

## 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-532855

Acquisition Date: 18-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3645 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.64

S2 = 1.27

S3 = 0.43

PI = 0.34

Tmax = 412

TpkS2 = 451

S3CO = 0.16

PC(%) = 0.19

TOC(%) = 3.75

RC(%) = 3.56

HI = 34

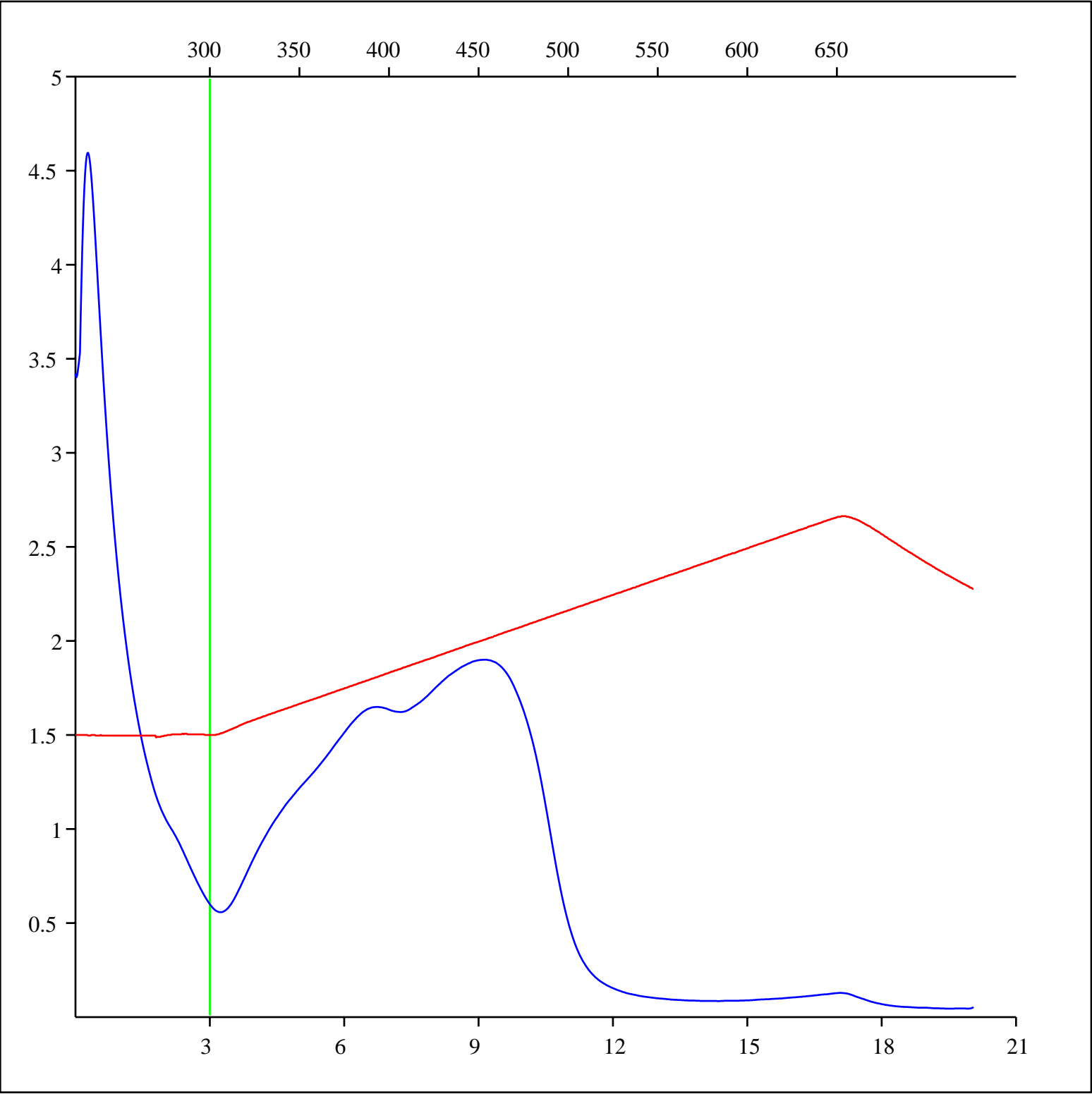
OICO = 4

OI = 11

MINC(%) = 2.19

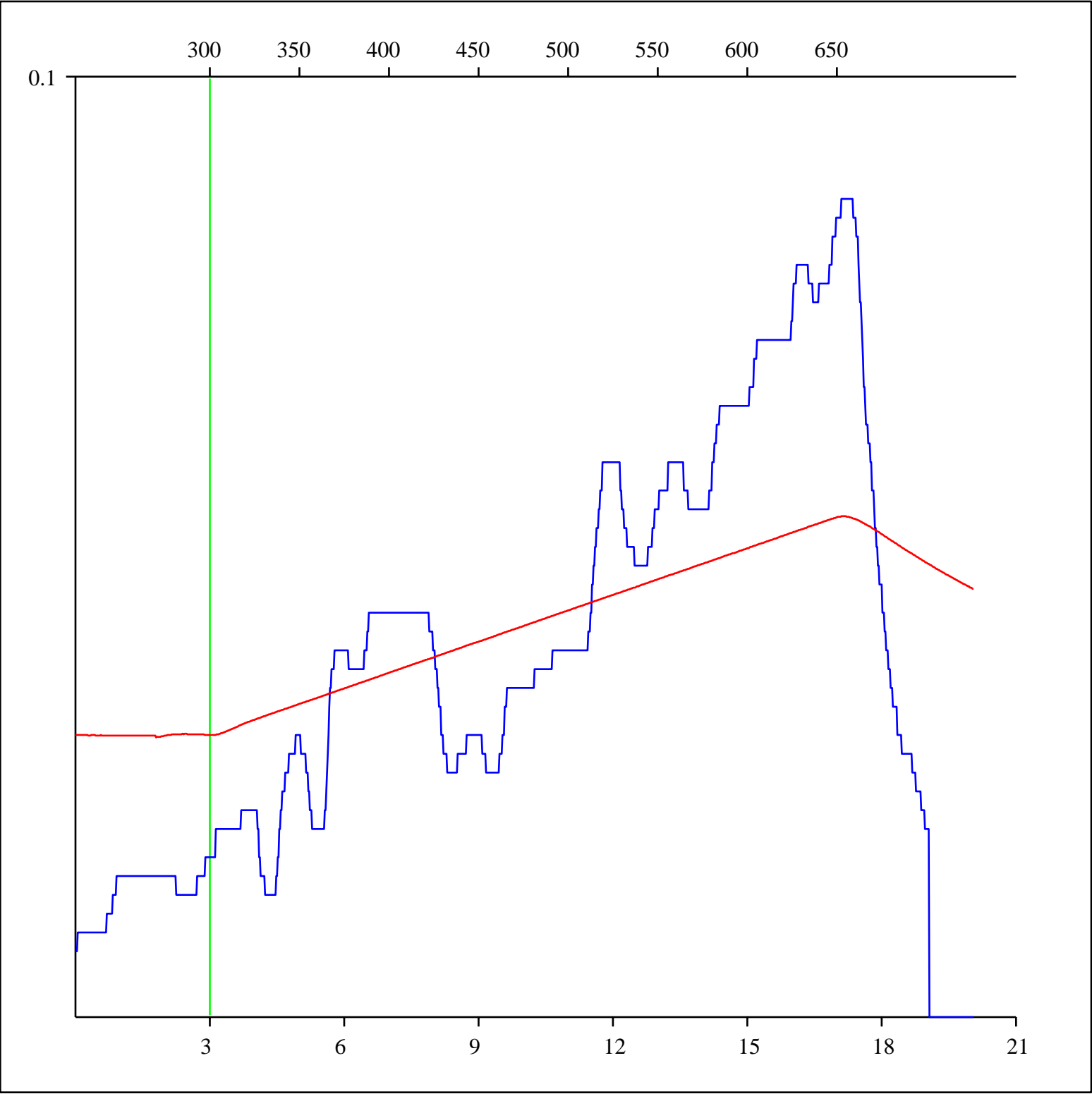
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FID hydrocarbons



