

## 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-572231

Acquisition Date: 28-FEB-2014

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

Depth: 5184 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.06

S2 = 0.2

S3 = 0.29

PI = 0.22

Tmax = 393

TpkS2 = 432

S3CO = 0.09

PC(%) = 0.03

TOC(%) = 2.86

RC(%) = 2.83

HI = 7

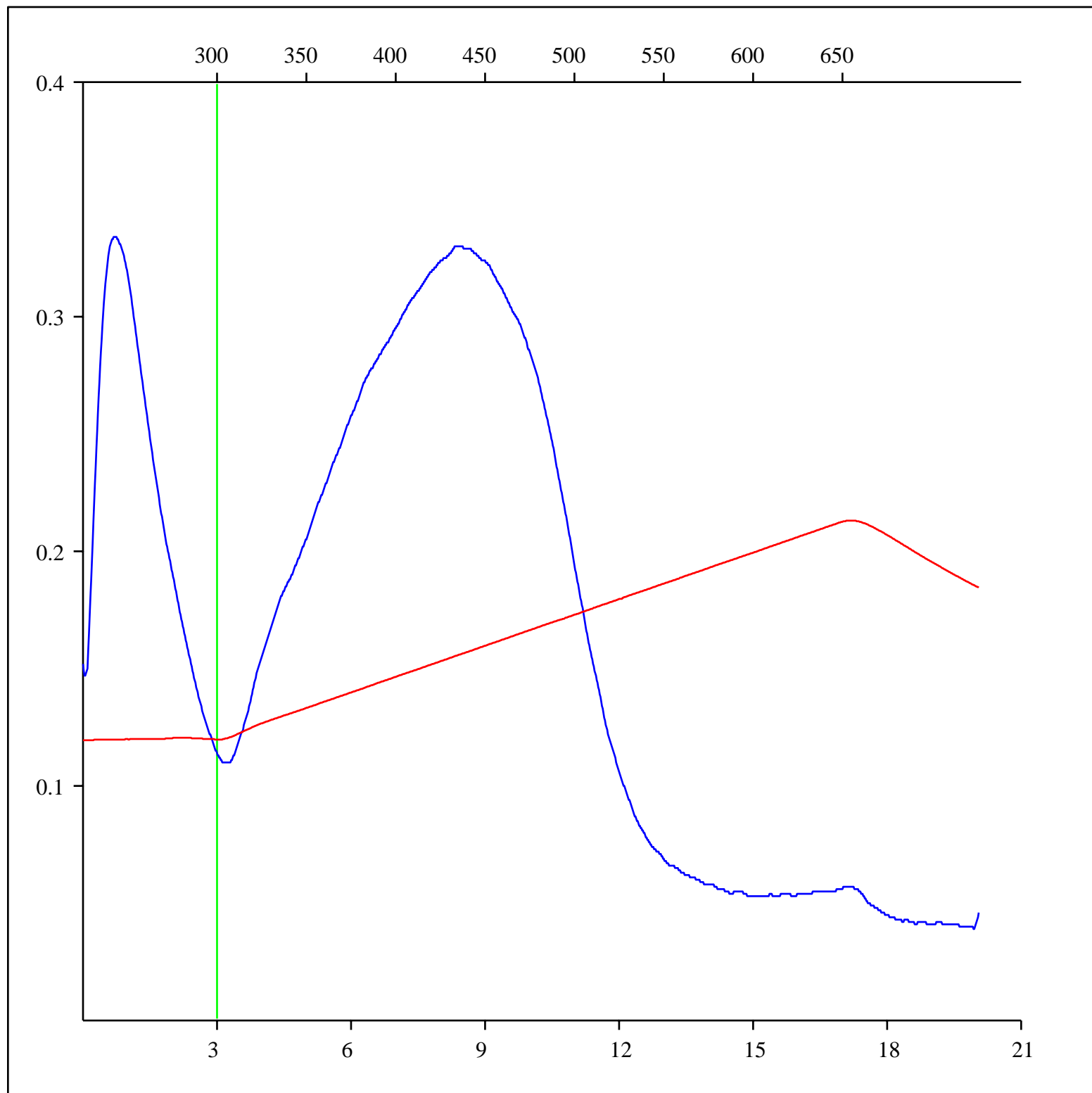
OICO = 3

OI = 10

MINC(%) = 0.23

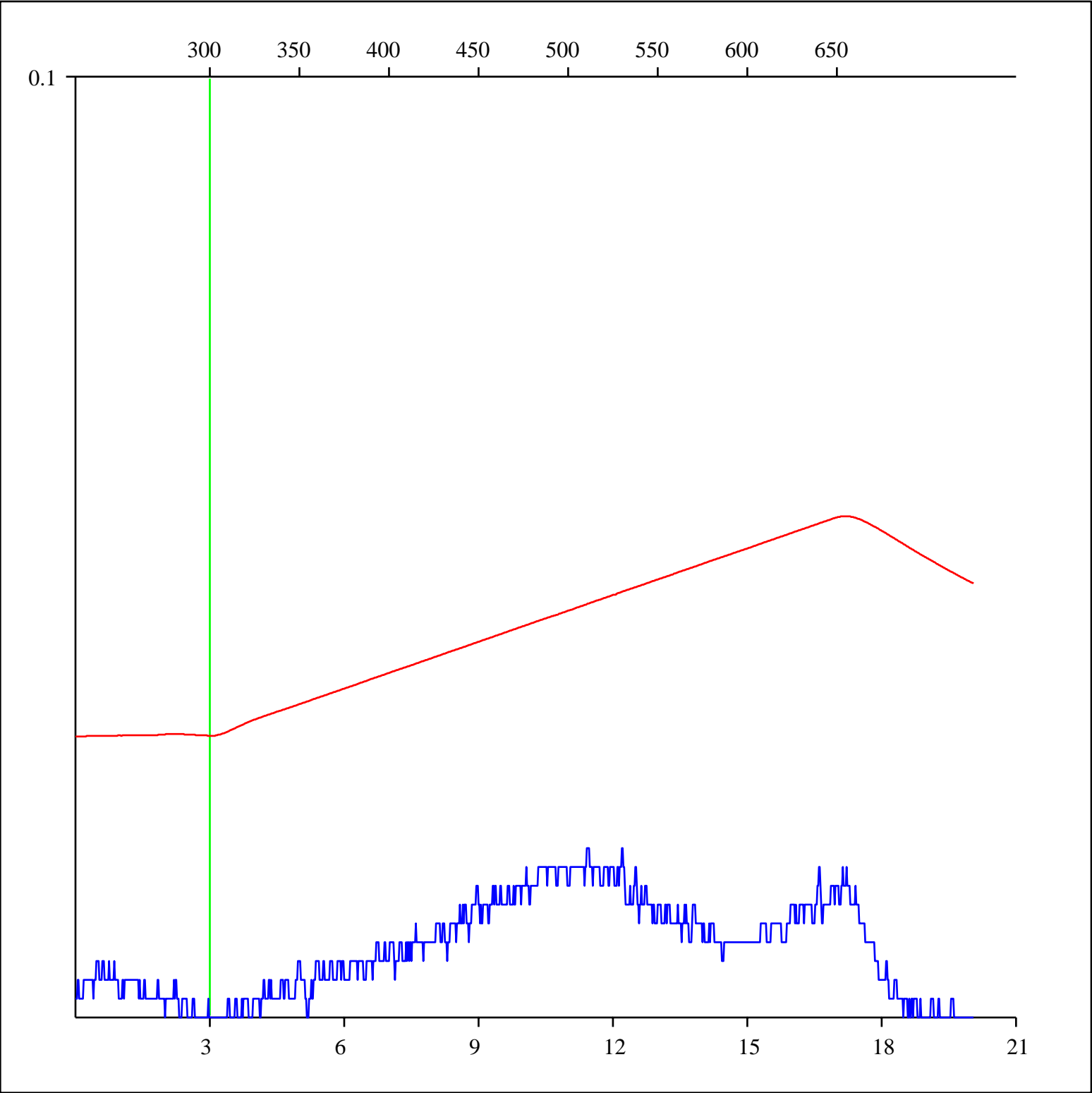
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## FID hydrocarbons



