

## 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-532805

Acquisition Date: 16-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3339 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 71.0

S1 = 0.39

S2 = 0.26

S3 = 0.41

PI = 0.6

Tmax = 334

TpkS2 = 373

S3CO = 0.31

PC(%) = 0.08

TOC(%) = 2.19

RC(%) = 2.11

HI = 12

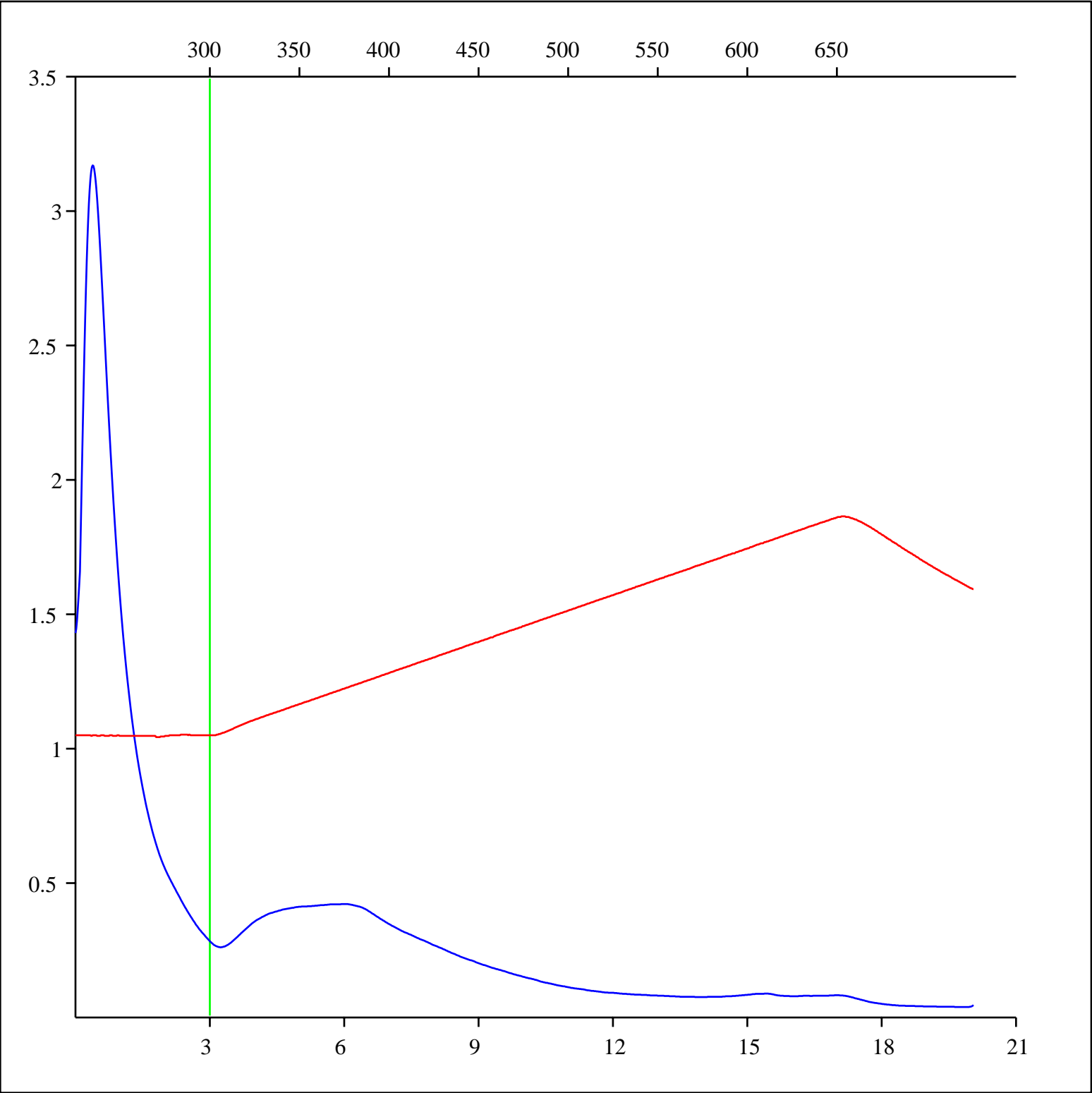
OICO = 14

OI = 19

MINC(%) = 1.38

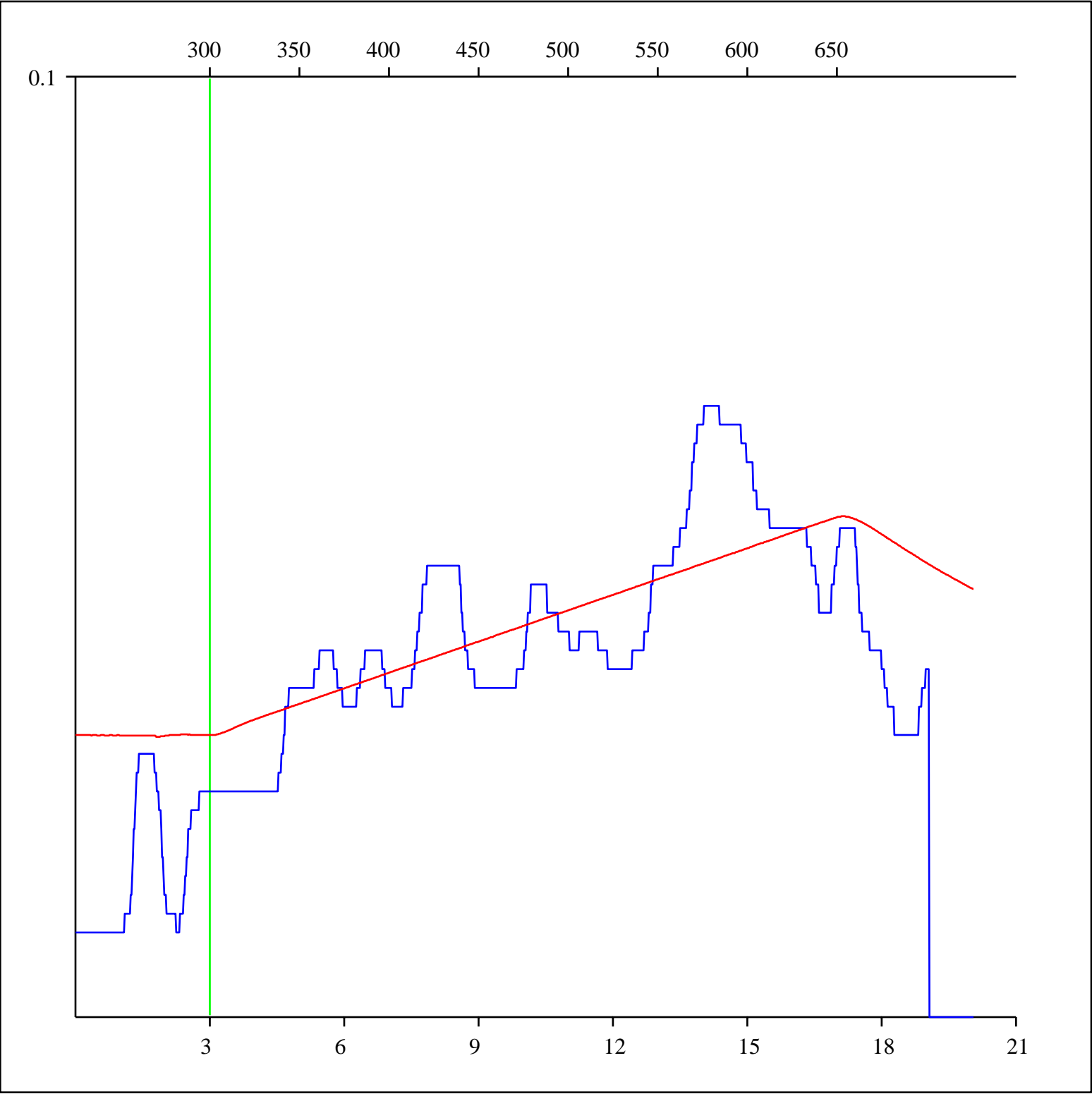
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FID hydrocarbons