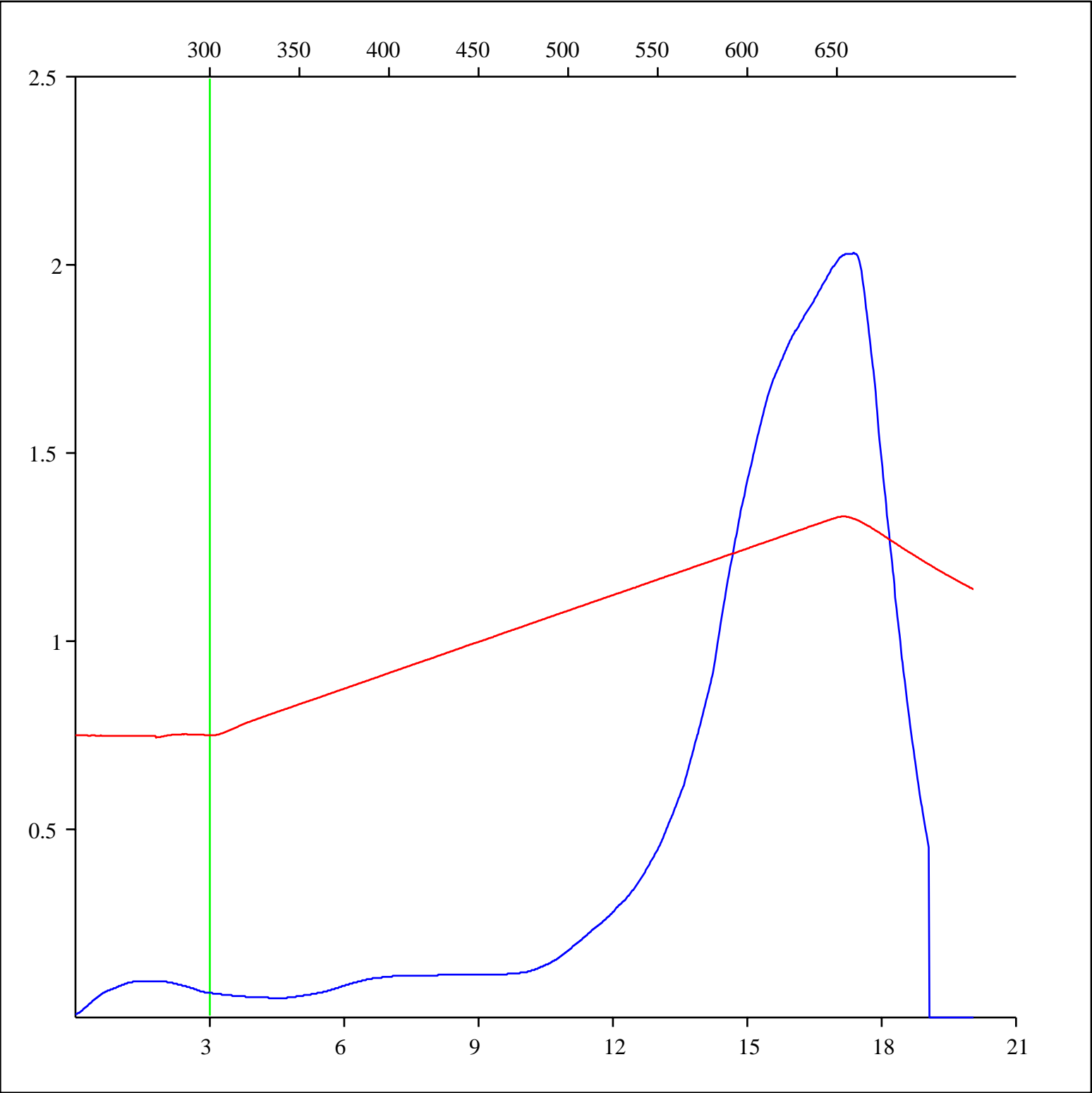
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Pyrolysis carbon monoxide