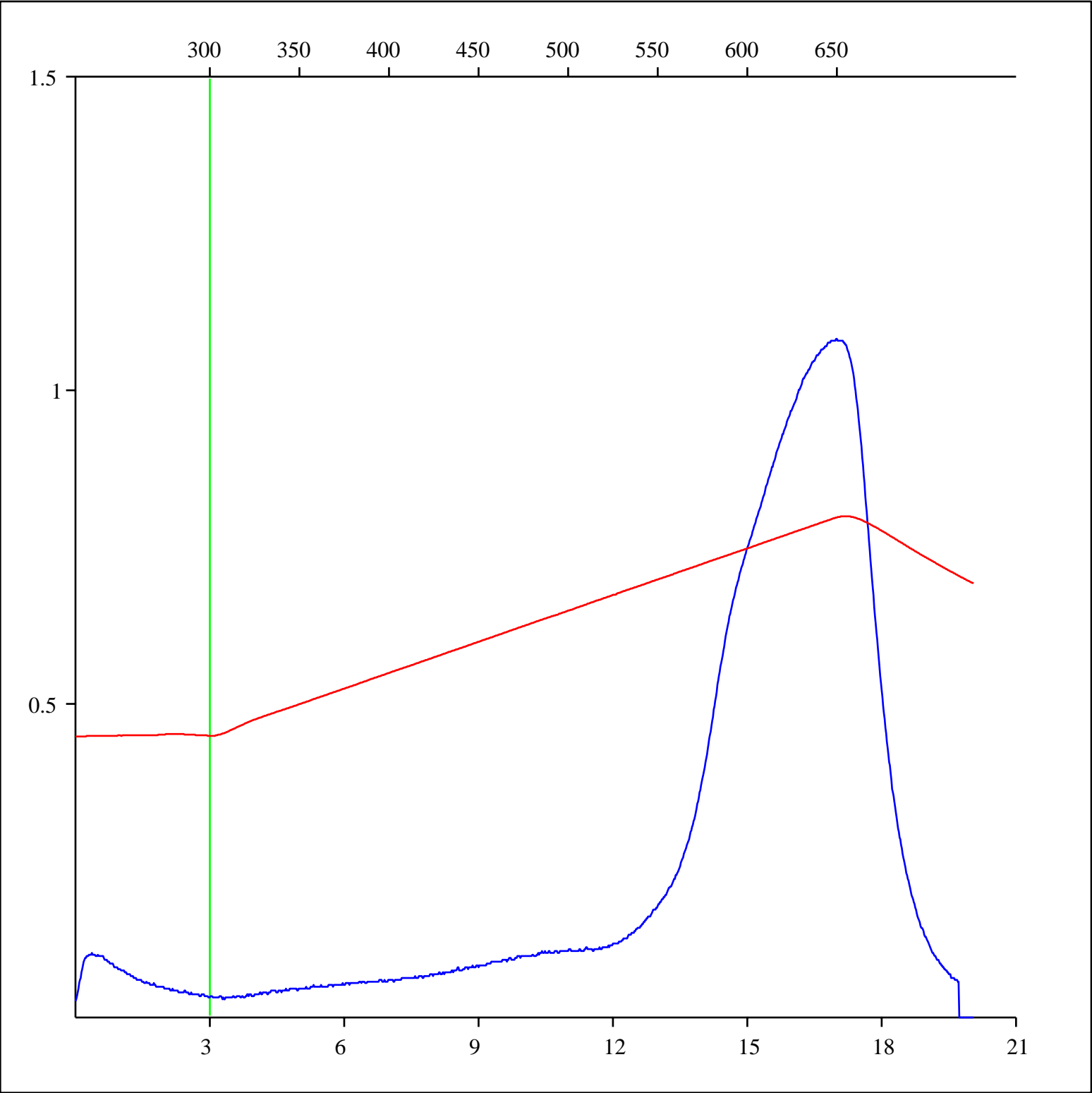
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Pyrolysis carbon monoxide



