

## 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-481361

Acquisition Date: 25-JUL-2008

Location: MESA ET AL PINK D- 063-D/094-G-02

Depth: 4100 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.59

S2 = 1.64

S3 = 0.29

PI = 0.26

Tmax = 472

TpkS2 = 512

S3CO = 0.22

PC(%) = 0.21

TOC(%) = 3.87

RC(%) = 3.66

HI = 42

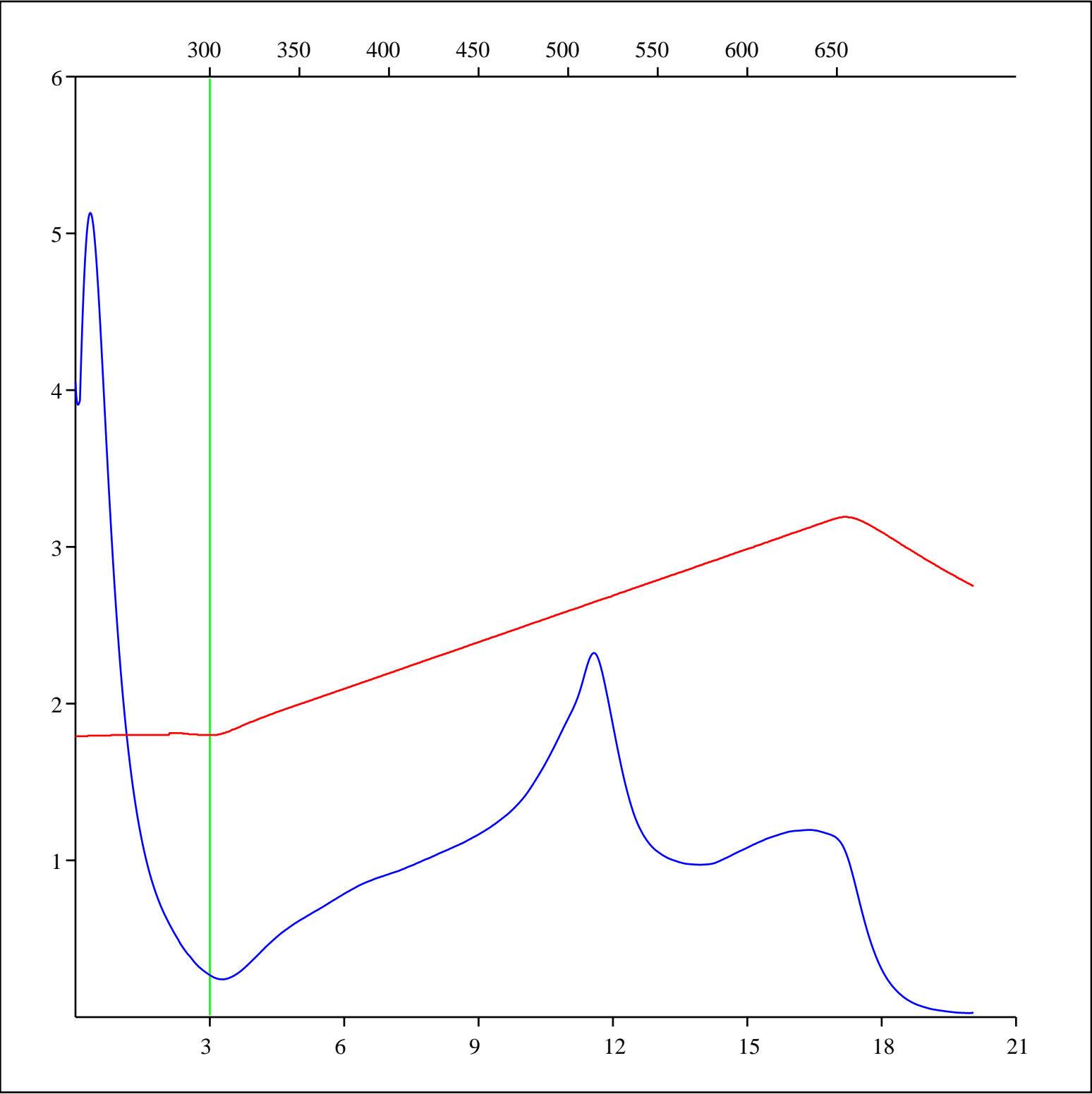
OICO = 6

OI = 7

MINC(%) = 3.95

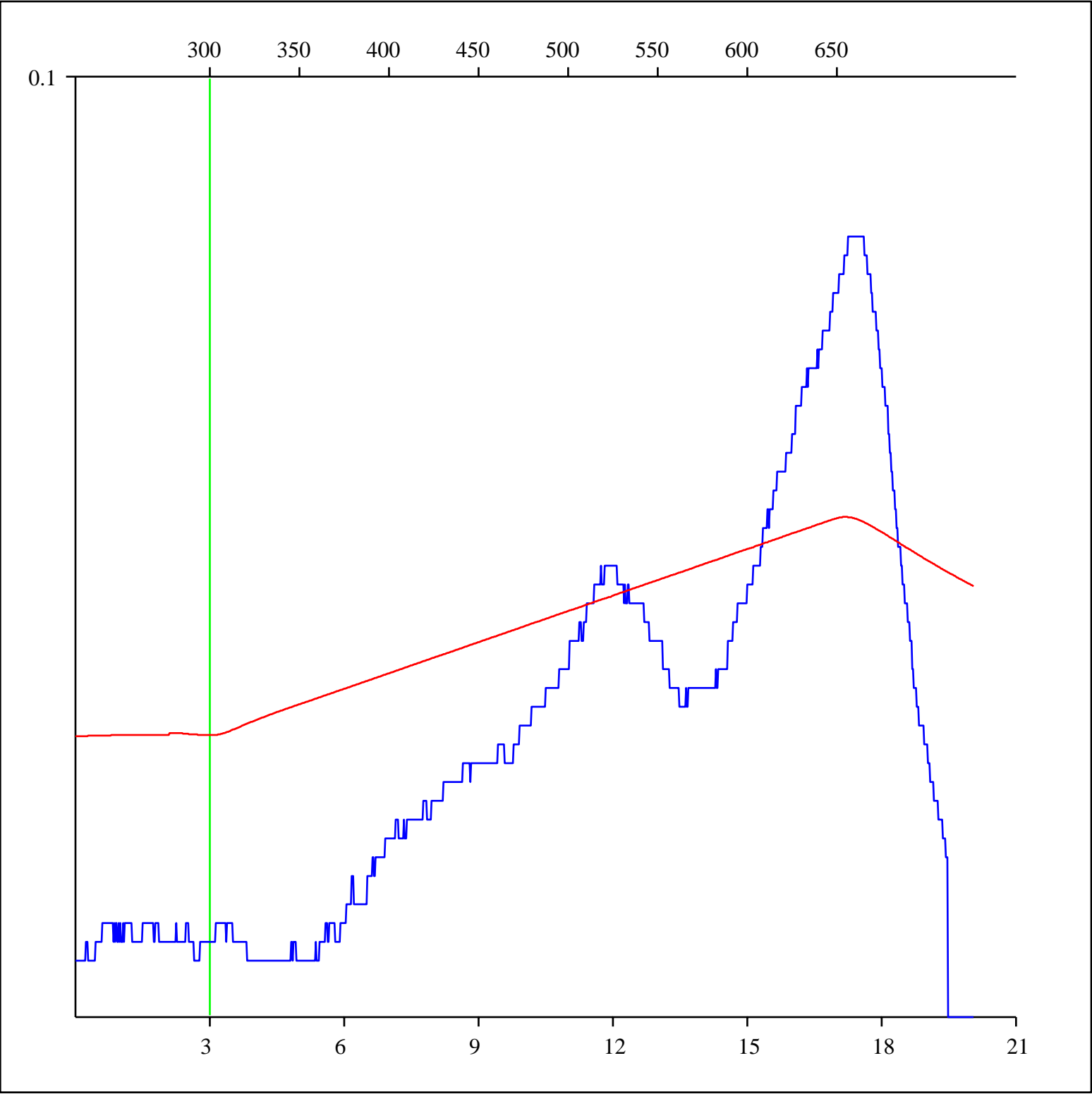
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FID hydrocarbons



