

## 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-541516

Acquisition Date: 04-NOV-2010

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

Depth (m): 3889.86 - 3890.86

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 50.2

S1 = 0.09

S2 = 0.08

S3 = 0.38

PI = 0.52

Tmax = 320

TpkS2 = 356

S3CO = 0.07

PC(%) = 0.03

TOC(%) = 5.03

RC(%) = 5

HI = 2

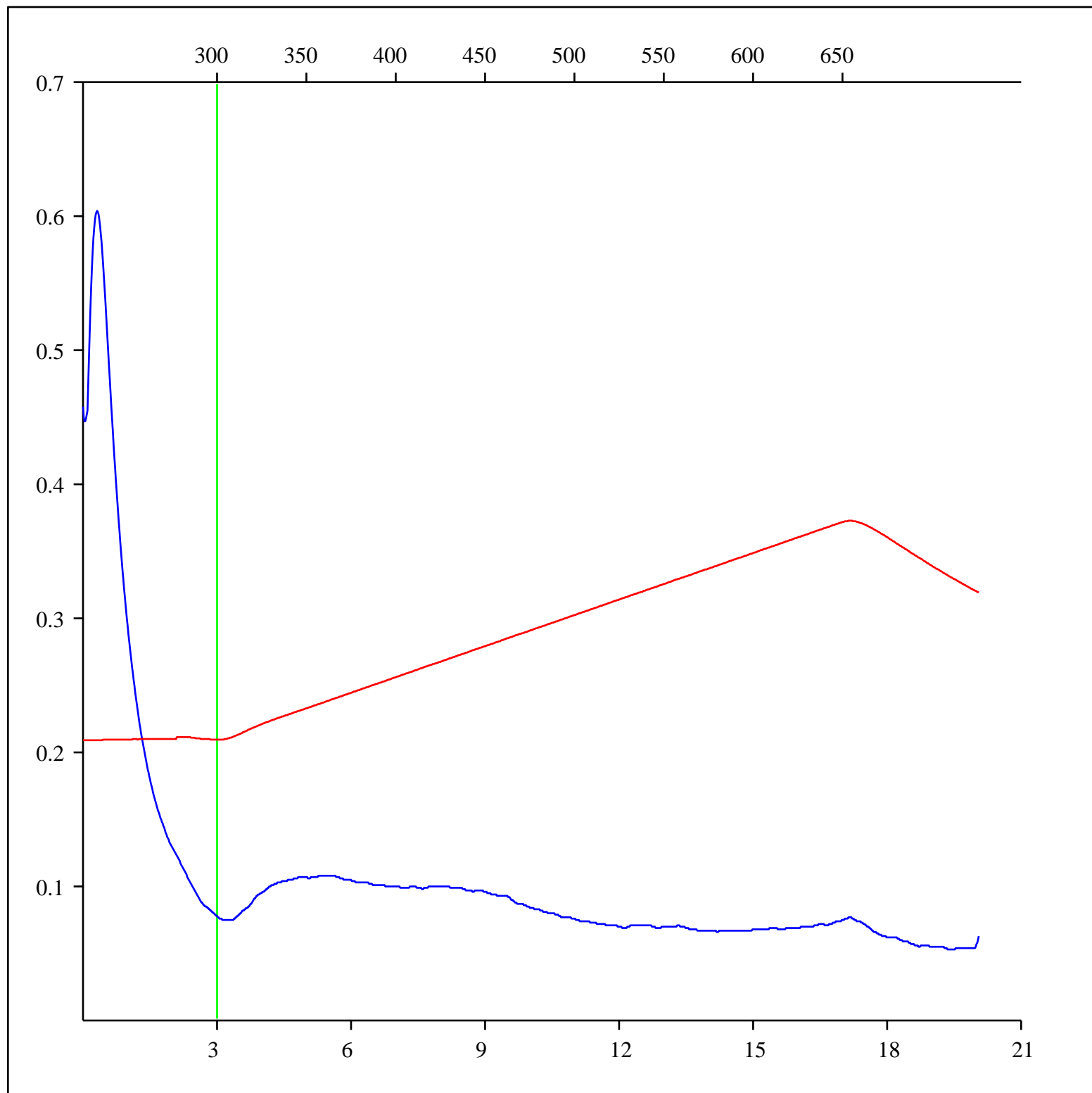
OICO = 1

OI = 8

MINC(%) = 0.35

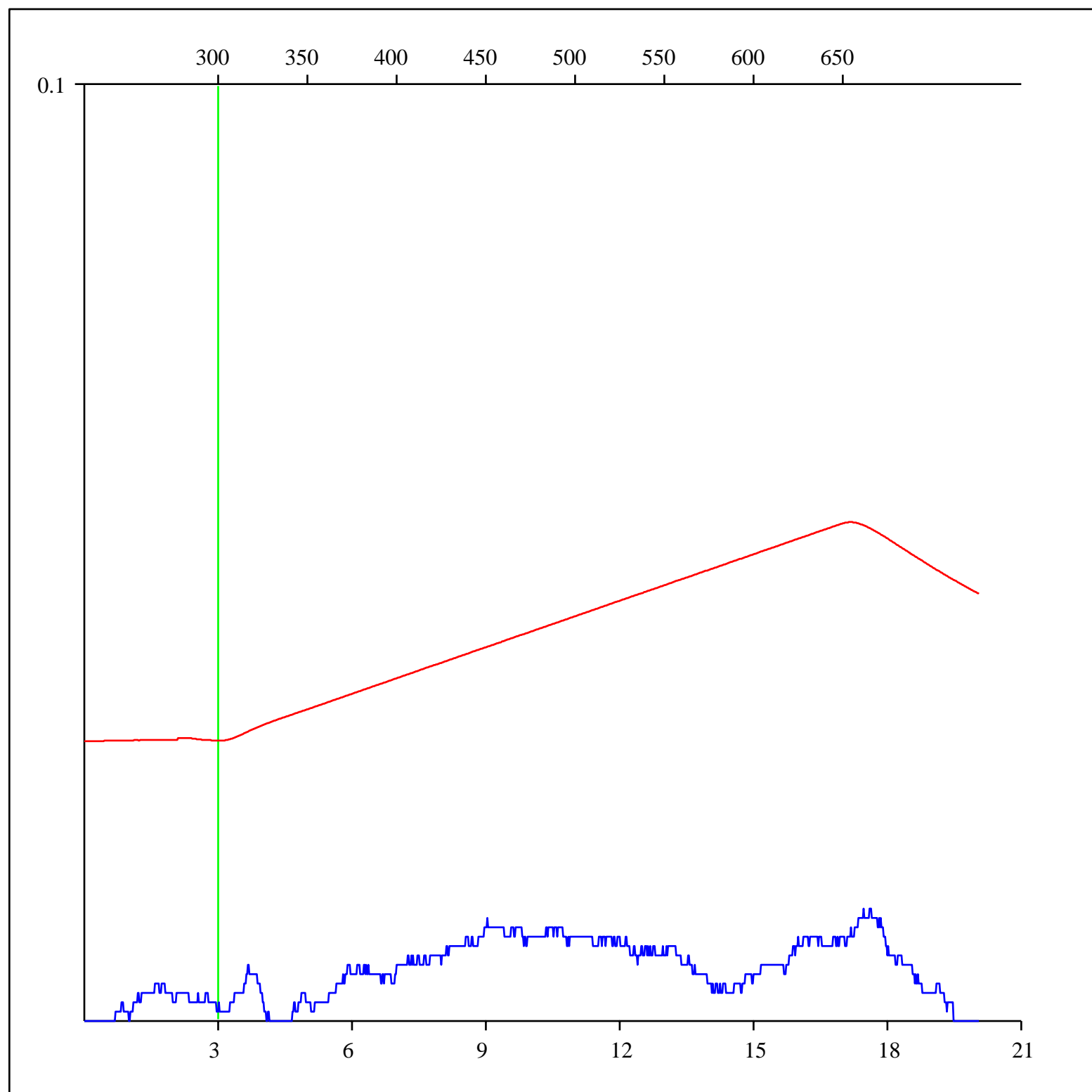
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## FID hydrocarbons



