

## 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-572225

Acquisition Date: 28-FEB-2014

Location: JOINT VENTURE NO. 1 C-010-E/094-N-07

Depth: 5178 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.02

S2 = 0.12

S3 = 0.25

PI = 0.12

Tmax = 429

TpkS2 = 468

S3CO = 0.06

PC(%) = 0.02

TOC(%) = 2.47

RC(%) = 2.45

HI = 5

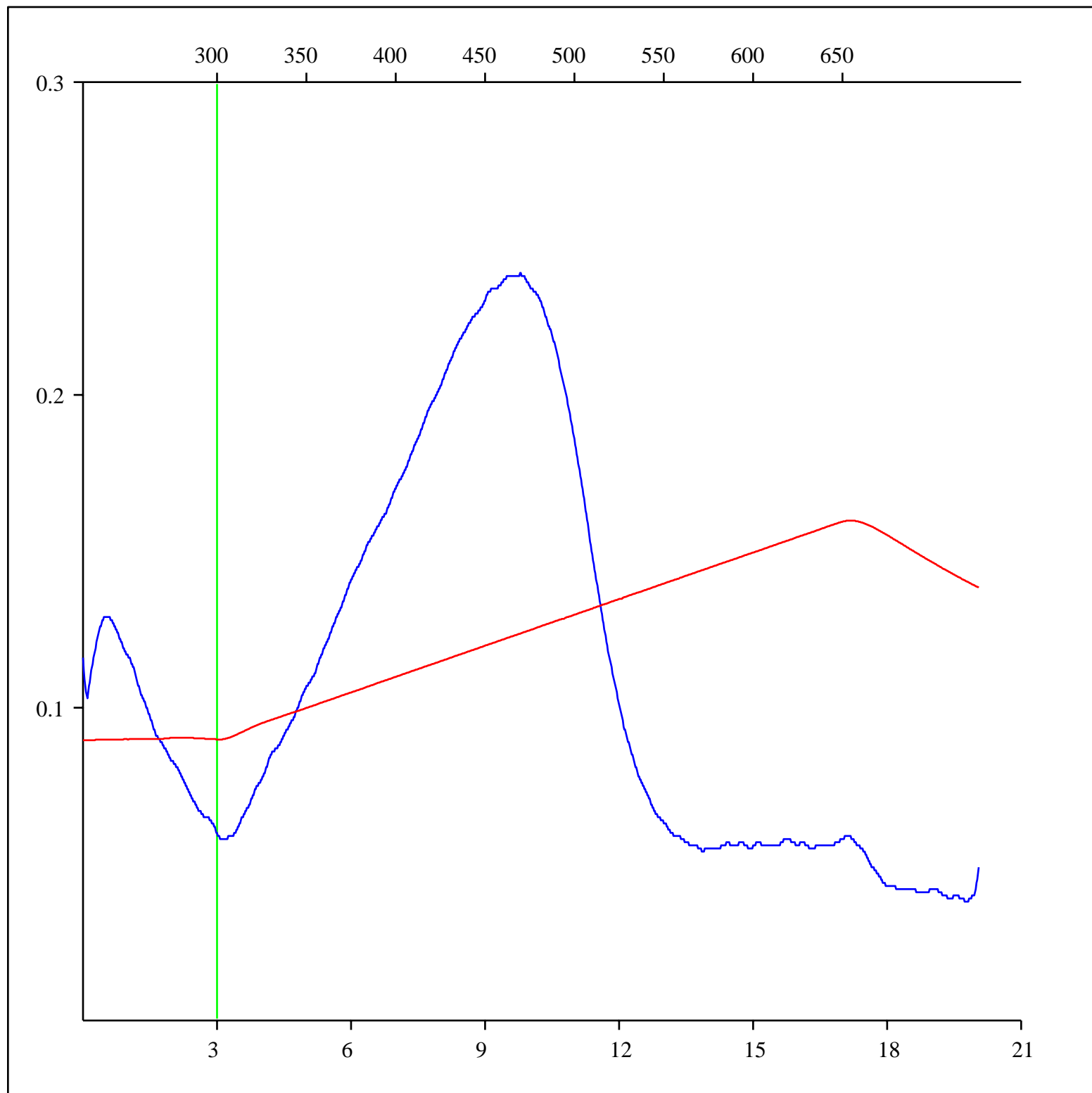
OICO = 2

OI = 10

MINC(%) = 0.24

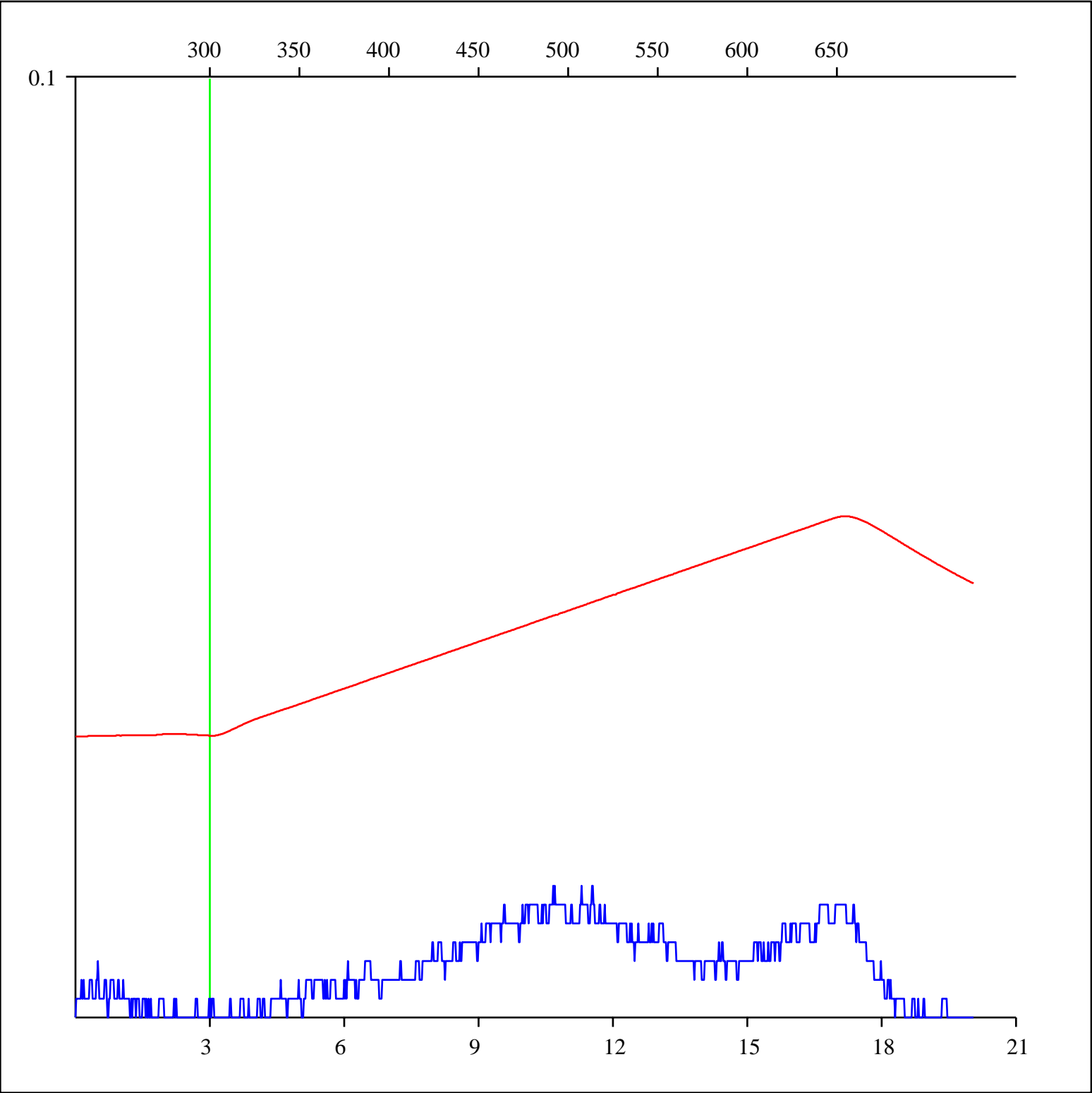
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## FID hydrocarbons



