

## 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-532754

Acquisition Date: 13-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 12300 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.04

S2 = 0.07

S3 = 0.27

PI = 0.37

Tmax = 332

TpkS2 = 371

S3CO = 0.19

PC(%) = 0.03

TOC(%) = 0.34

RC(%) = 0.31

HI = 21

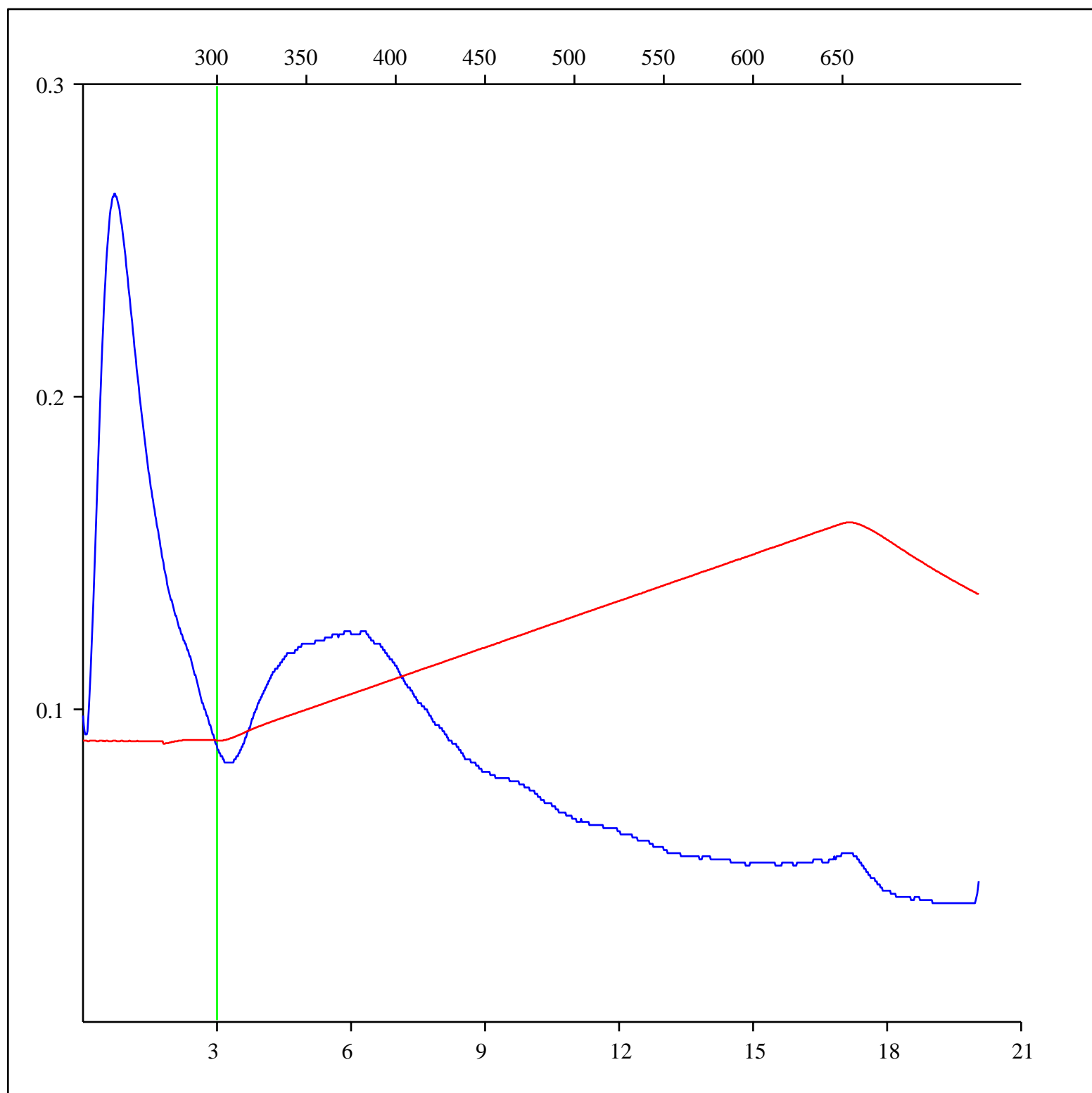
OICO = 56

OI = 79

MINC(%) = 0.7

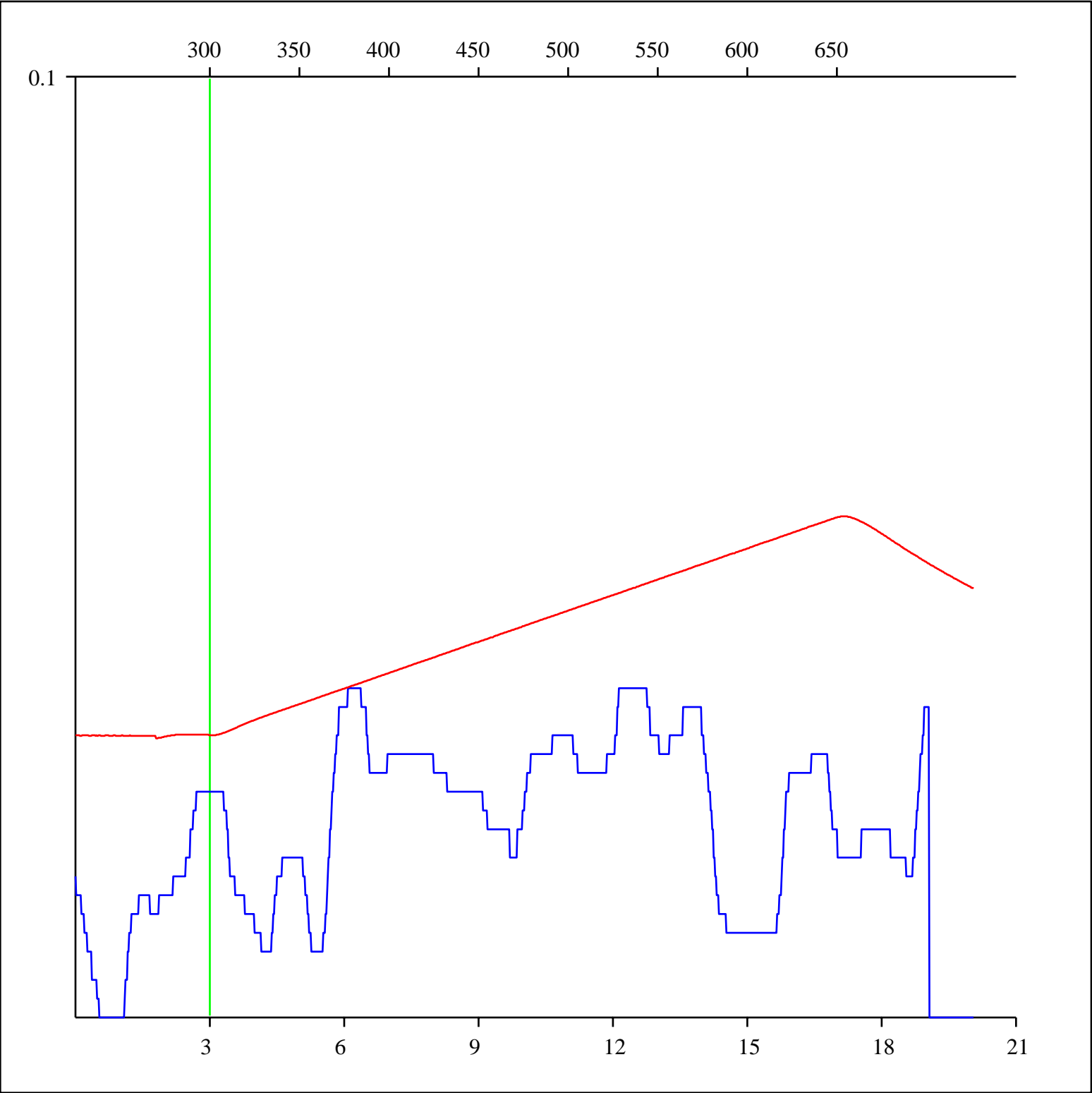
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## FID hydrocarbons