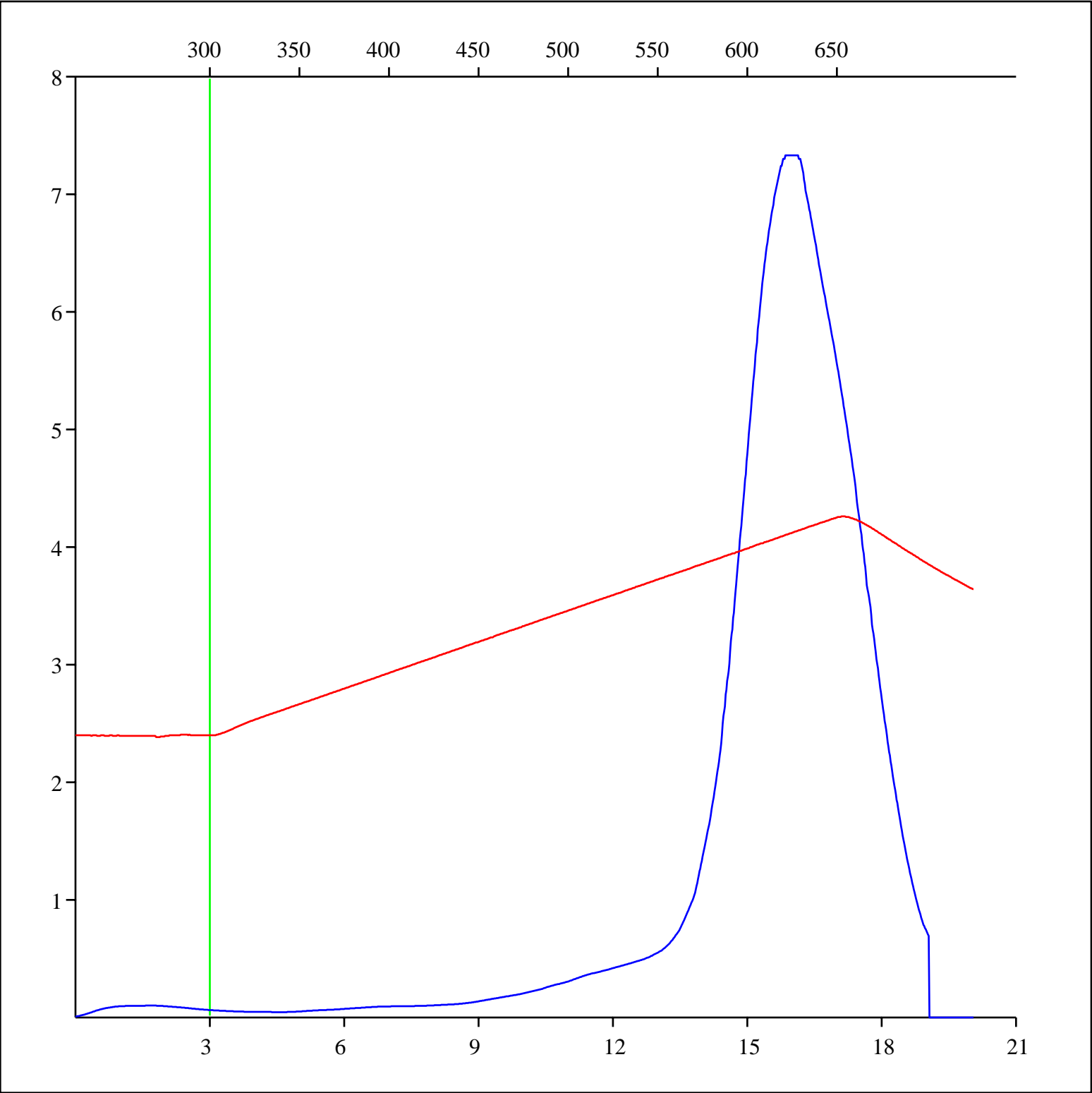
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Pyrolysis carbon monoxide