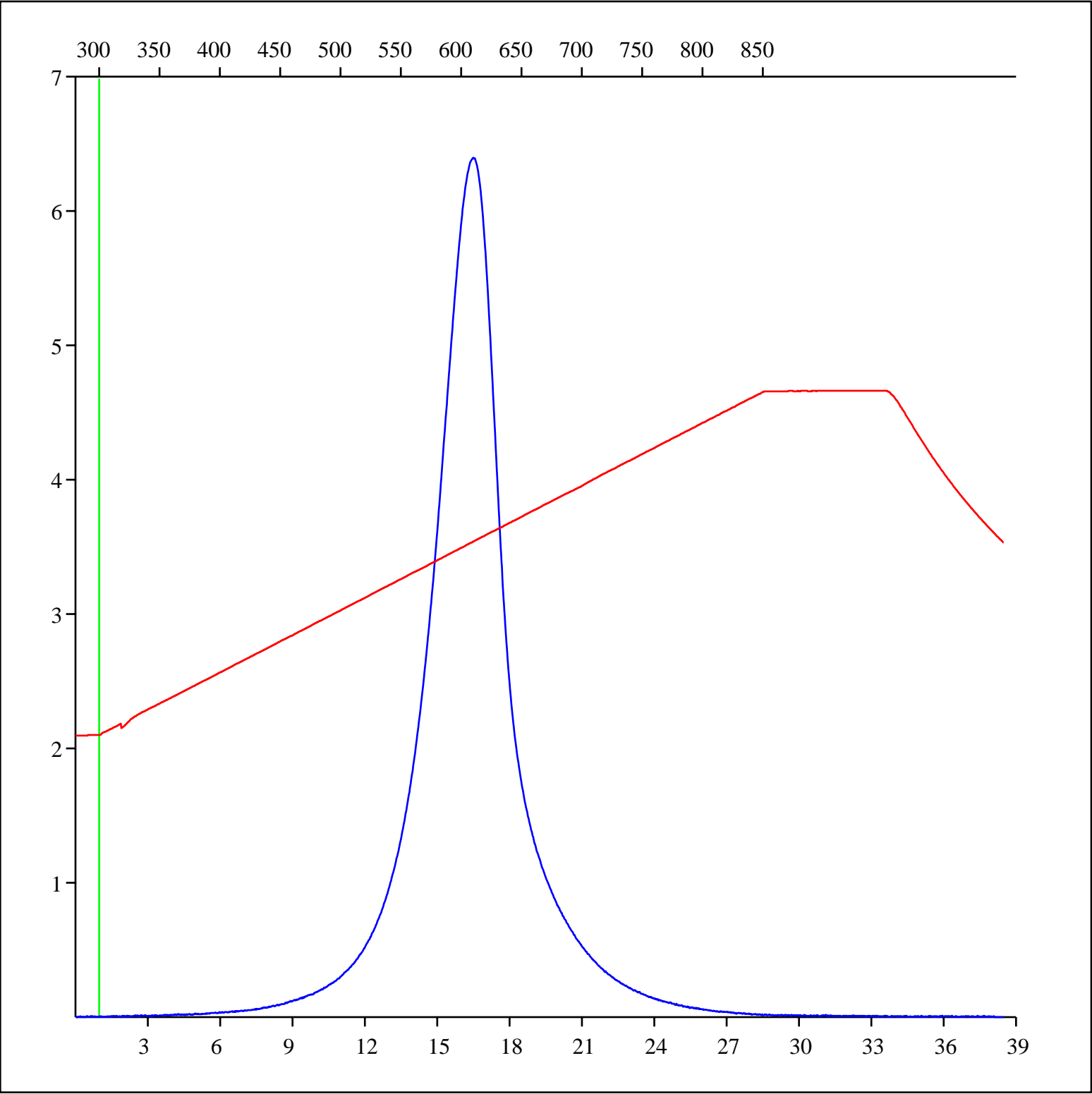
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Pyrolysis carbon dioxide



