

## 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-572209

Acquisition Date: 27-FEB-2014

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

Depth: 5162 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.02

S2 = 0.13

S3 = 0.26

PI = 0.12

Tmax = 426

TpkS2 = 465

S3CO = 0.09

PC(%) = 0.02

TOC(%) = 2.35

RC(%) = 2.33

HI = 6

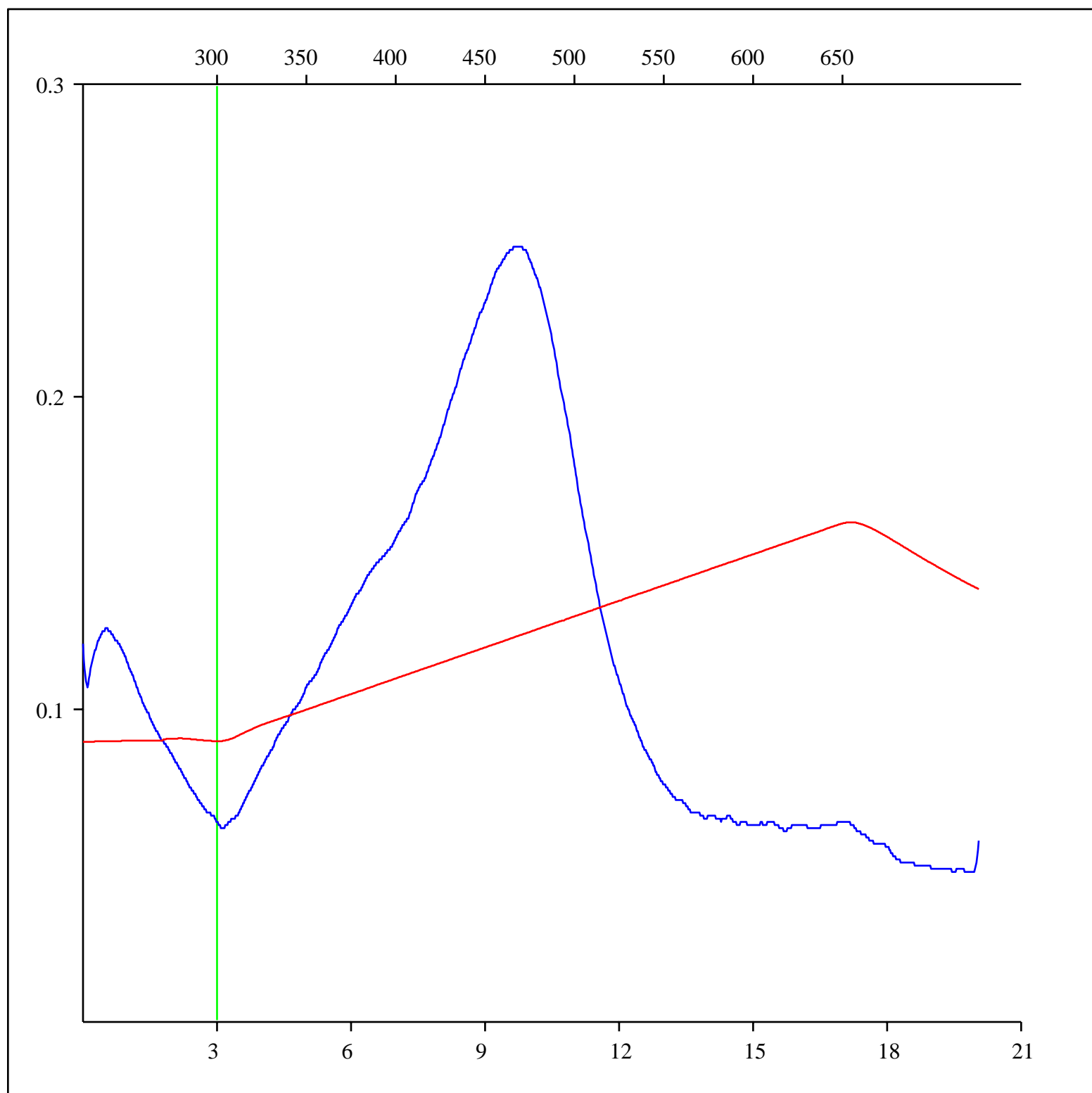
OICO = 4

OI = 11

MINC(%) = 0.33

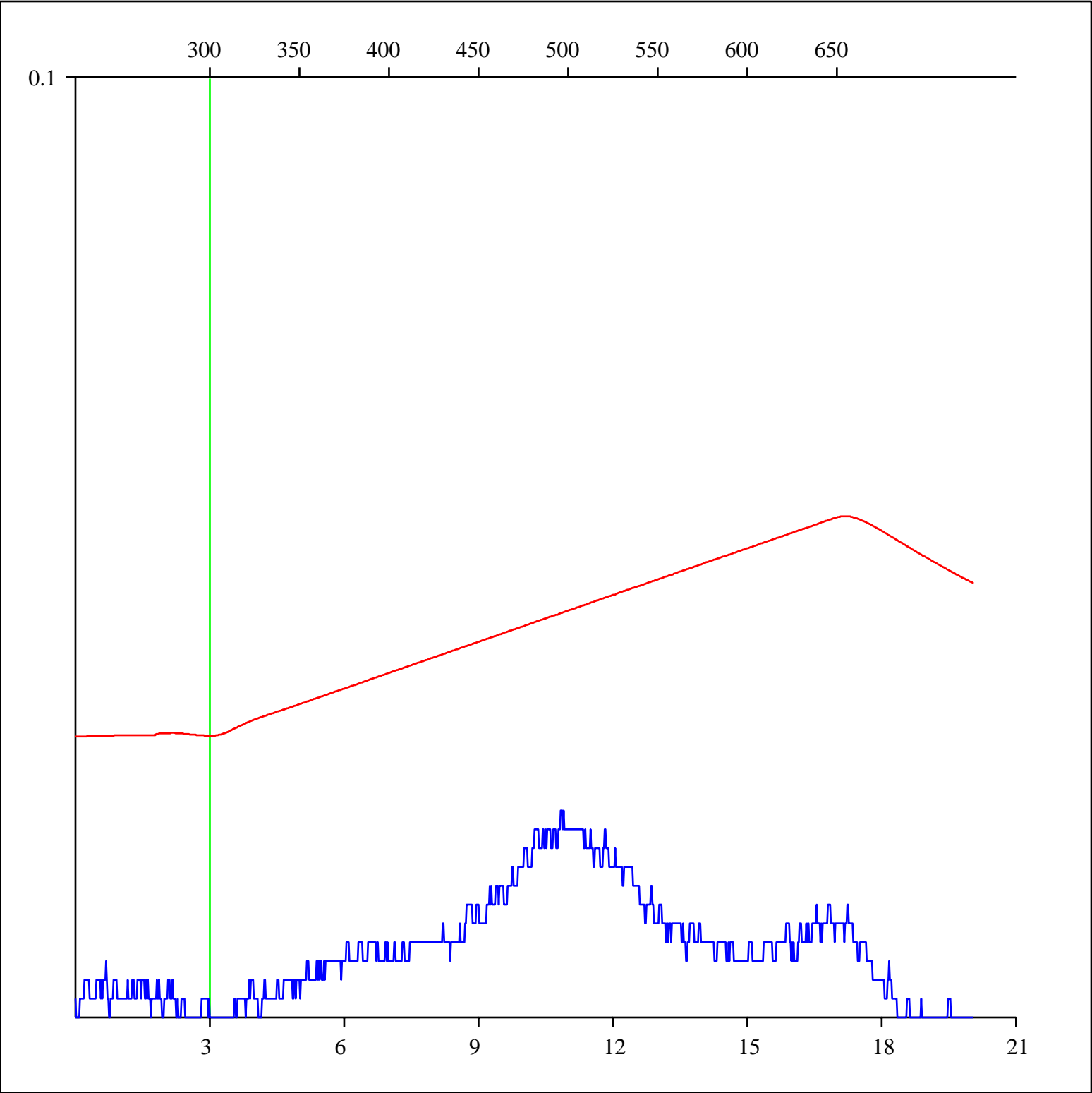
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## FID hydrocarbons