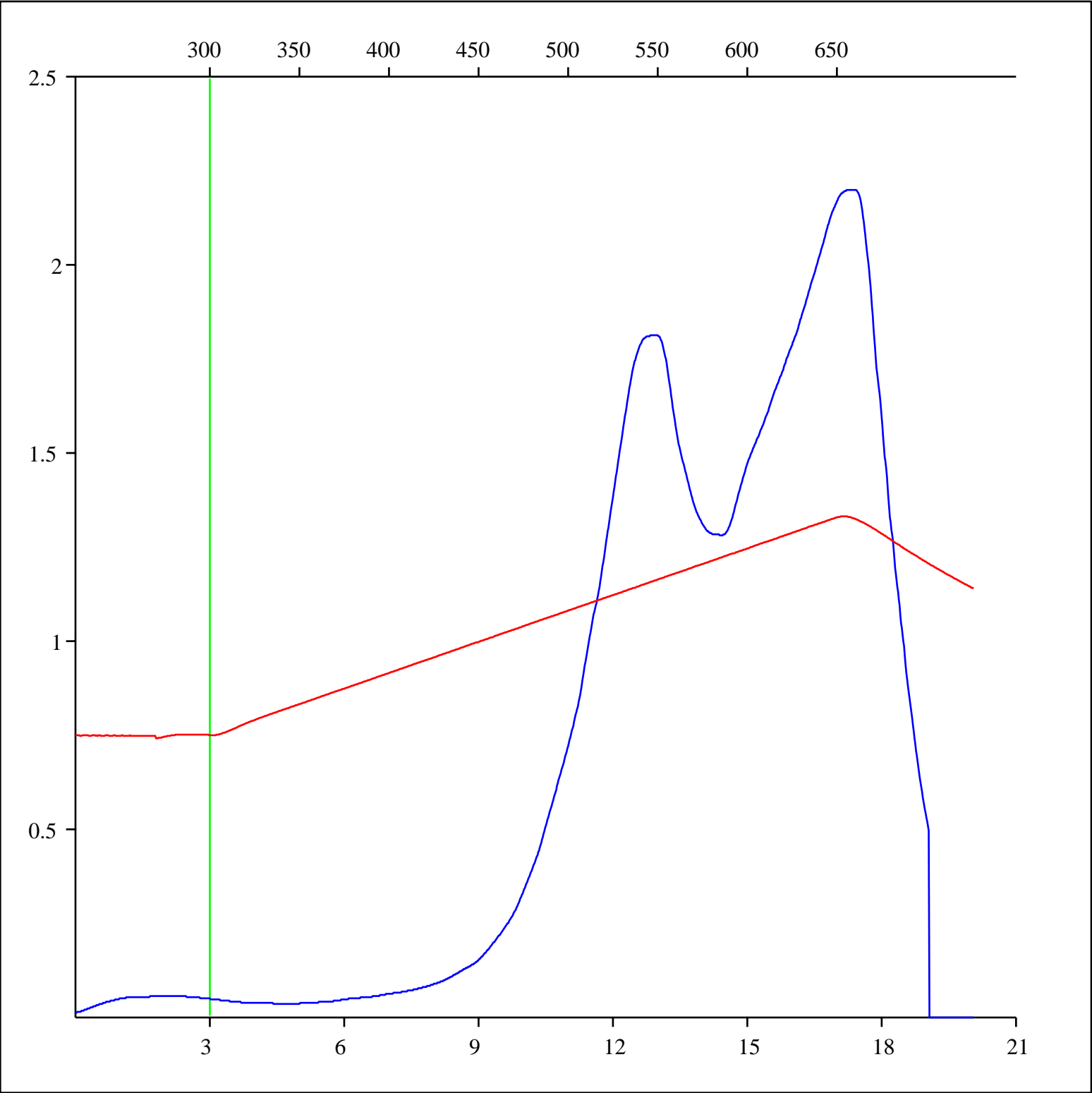
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Pyrolysis carbon monoxide