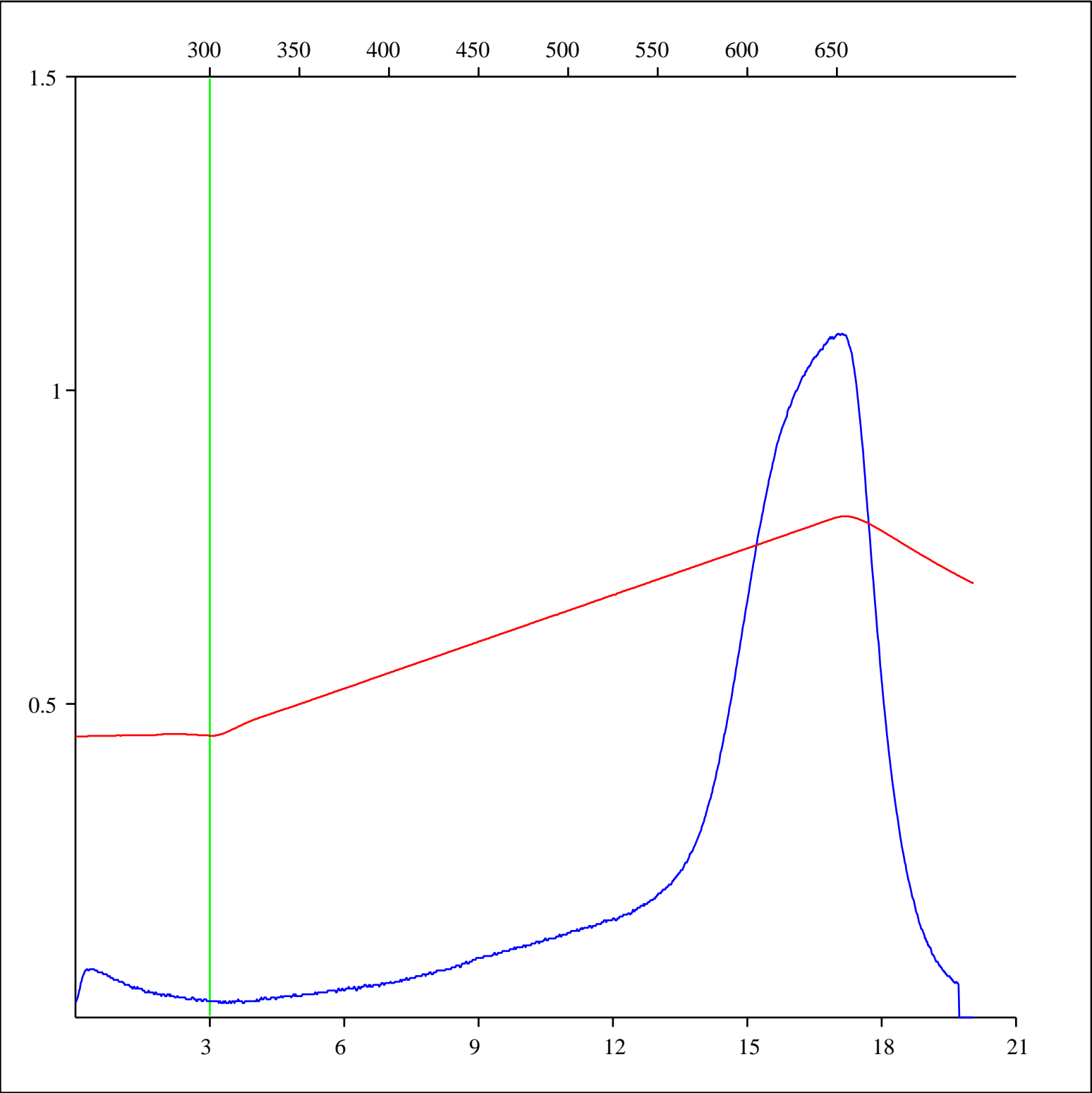
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Pyrolysis carbon monoxide



