

## 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-532736

Acquisition Date: 12-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 11940 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.34

S2 = 0.38

S3 = 0.32

PI = 0.47

Tmax = 330

TpkS2 = 369

S3CO = 0.03

PC(%) = 0.07

TOC(%) = 4.5

RC(%) = 4.43

HI = 8

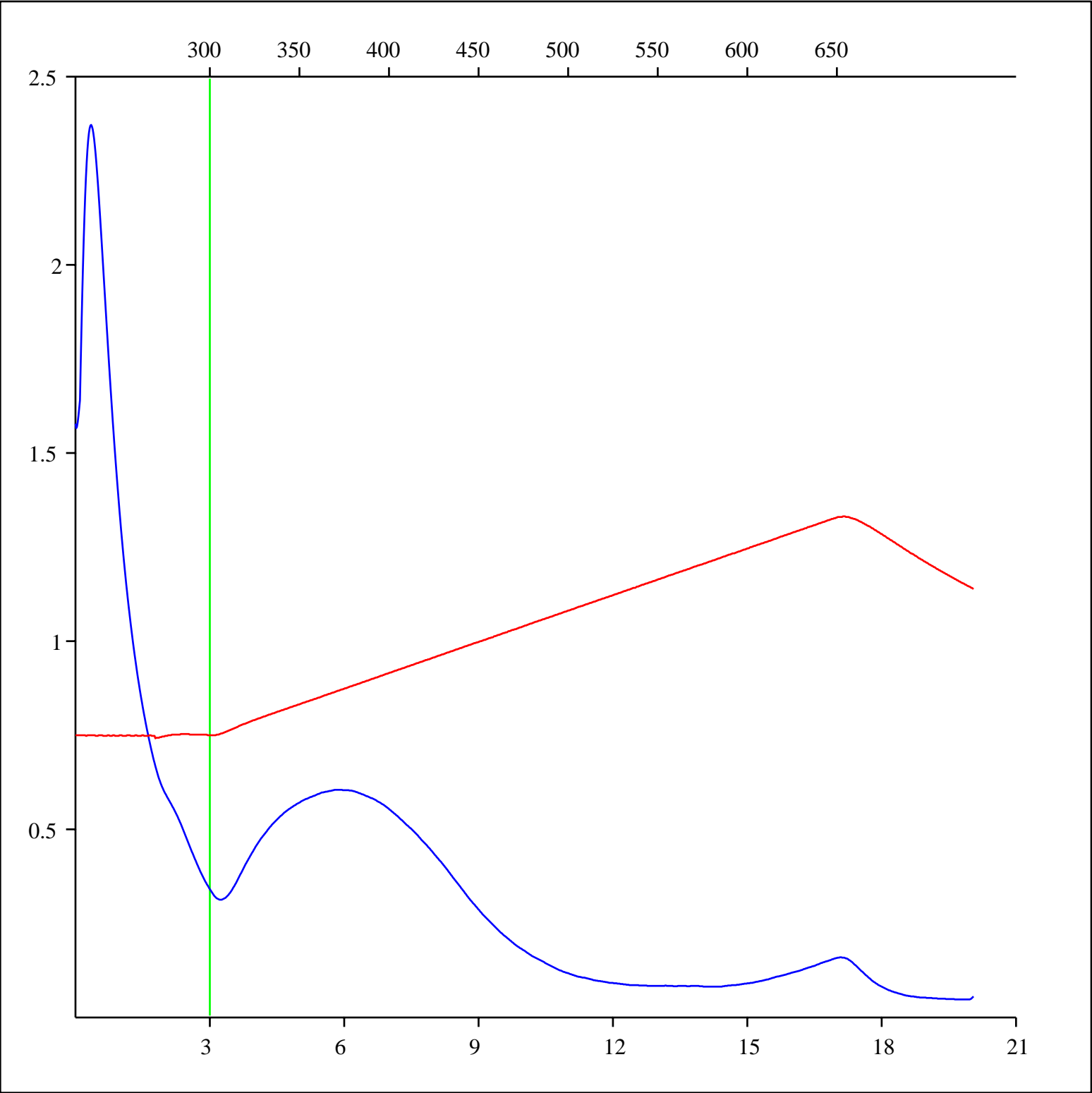
OICO = 1

OI = 7

MINC(%) = 1.07

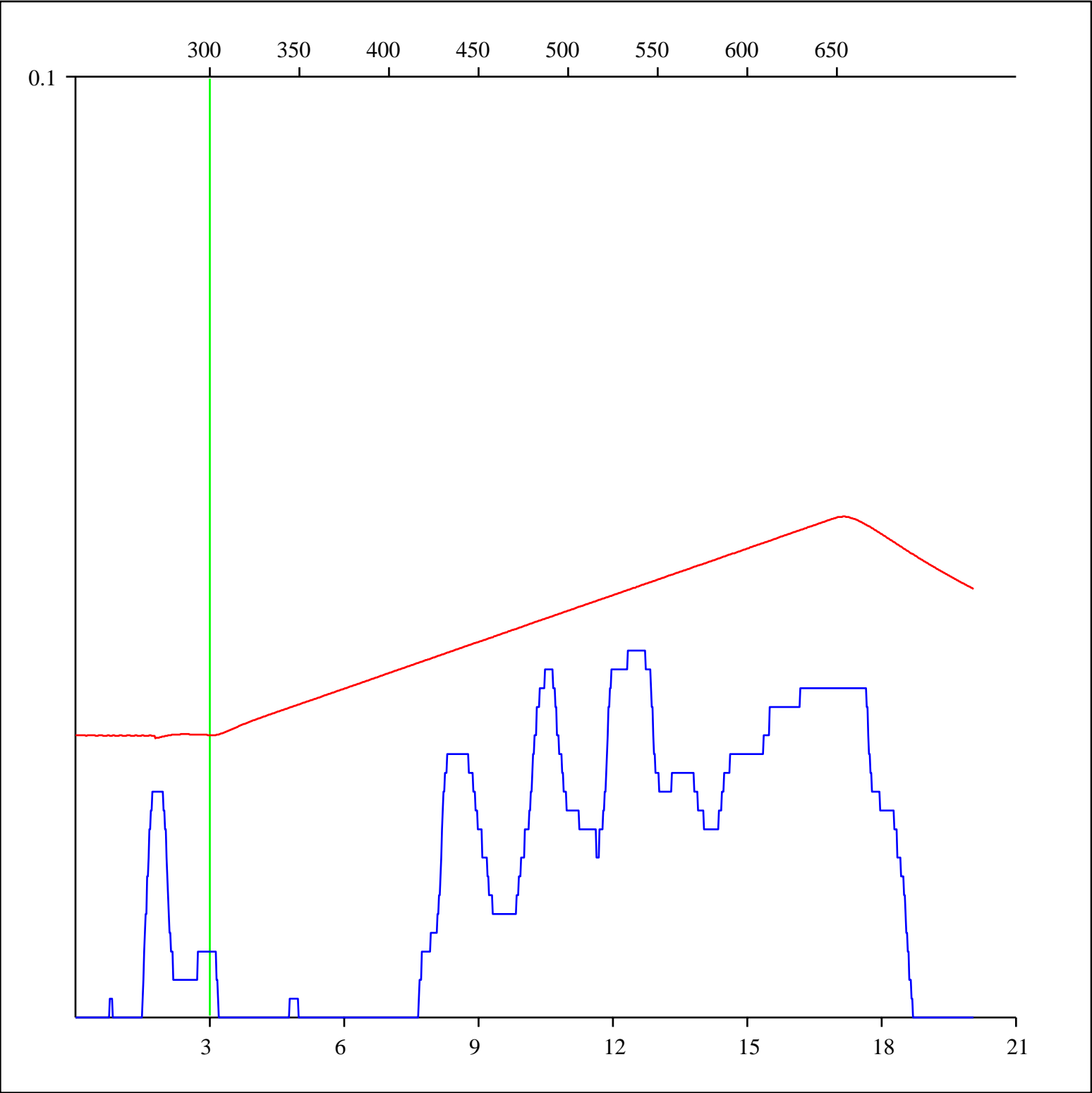
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FID hydrocarbons