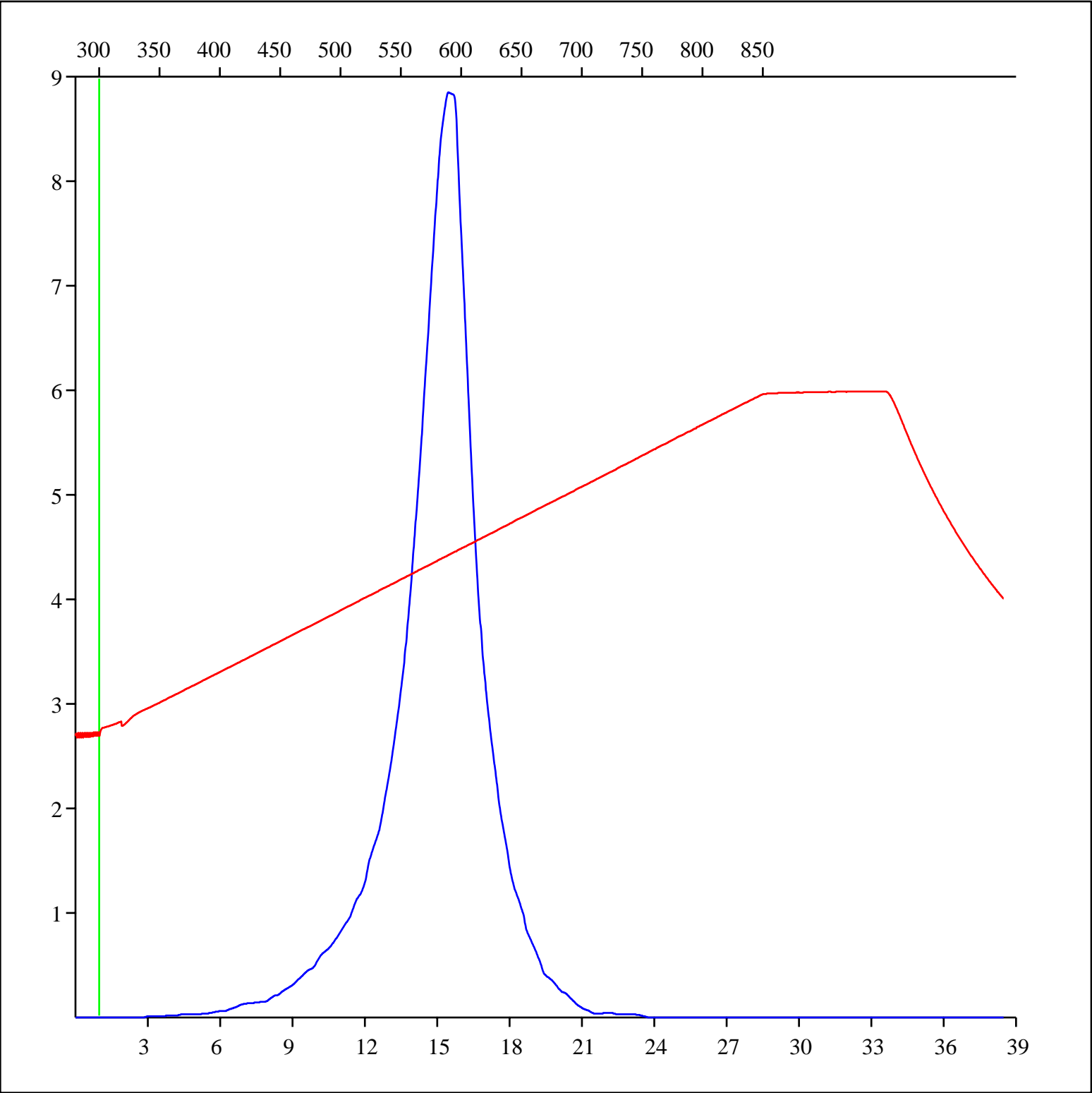
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Pyrolysis carbon dioxide