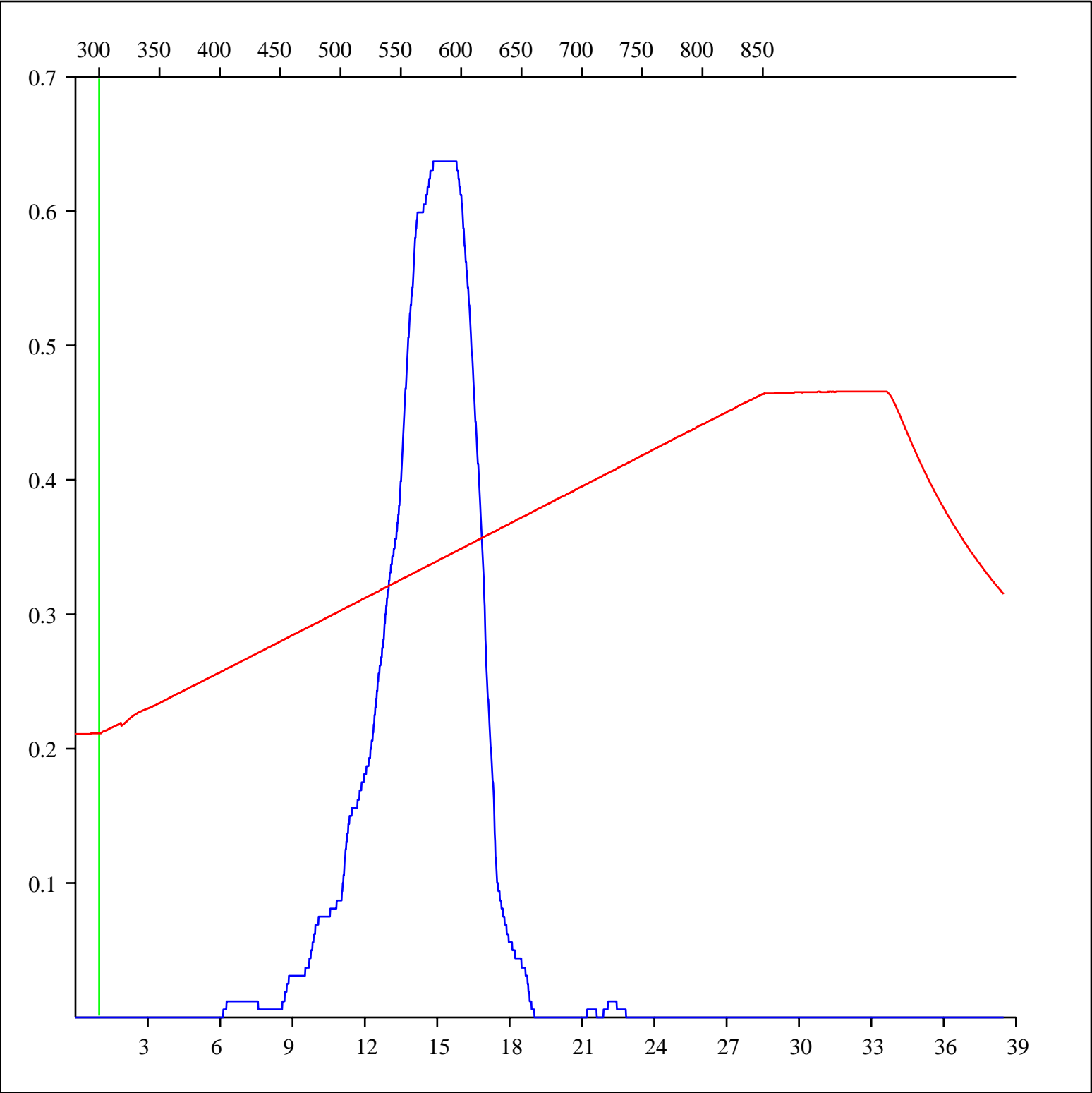
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Pyrolysis carbon dioxide