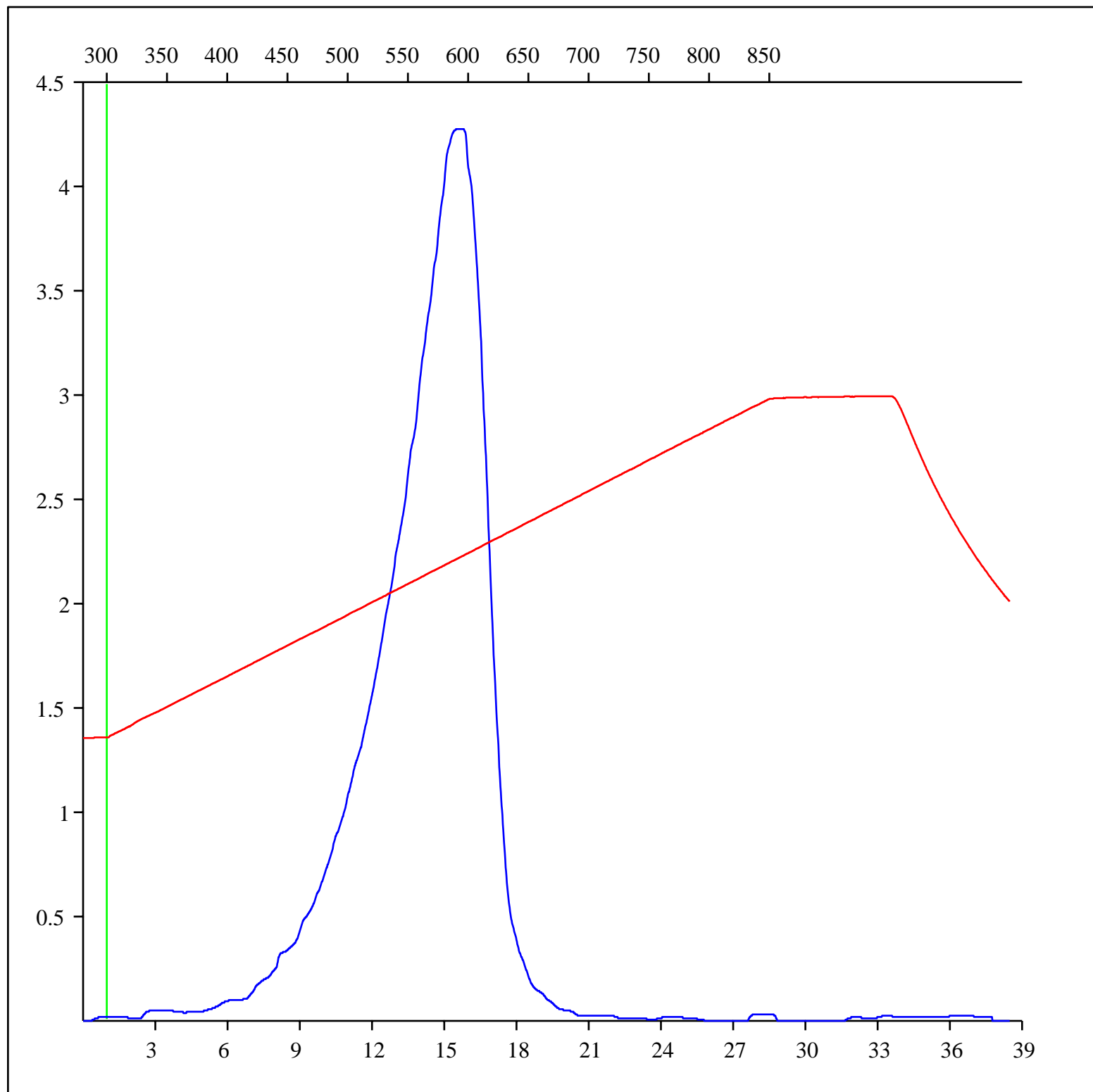
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Pyrolysis carbon dioxide



