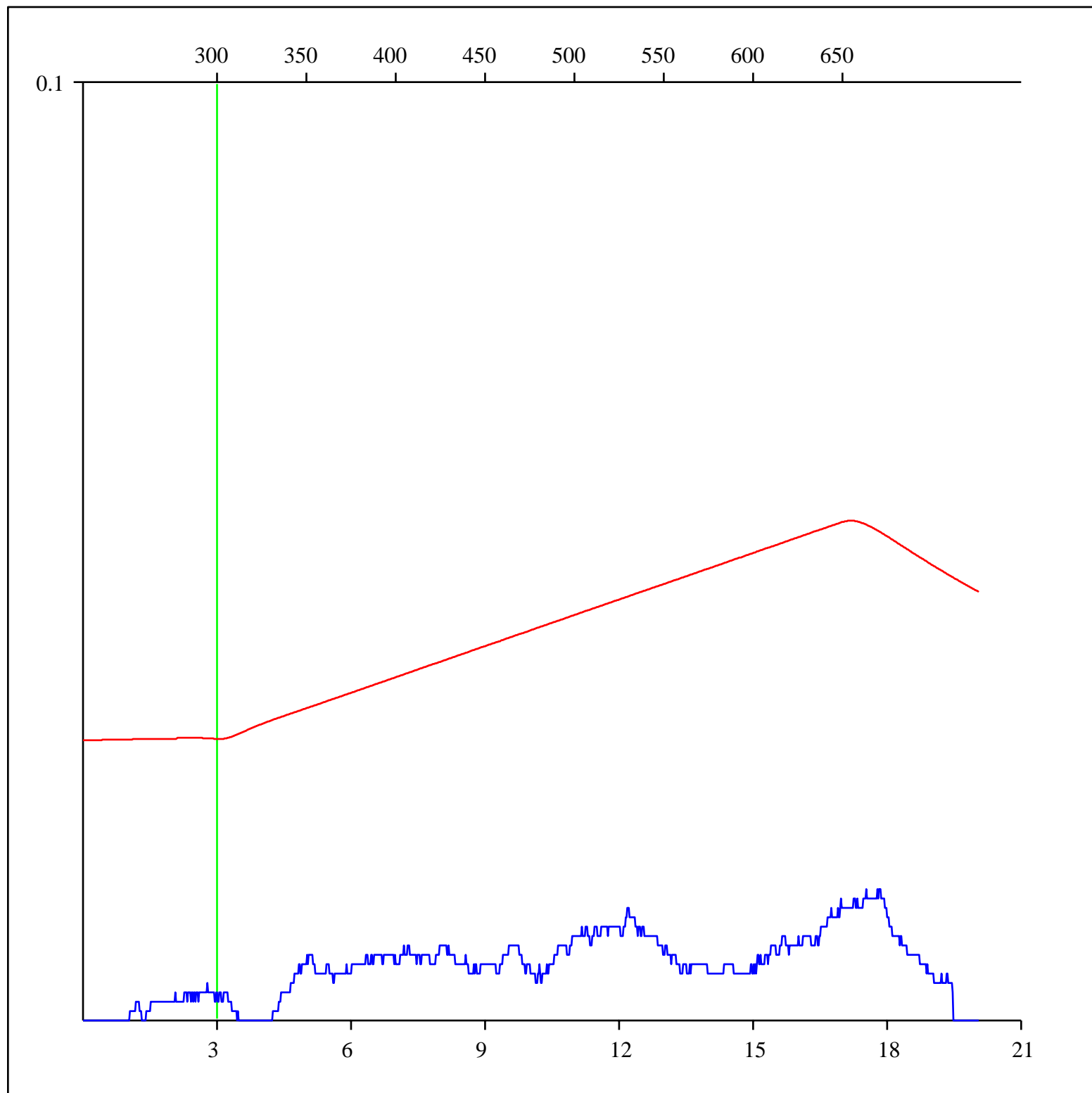
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## FID hydrocarbons