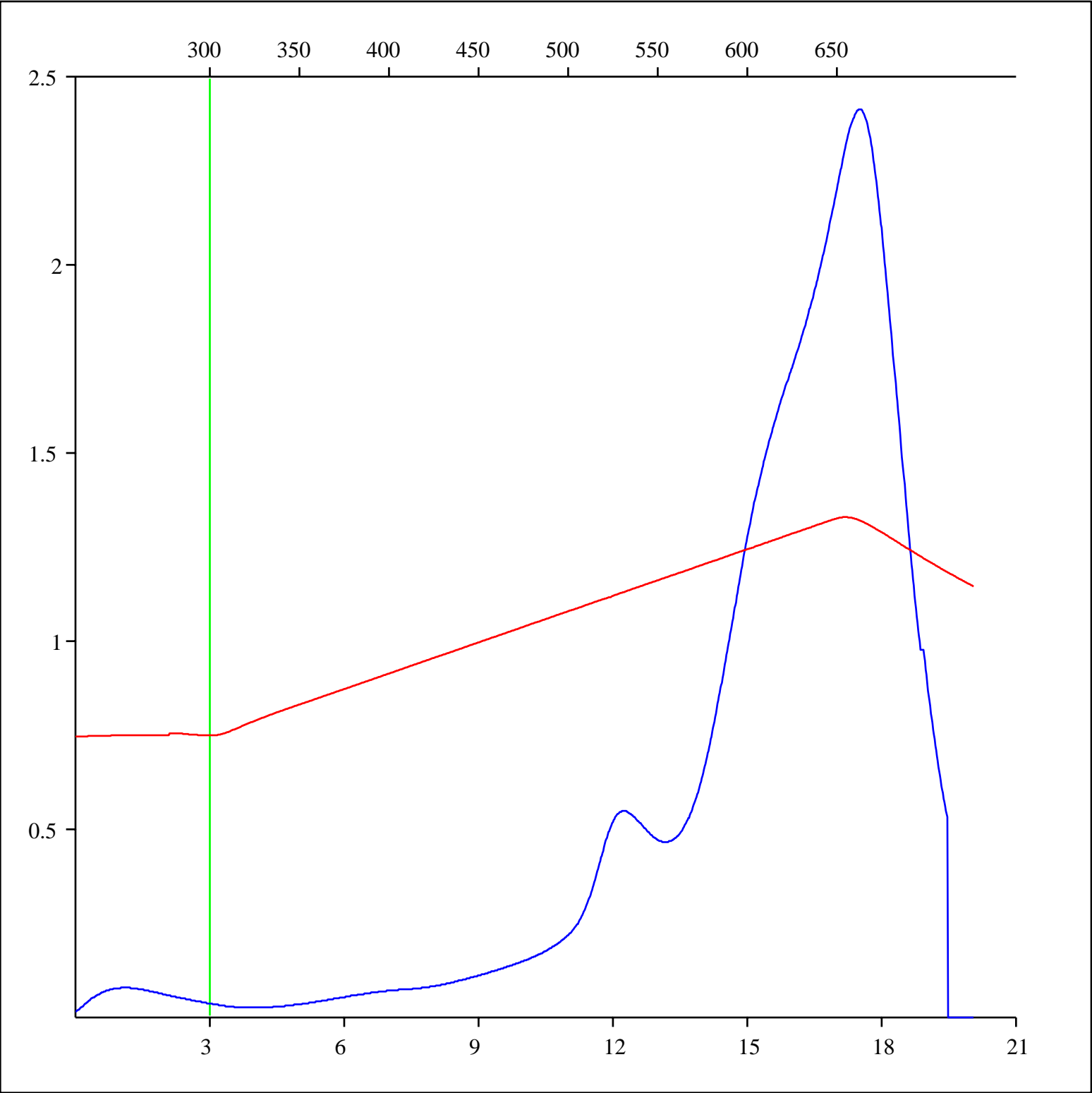
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Pyrolysis carbon monoxide