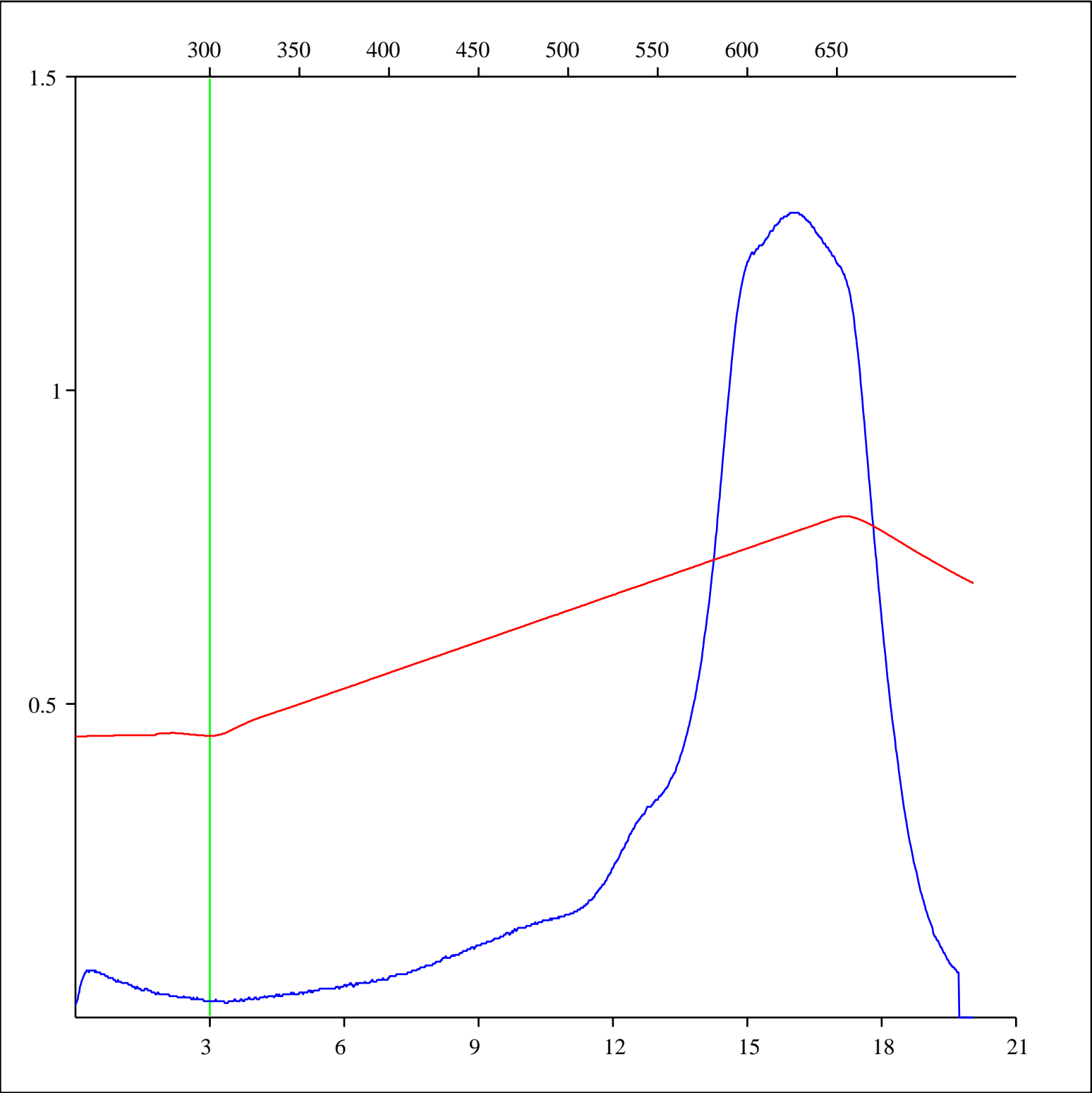
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Pyrolysis carbon monoxide