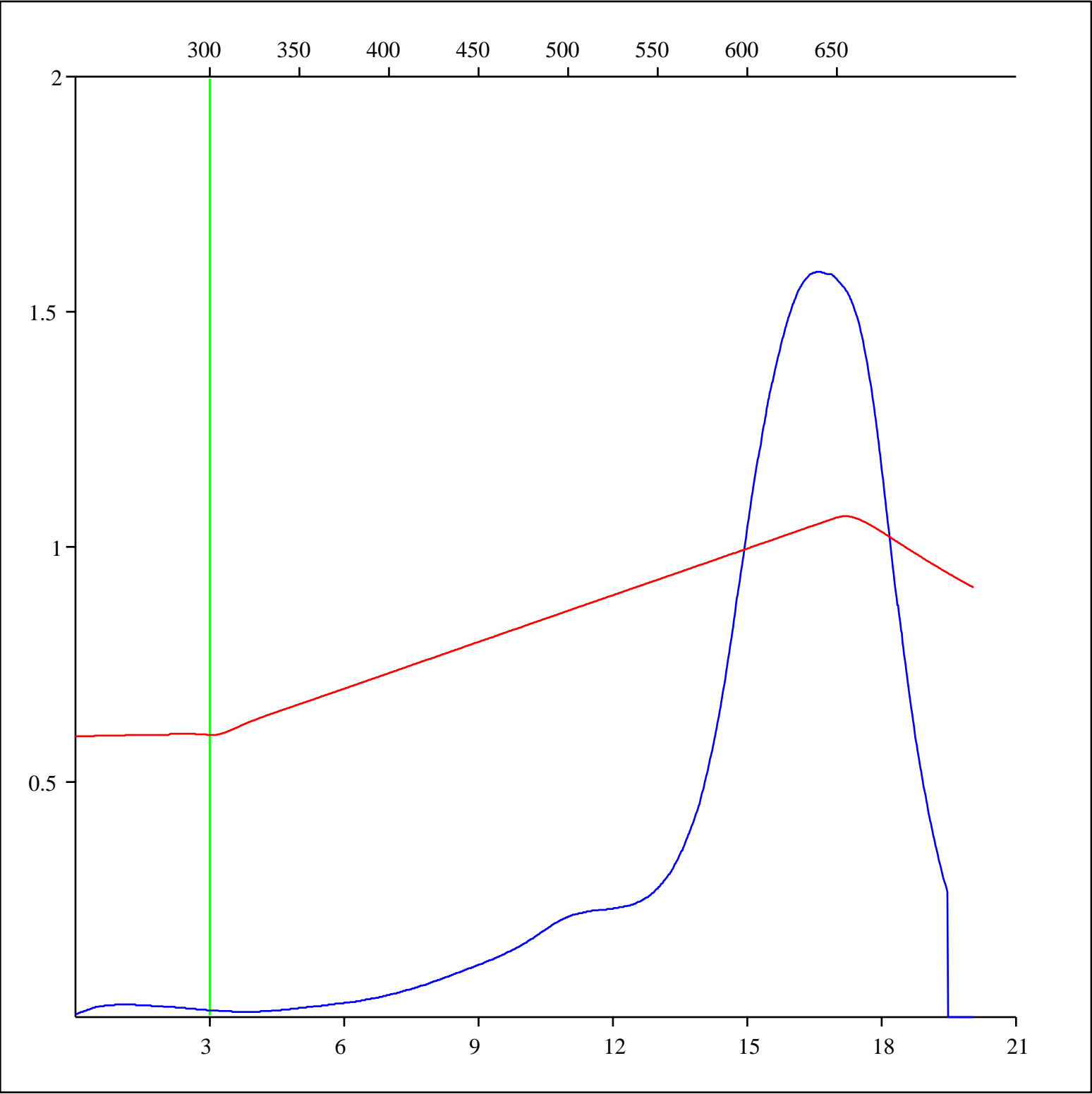
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## Pyrolysis carbon monoxide