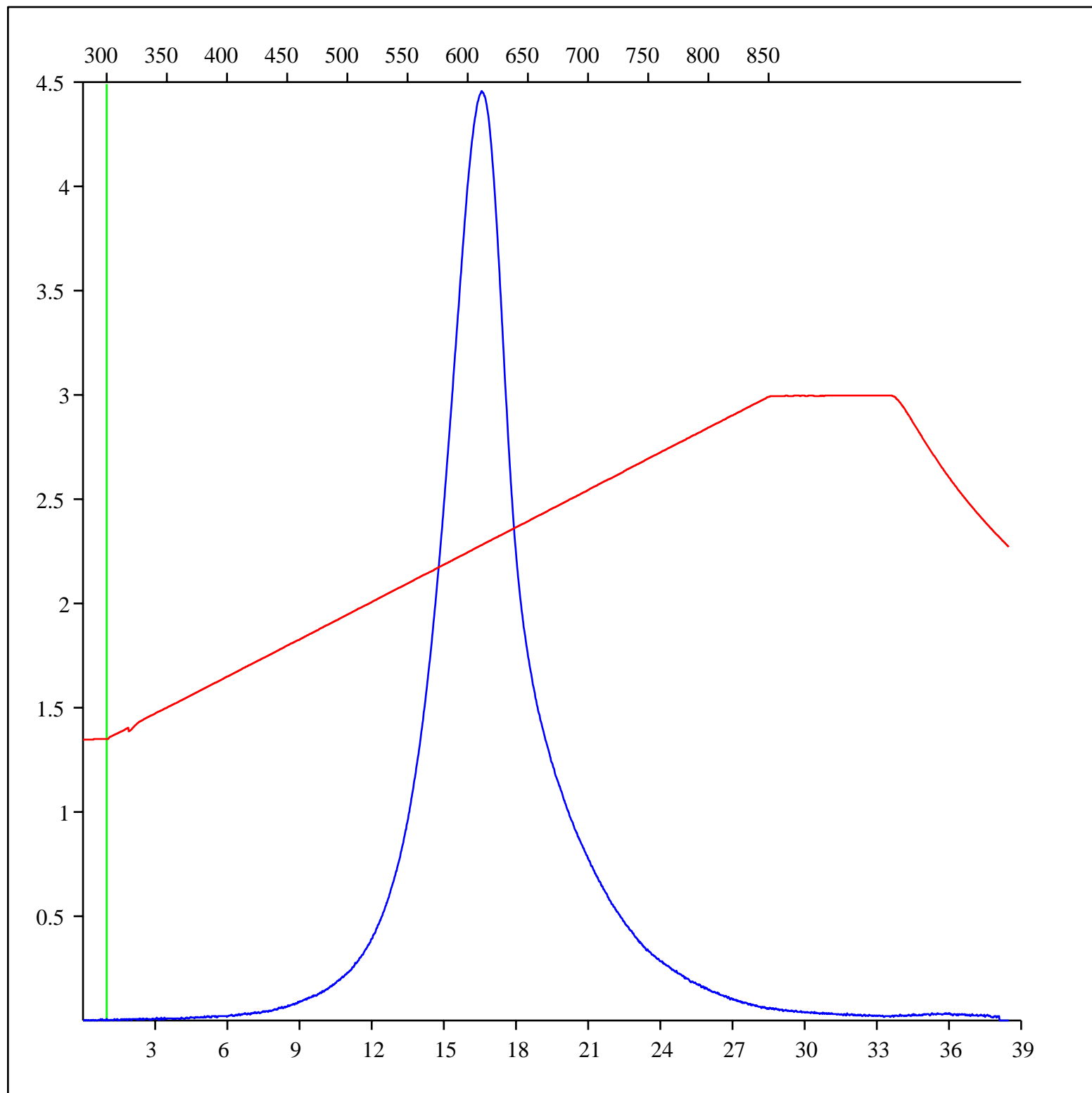
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Pyrolysis carbon dioxide



