

## 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-541520

Acquisition Date: 04-NOV-2010

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

Depth (m): 3893.88 - 3894.89

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 50.4

S1 = 0.09

S2 = 0.05

S3 = 0.3

PI = 0.64

Tmax = 367

TpkS2 = 403

S3CO = 0.09

PC(%) = 0.02

TOC(%) = 5.74

RC(%) = 5.72

HI = 1

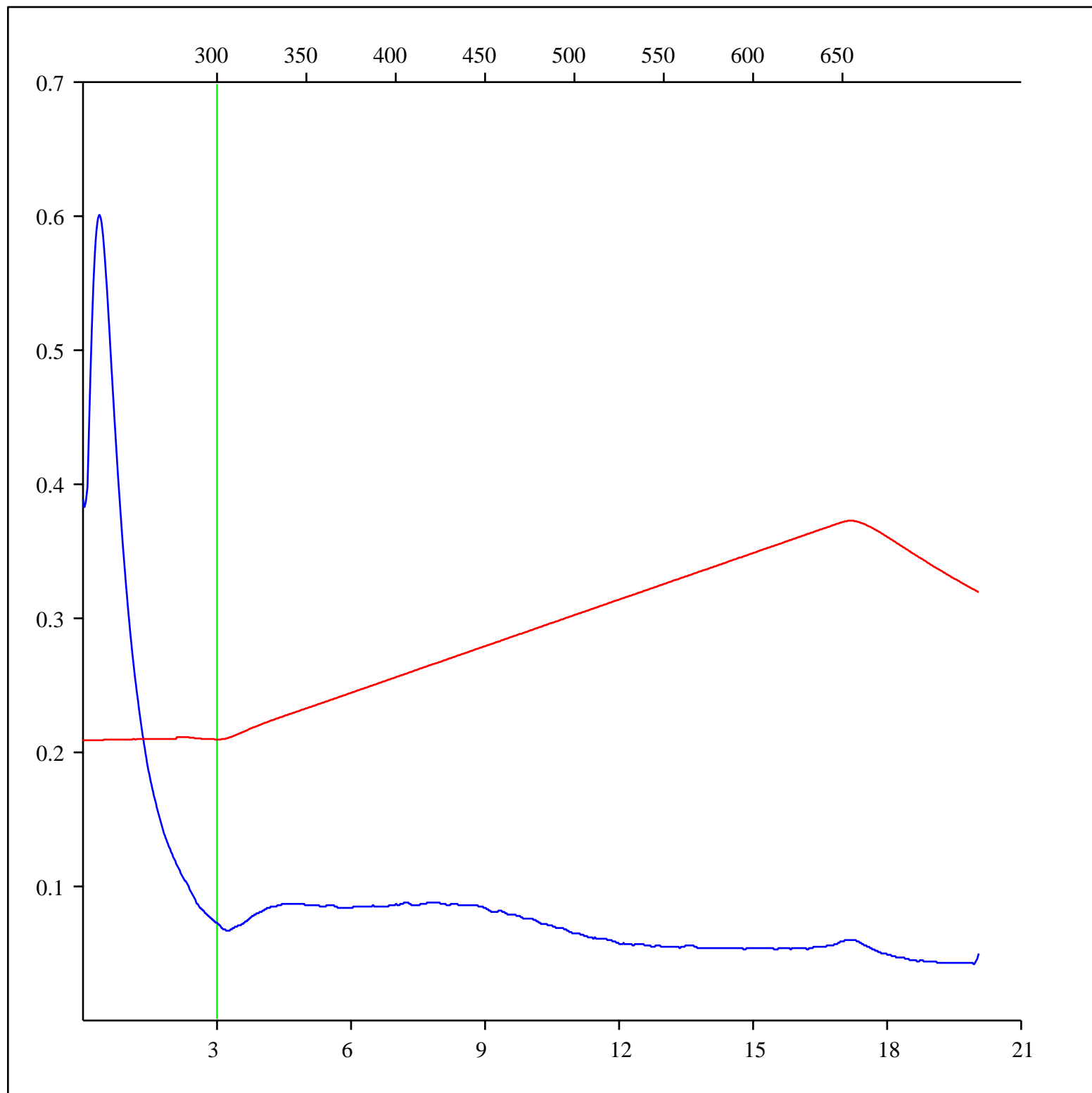
OICO = 2

OI = 5

MINC(%) = 0.21

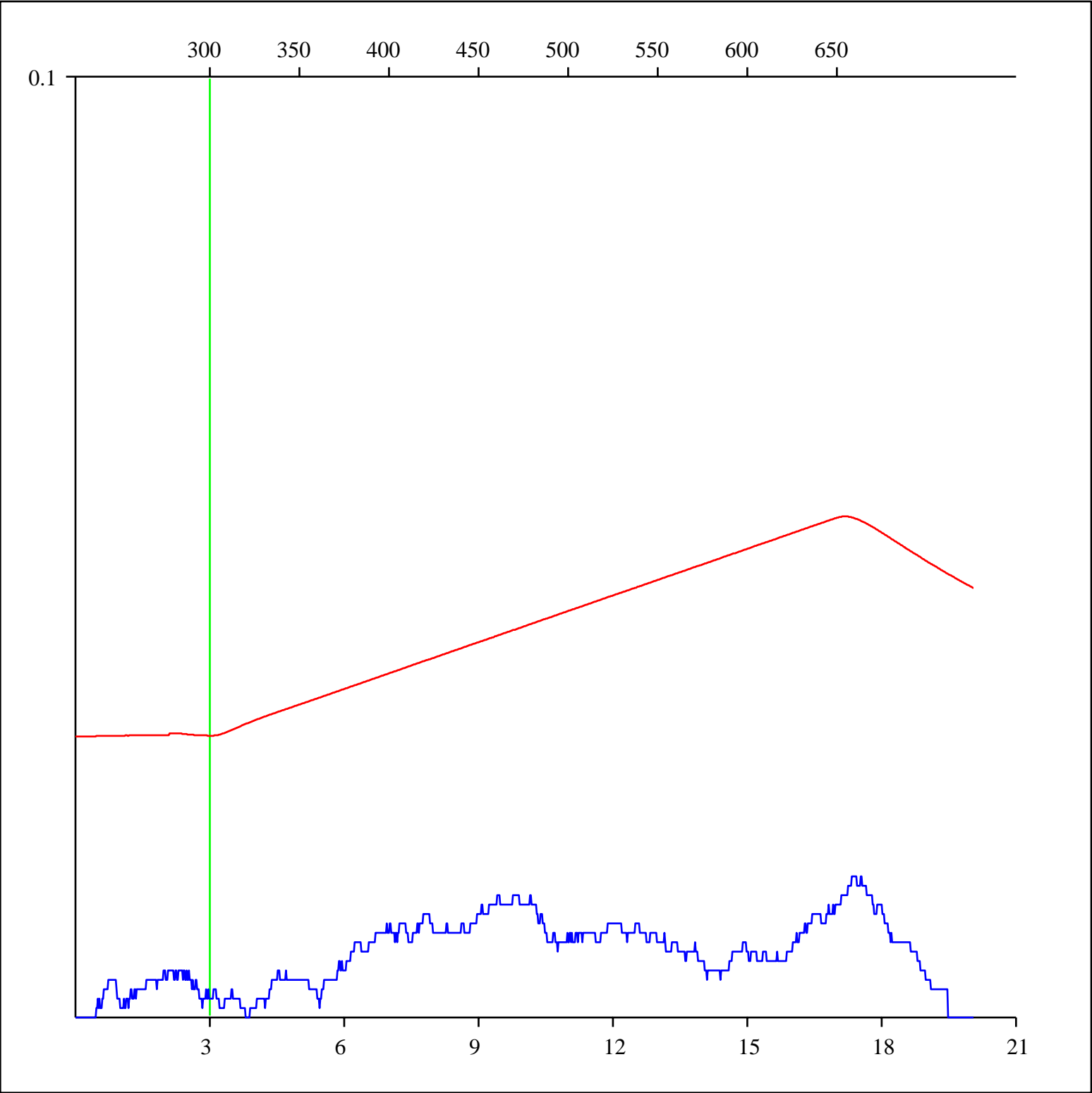
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## FID hydrocarbons