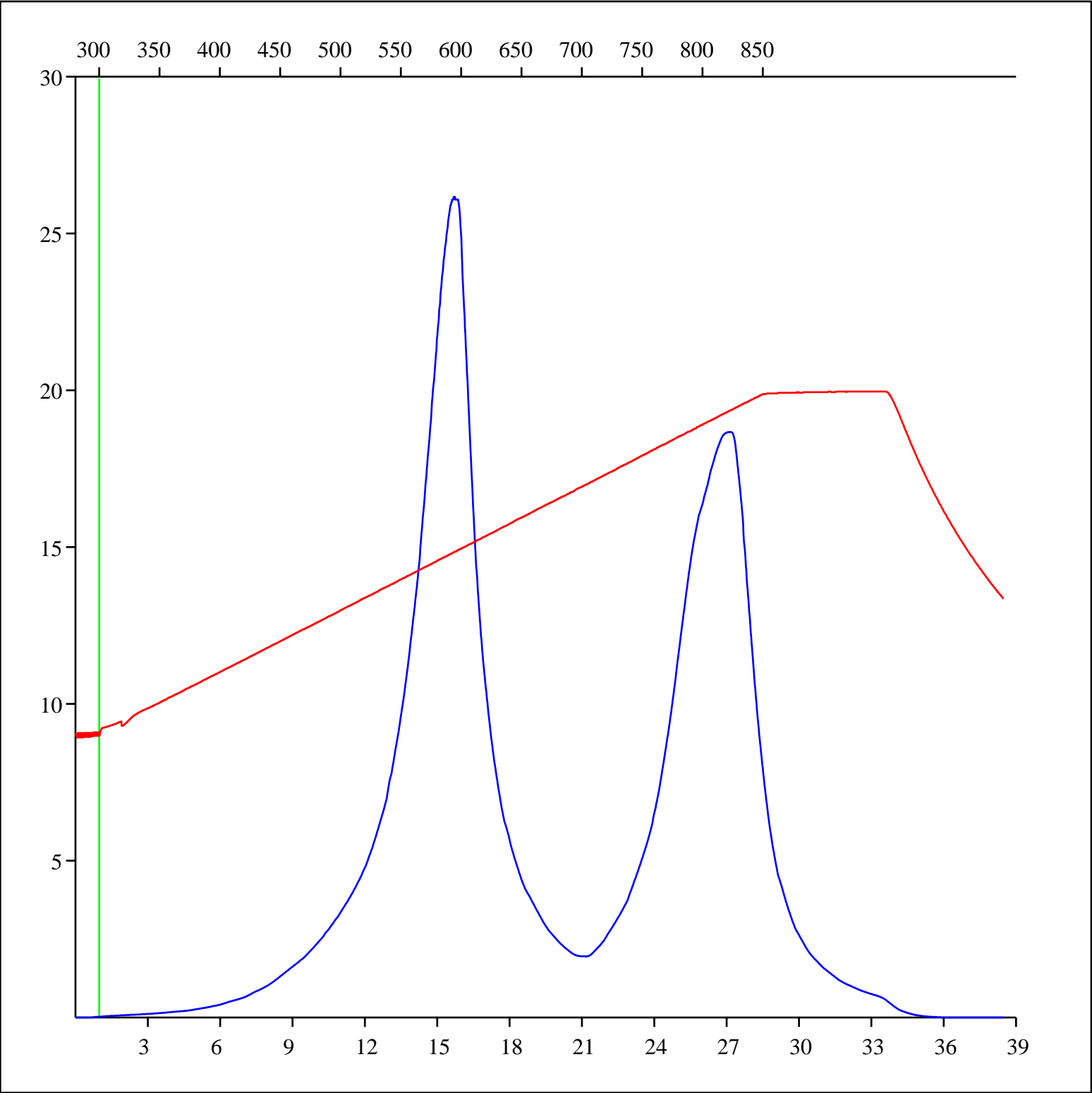
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