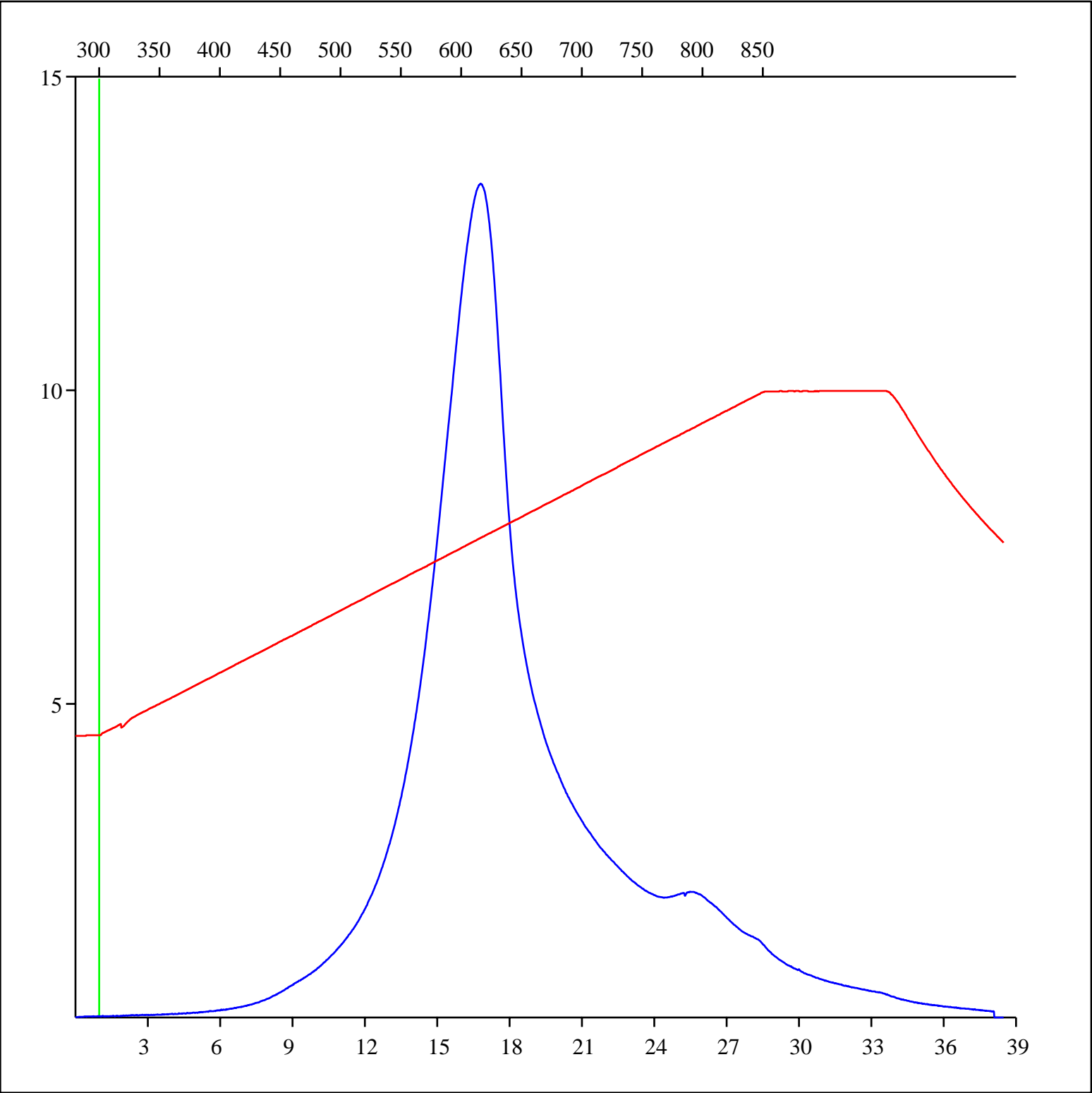
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