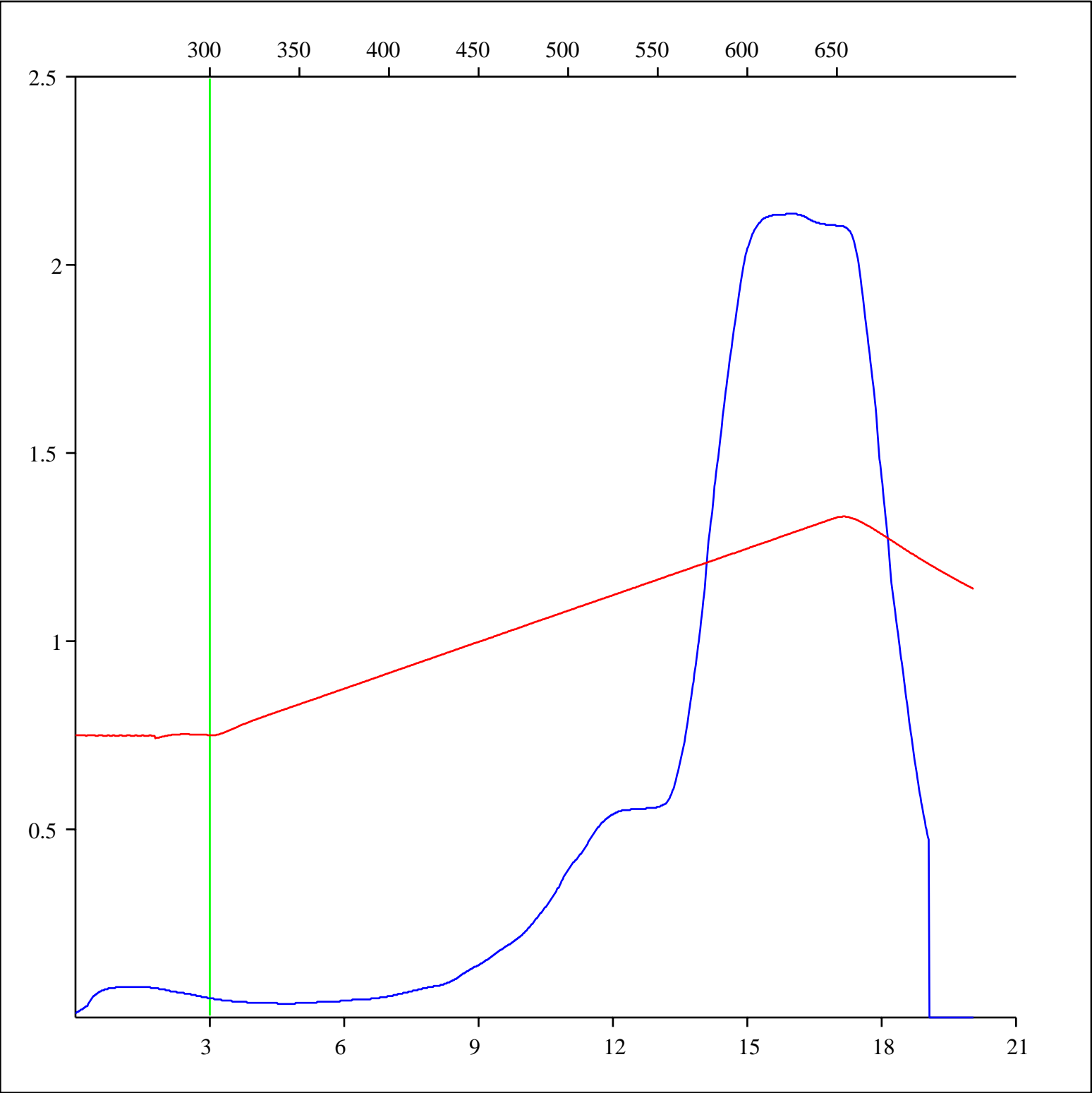
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Pyrolysis carbon monoxide