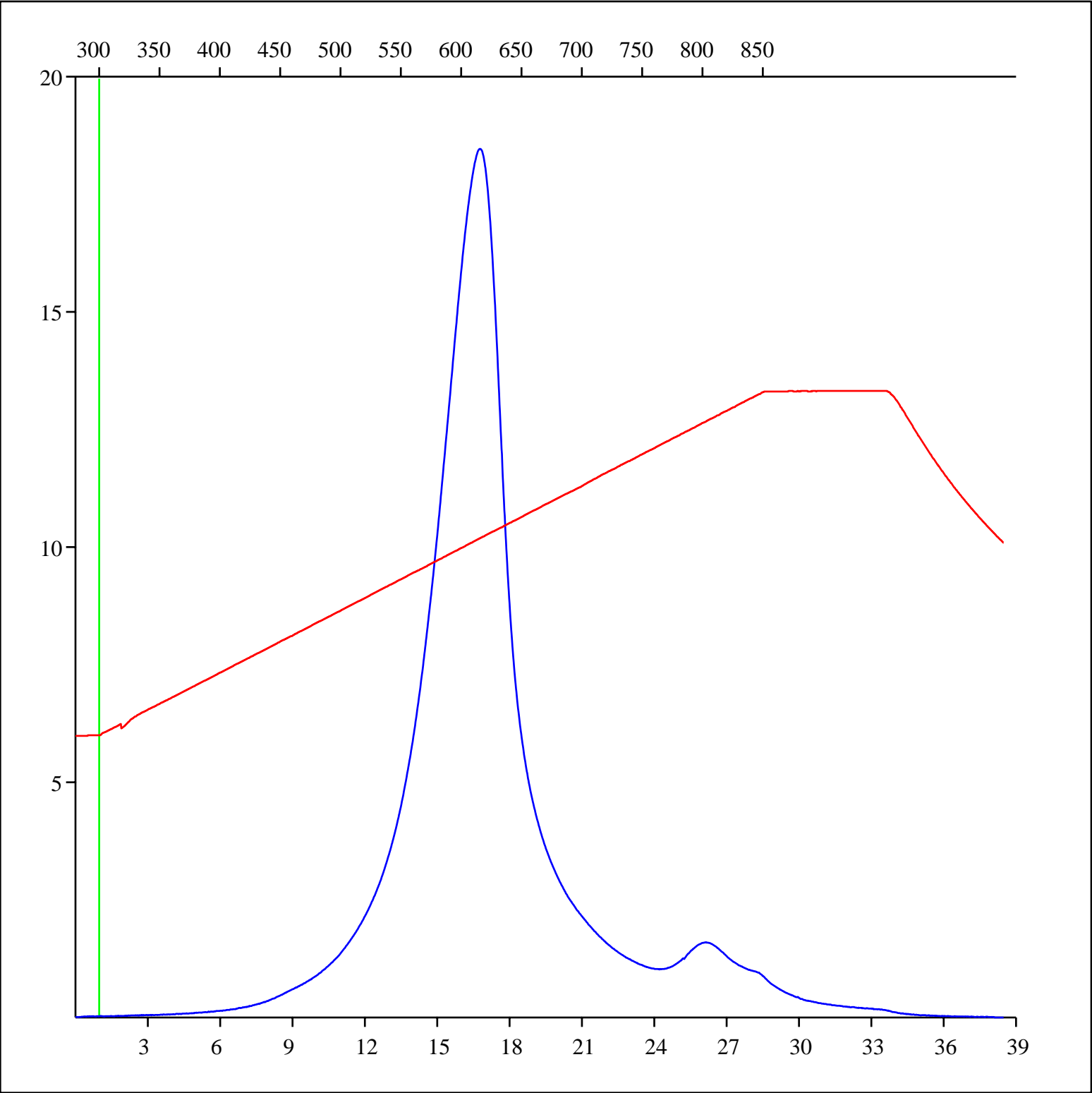
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