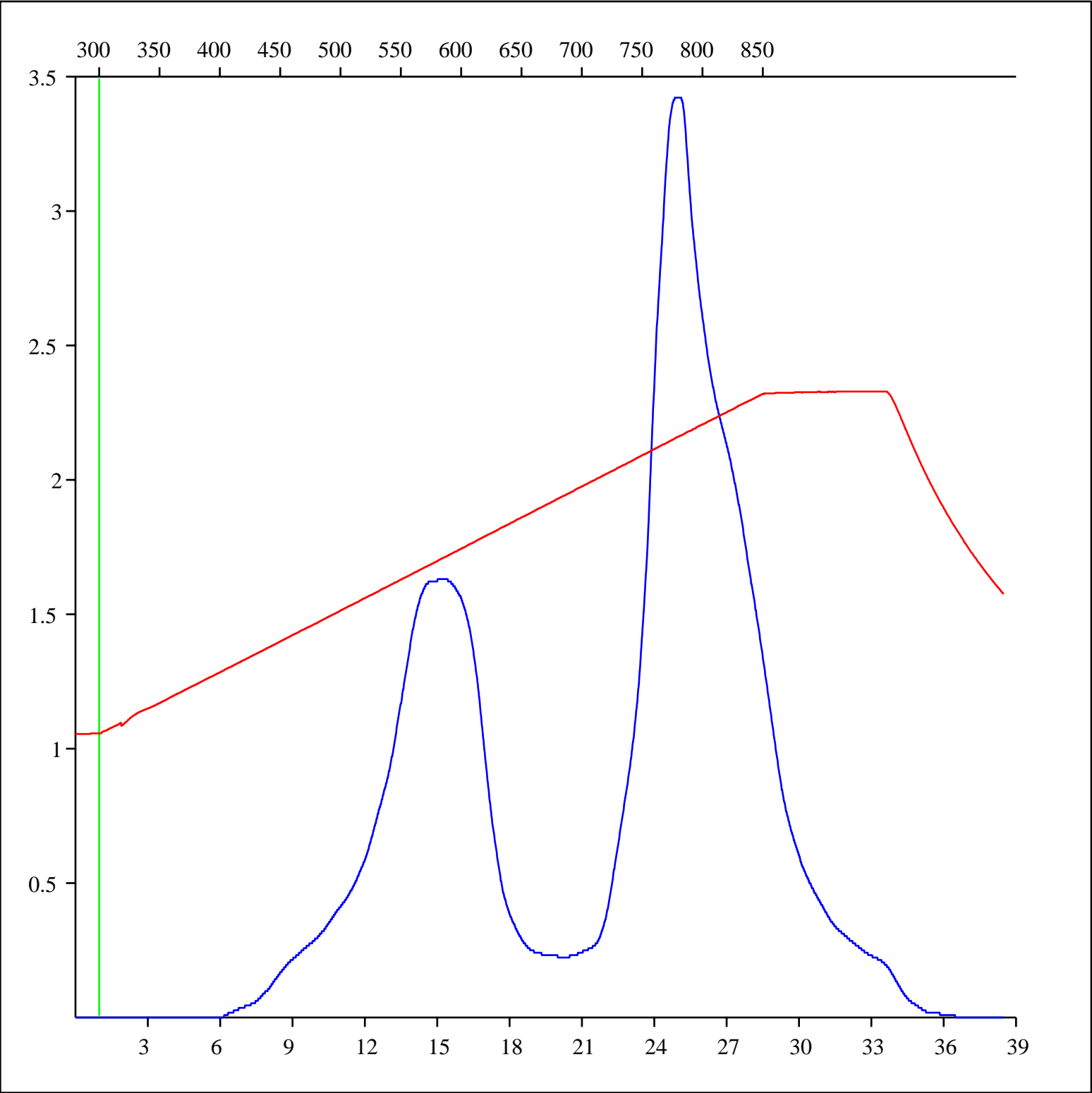
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