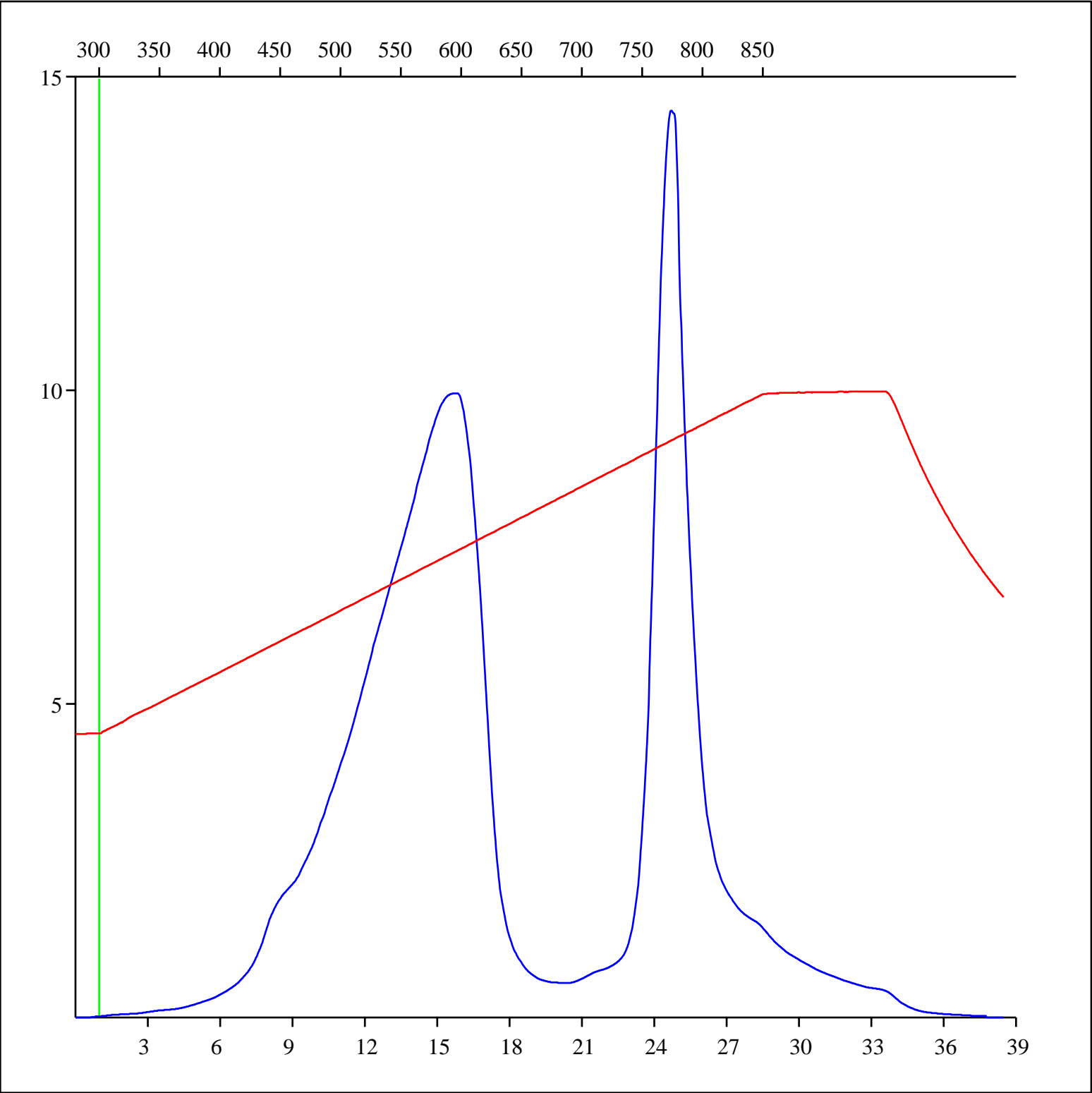
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