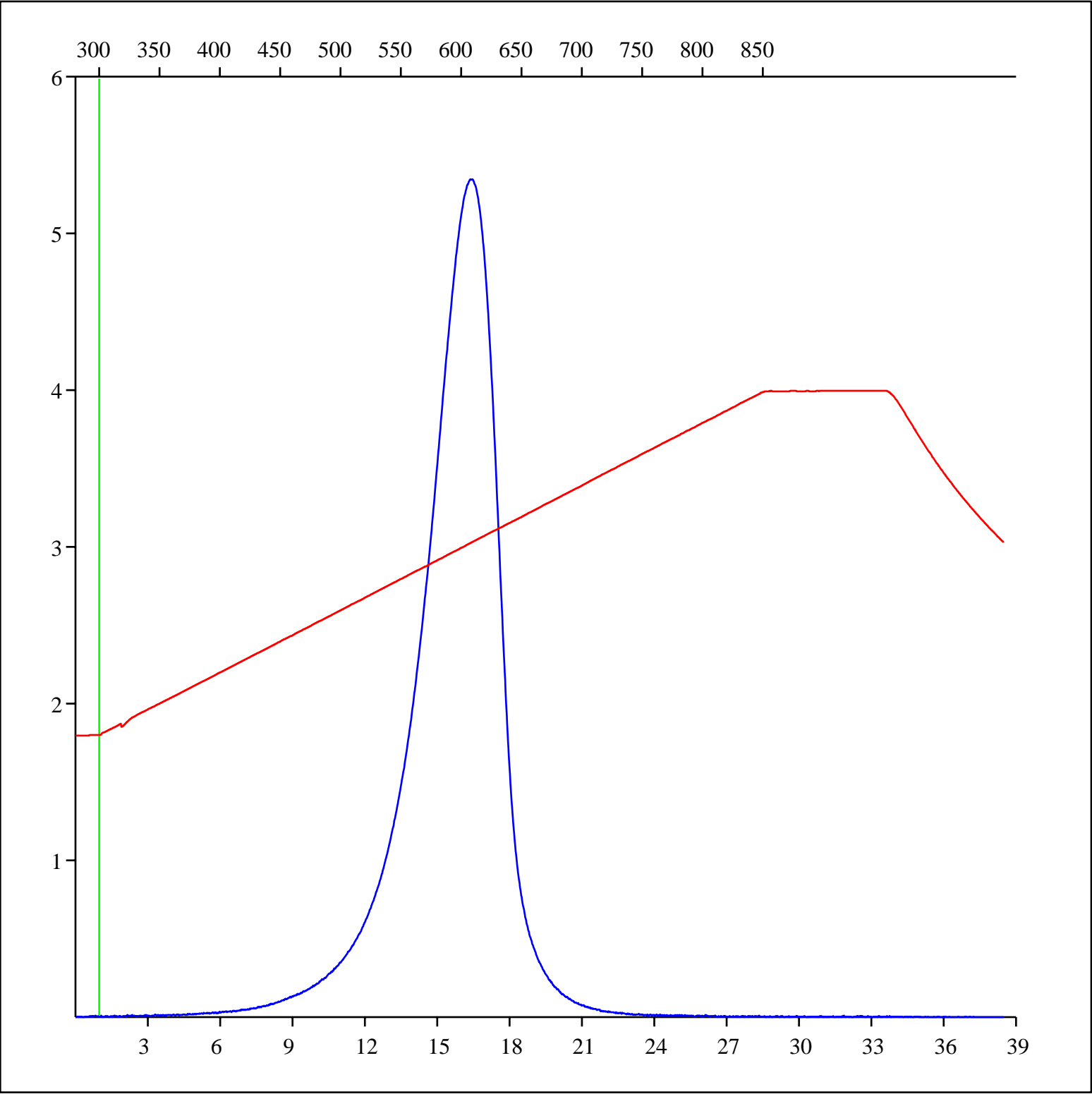
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Pyrolysis carbon dioxide