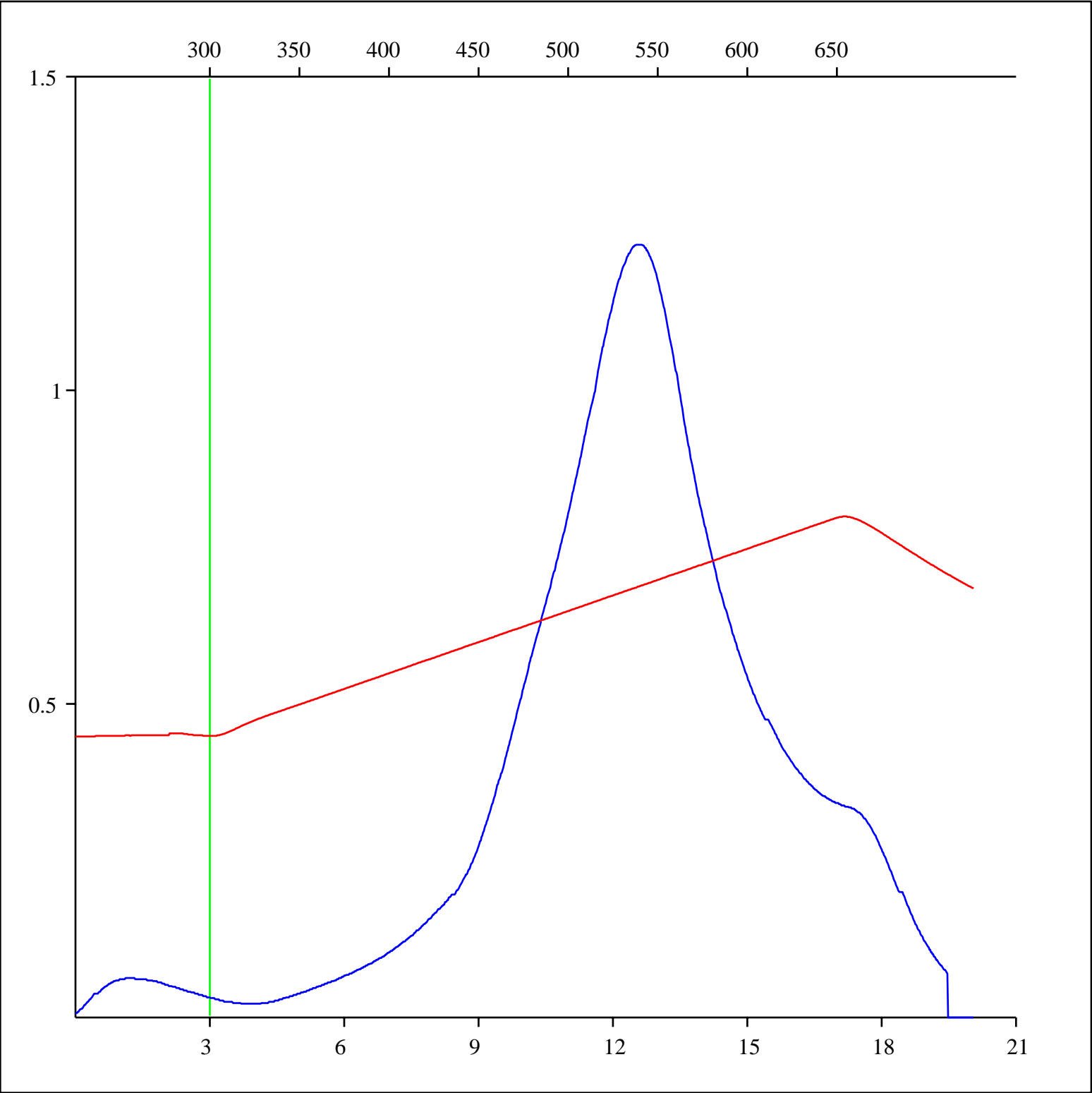
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## Pyrolysis carbon monoxide