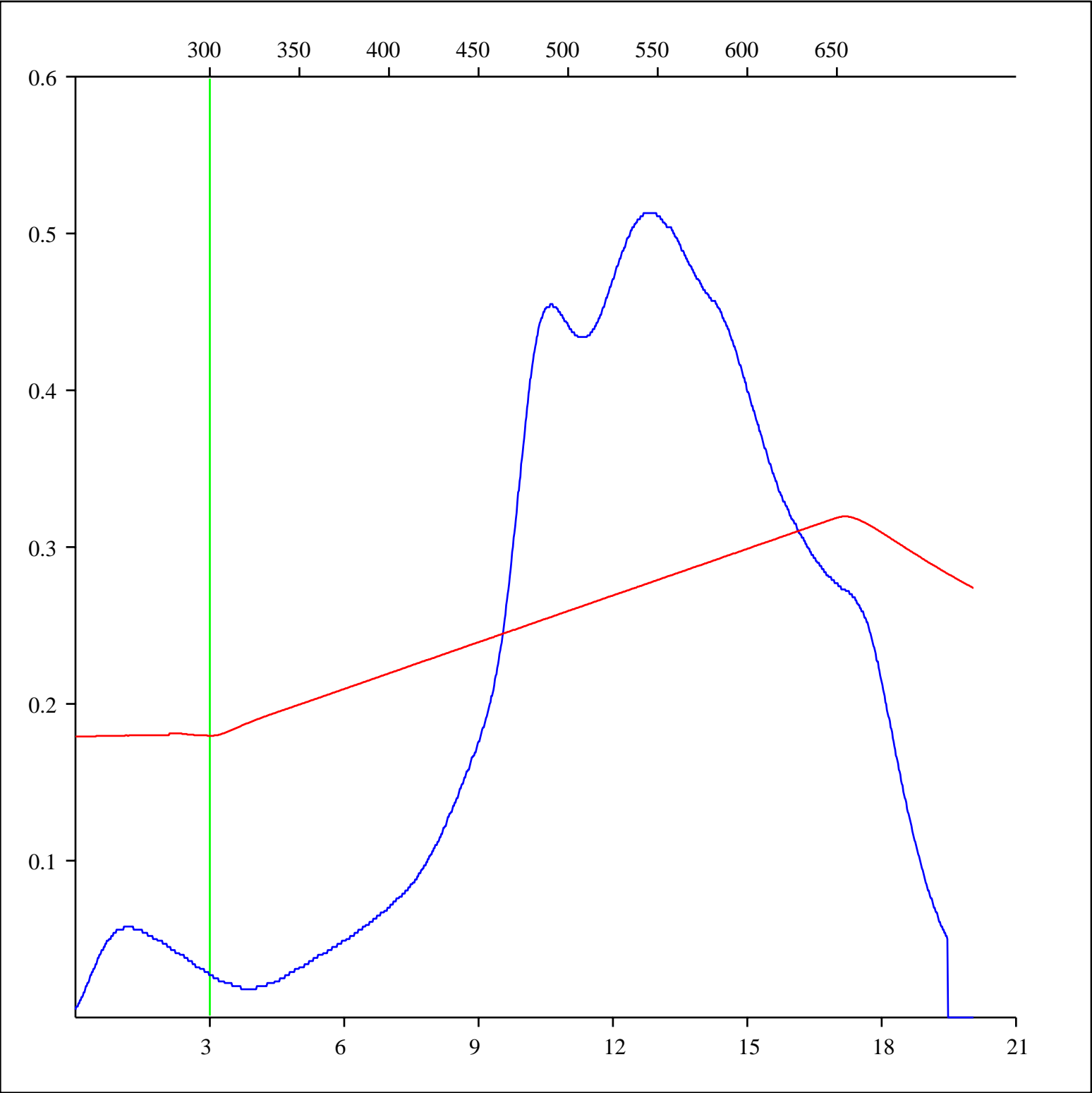
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Pyrolysis carbon monoxide