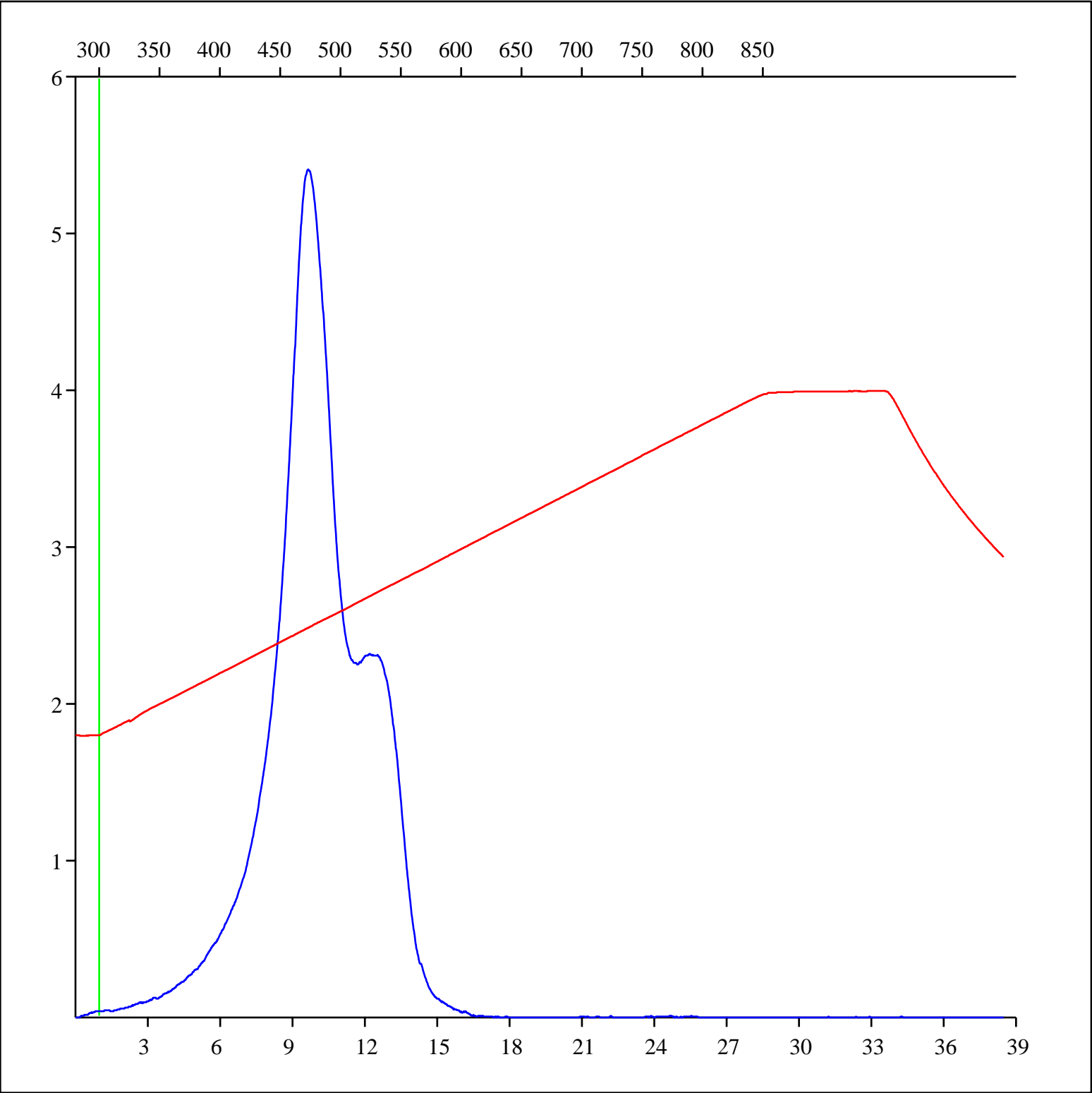
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Pyrolysis carbon dioxide