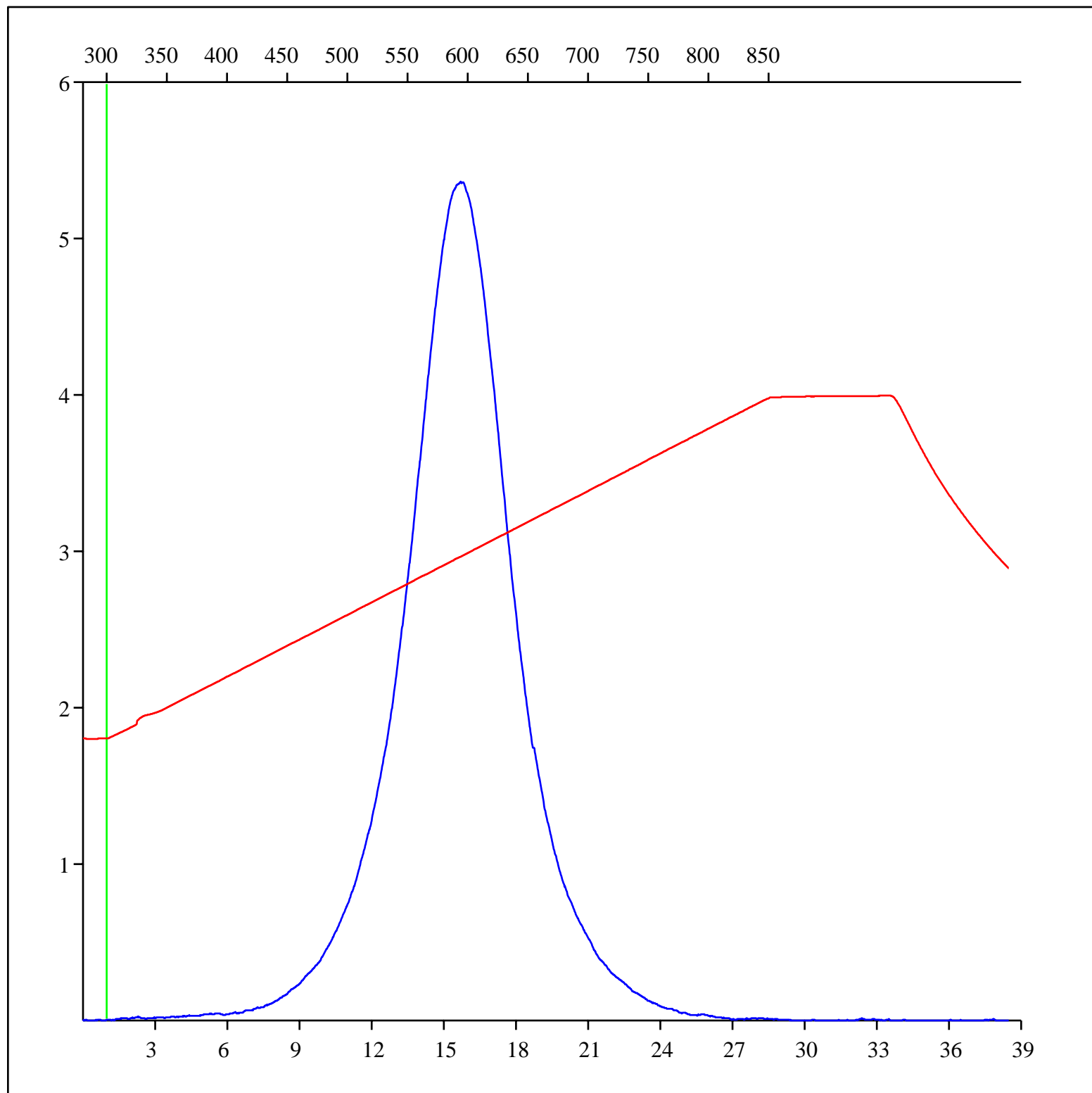
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Pyrolysis carbon dioxide