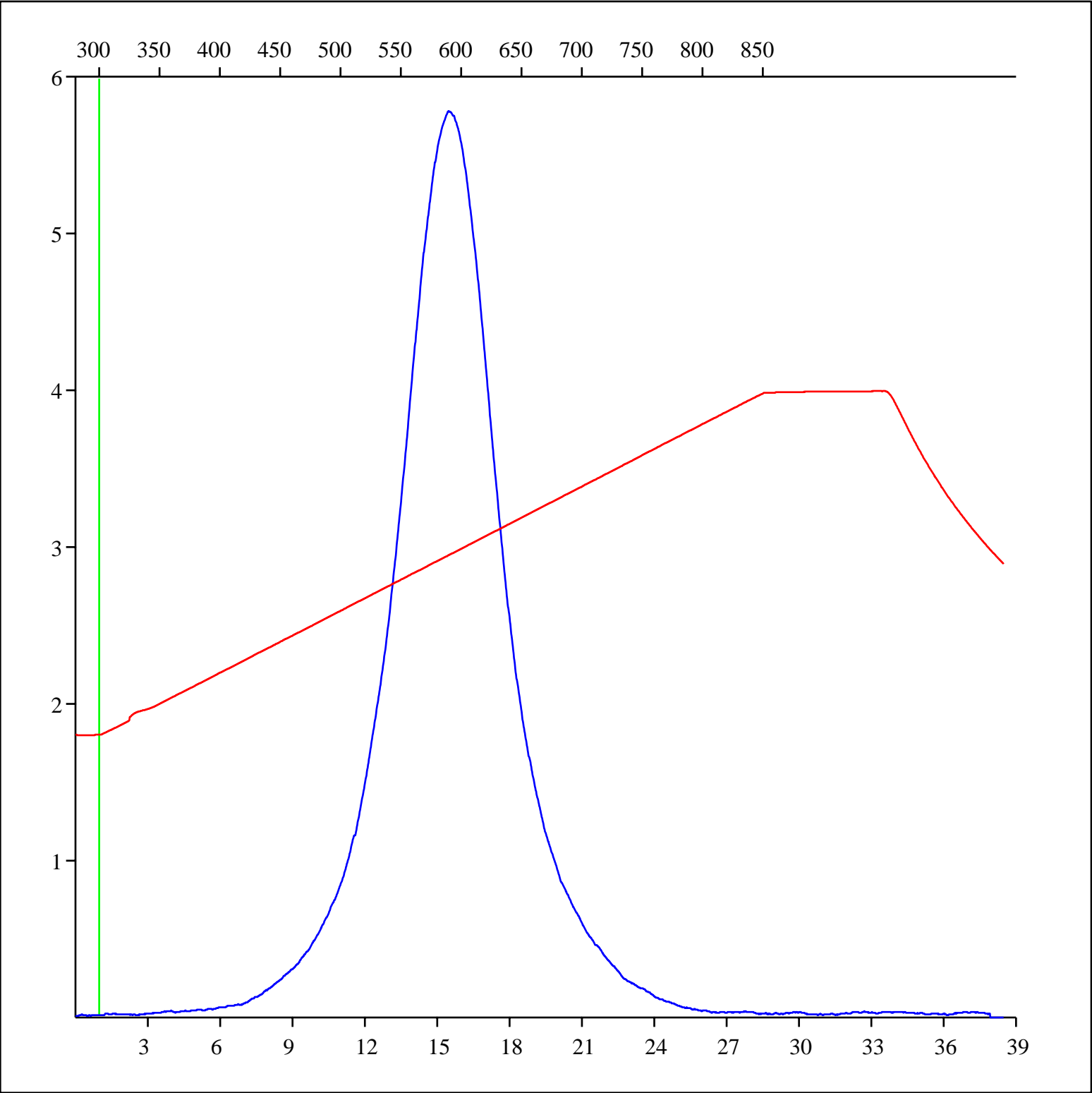
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Pyrolysis carbon dioxide