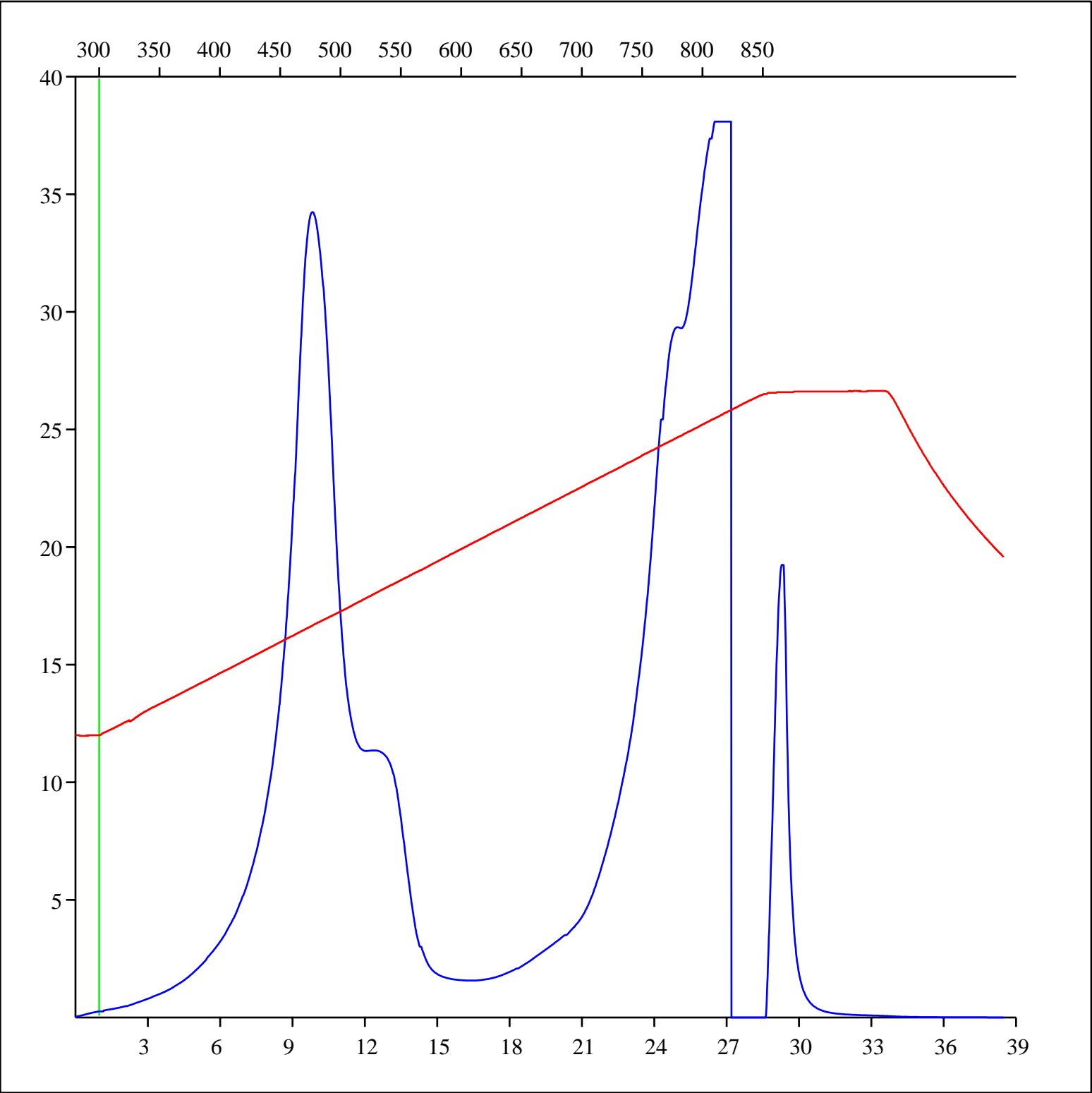
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