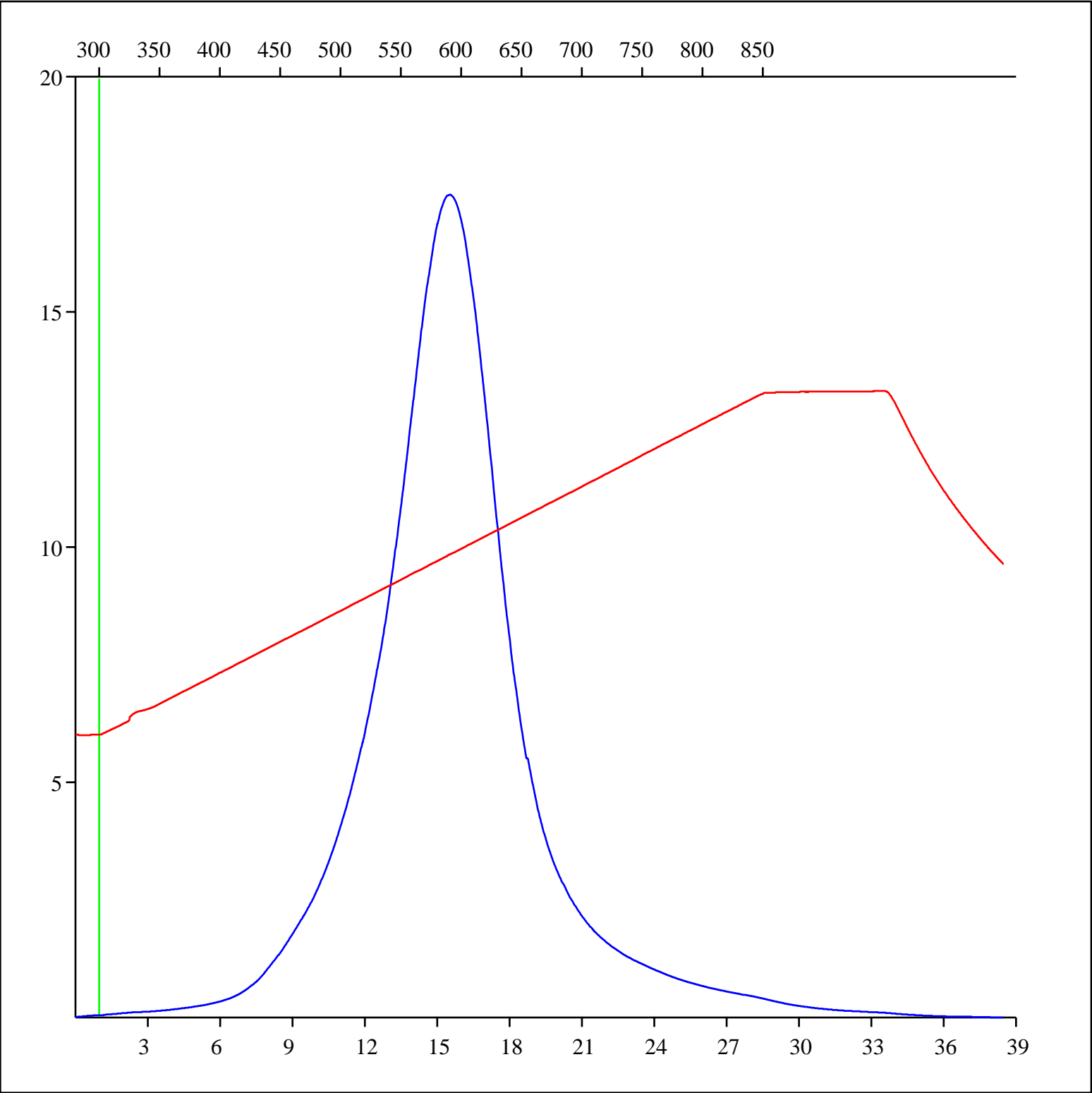
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