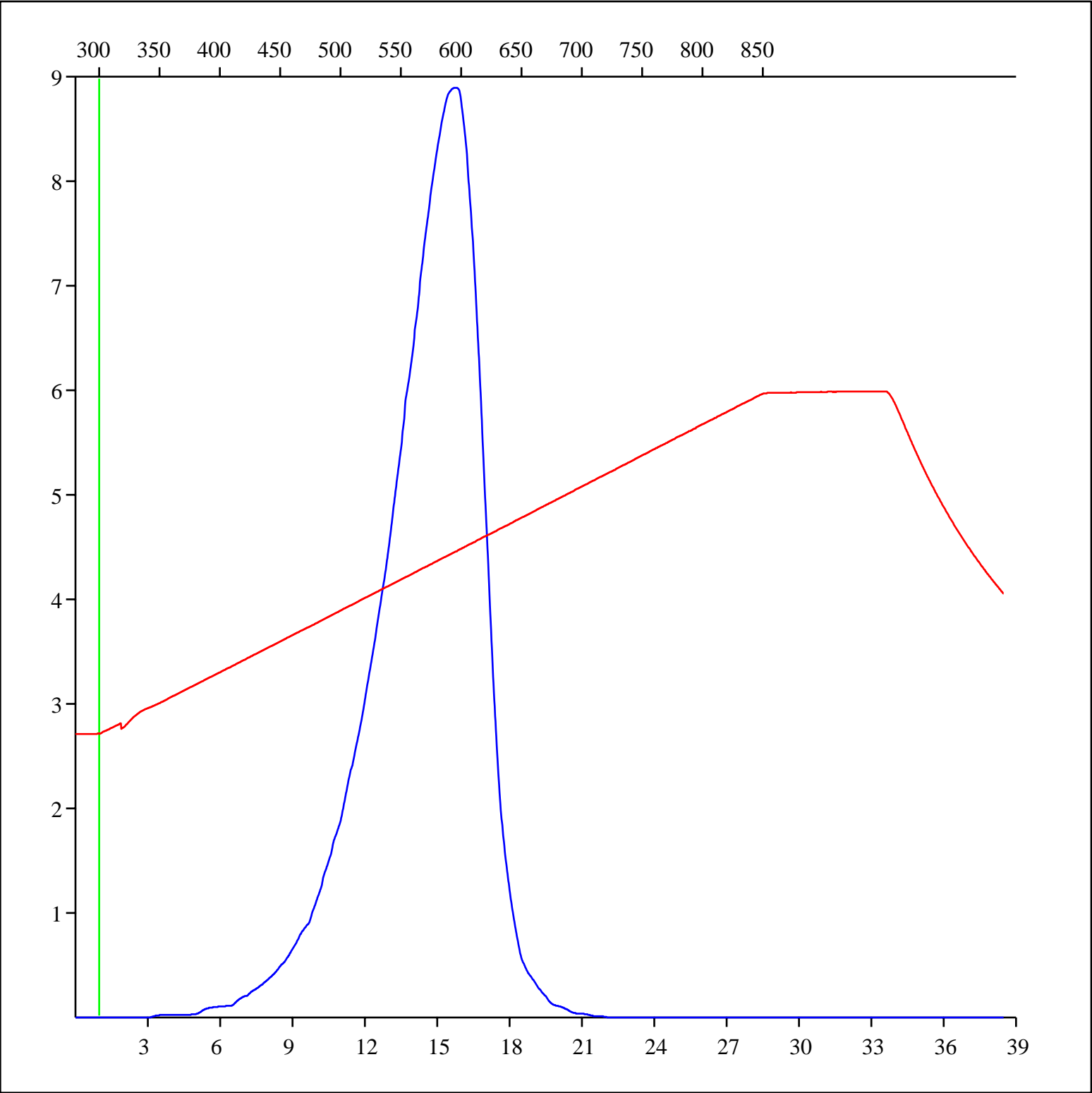
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Pyrolysis carbon dioxide