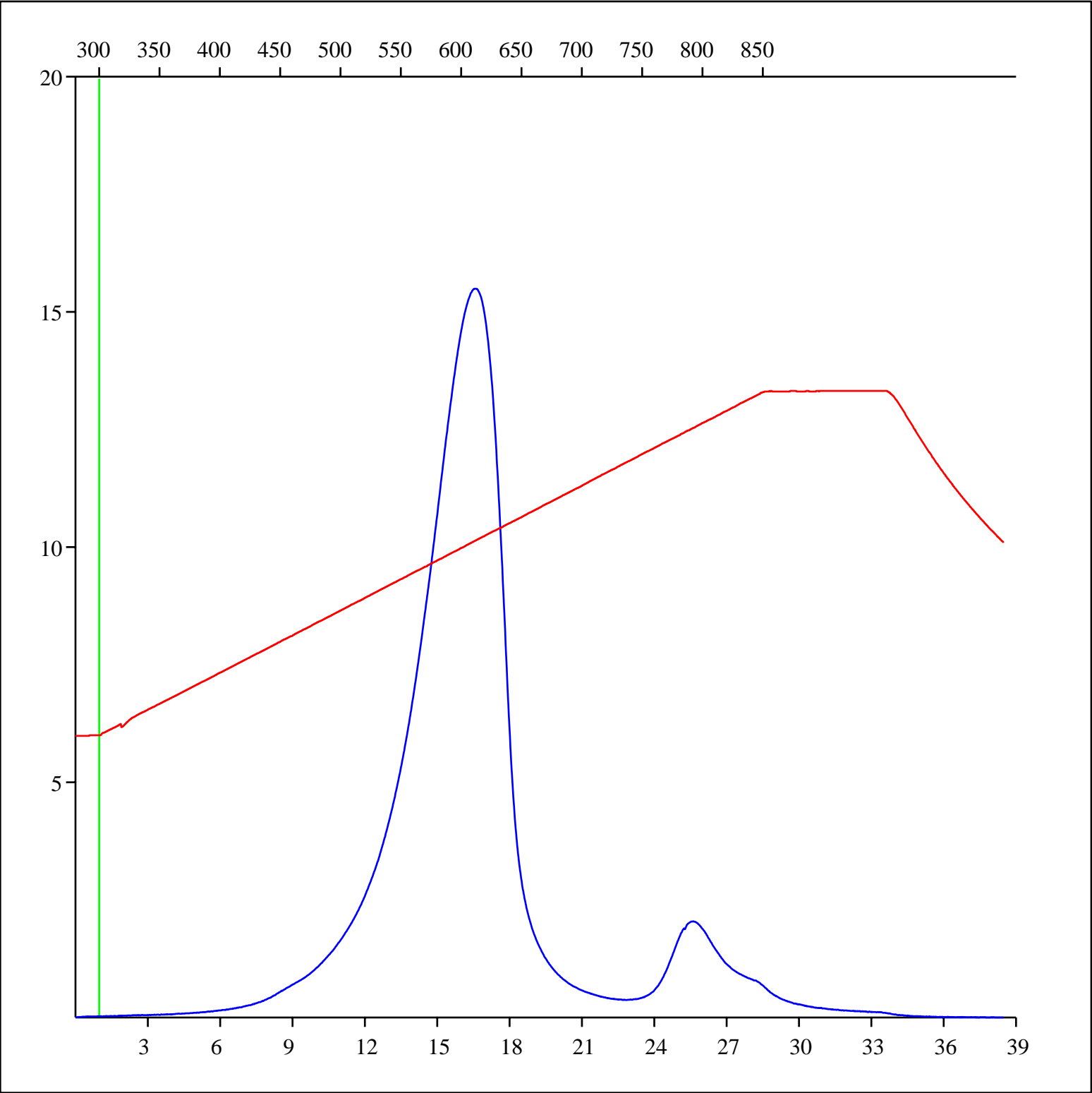
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