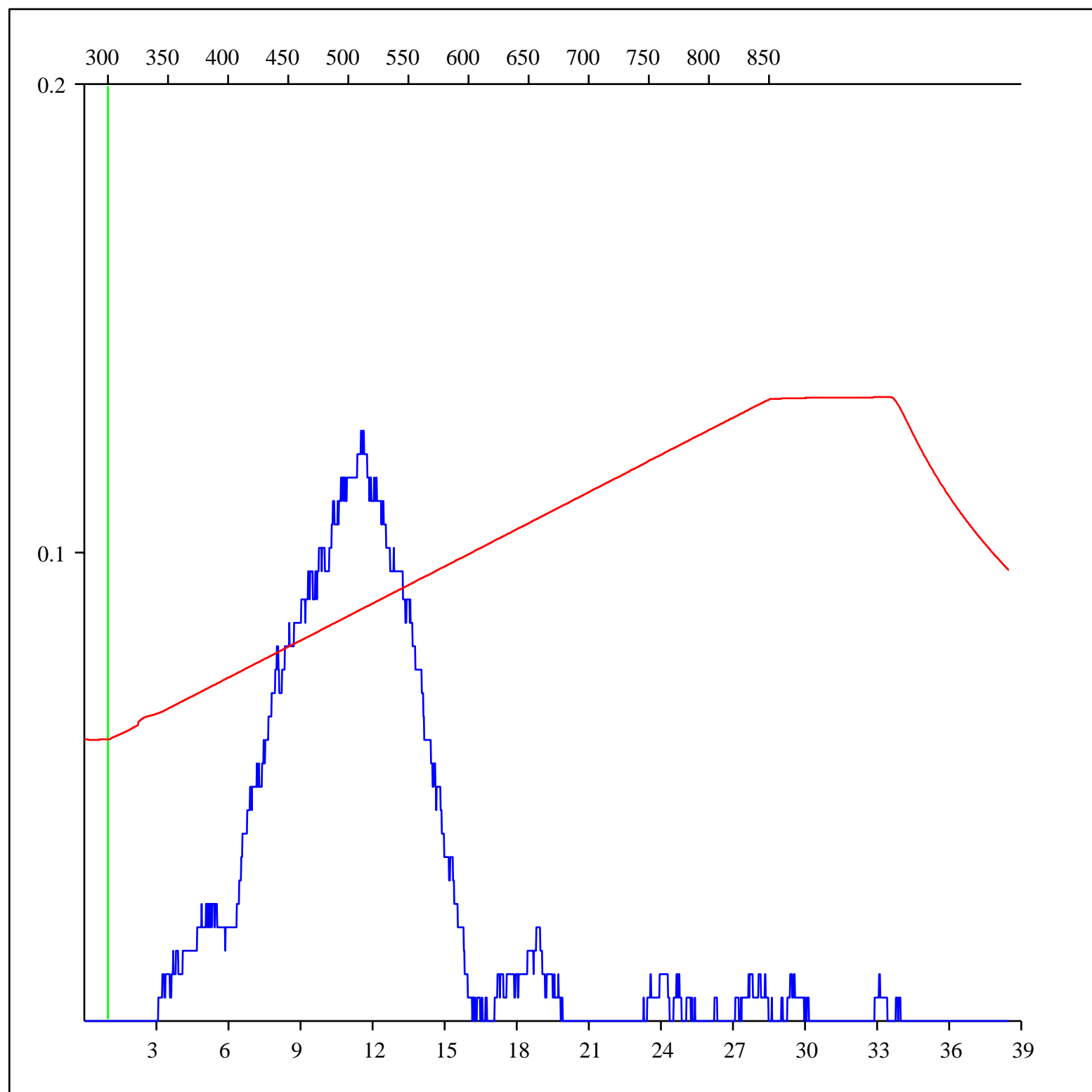
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Pyrolysis