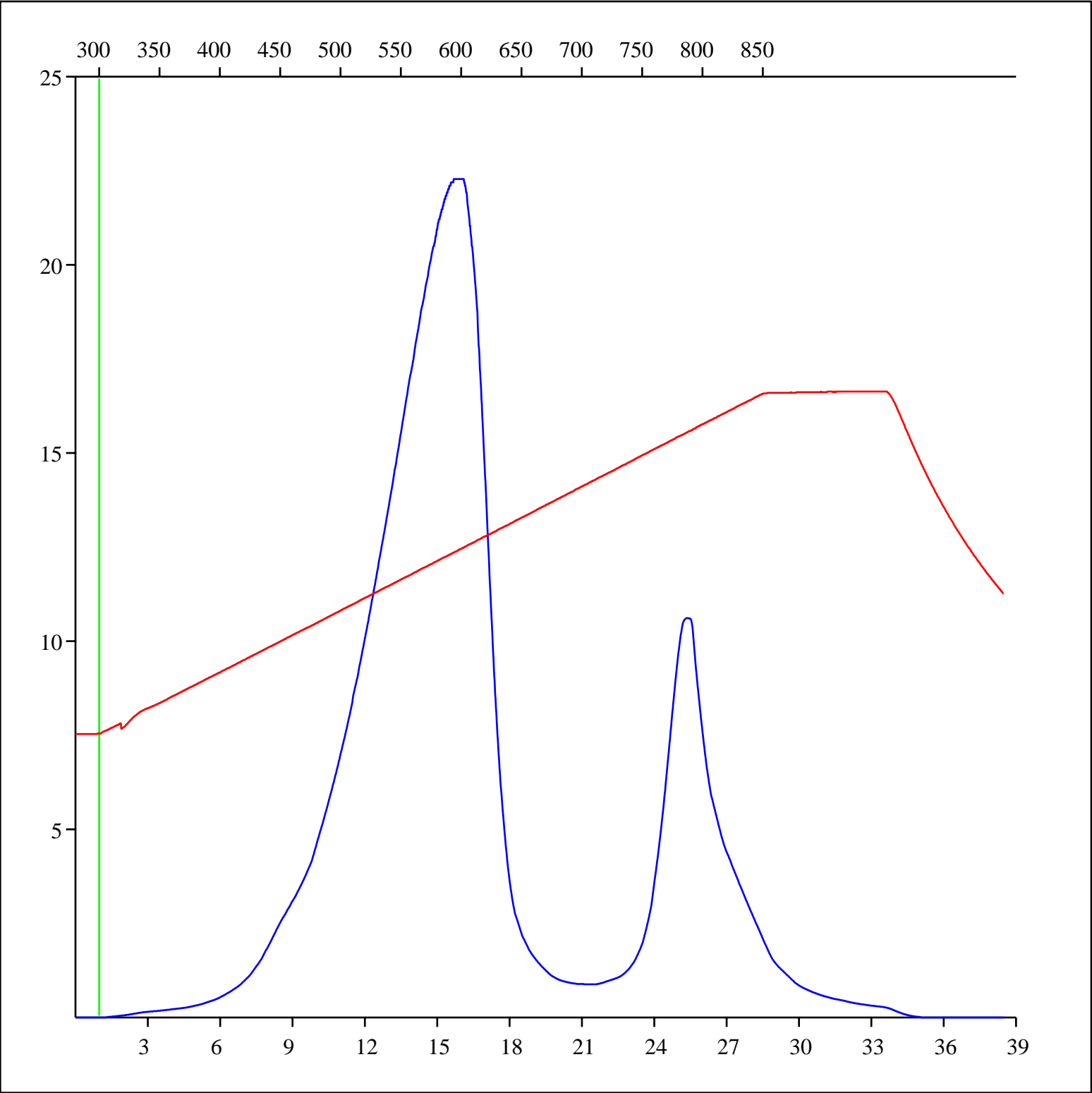
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