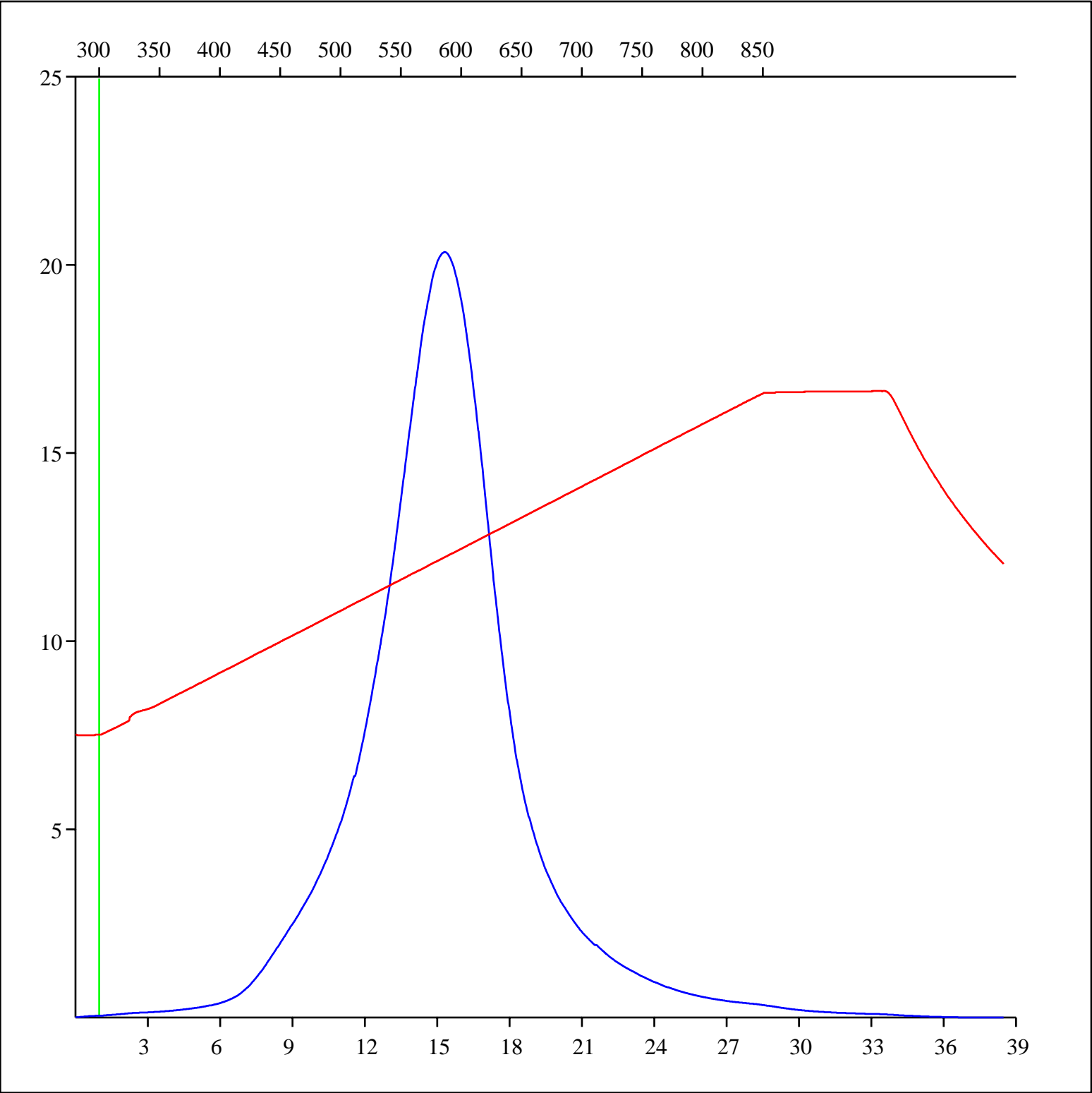
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