carbon dioxide



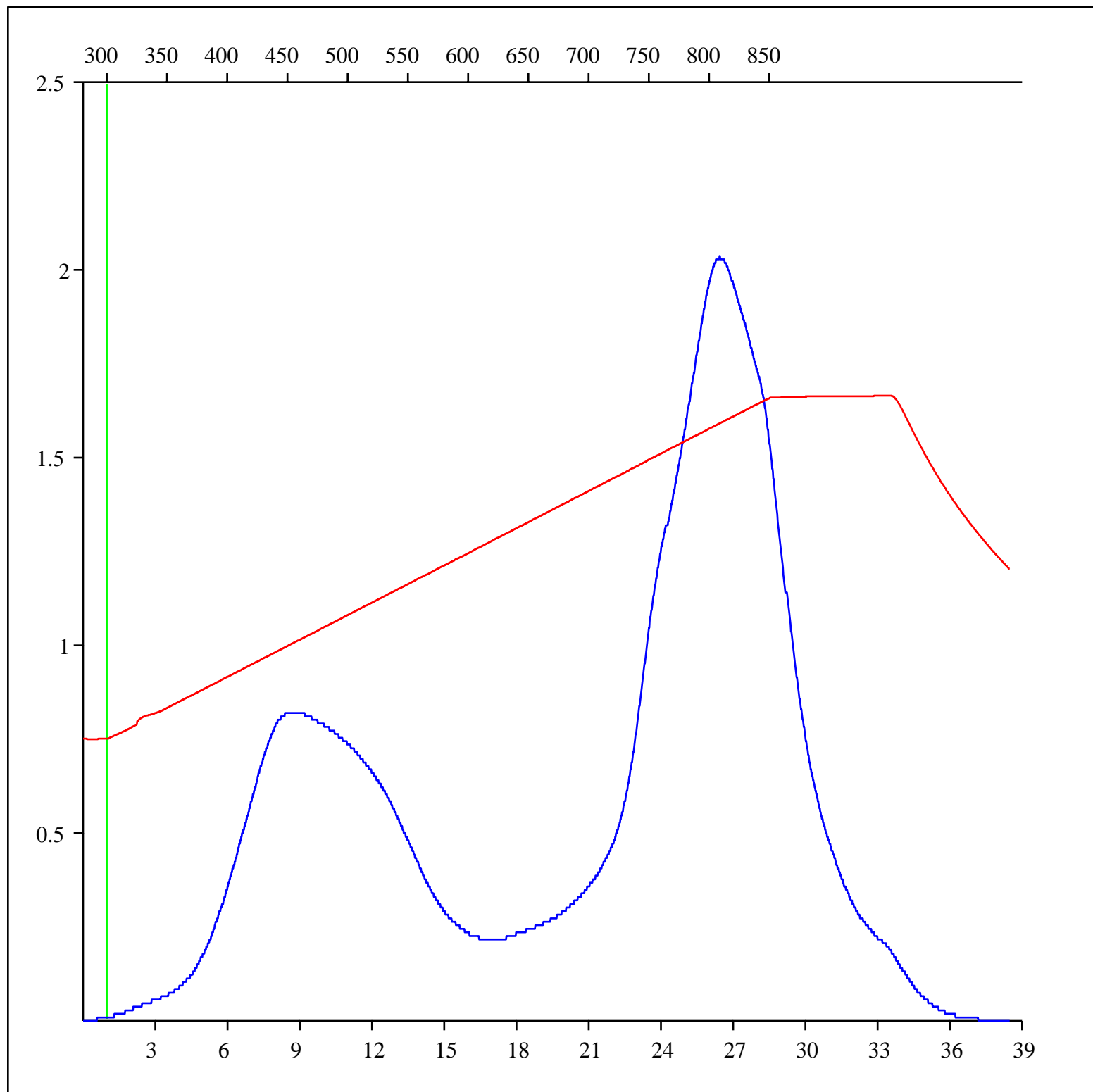
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

