

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-532753

Acquisition Date: 13-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 12280 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.08

S2 = 0.11

S3 = 0.22

PI = 0.42

Tmax = 307

TpkS2 = 346

S3CO = 0.09

PC(%) = 0.03

TOC(%) = 0.48

RC(%) = 0.45

HI = 23

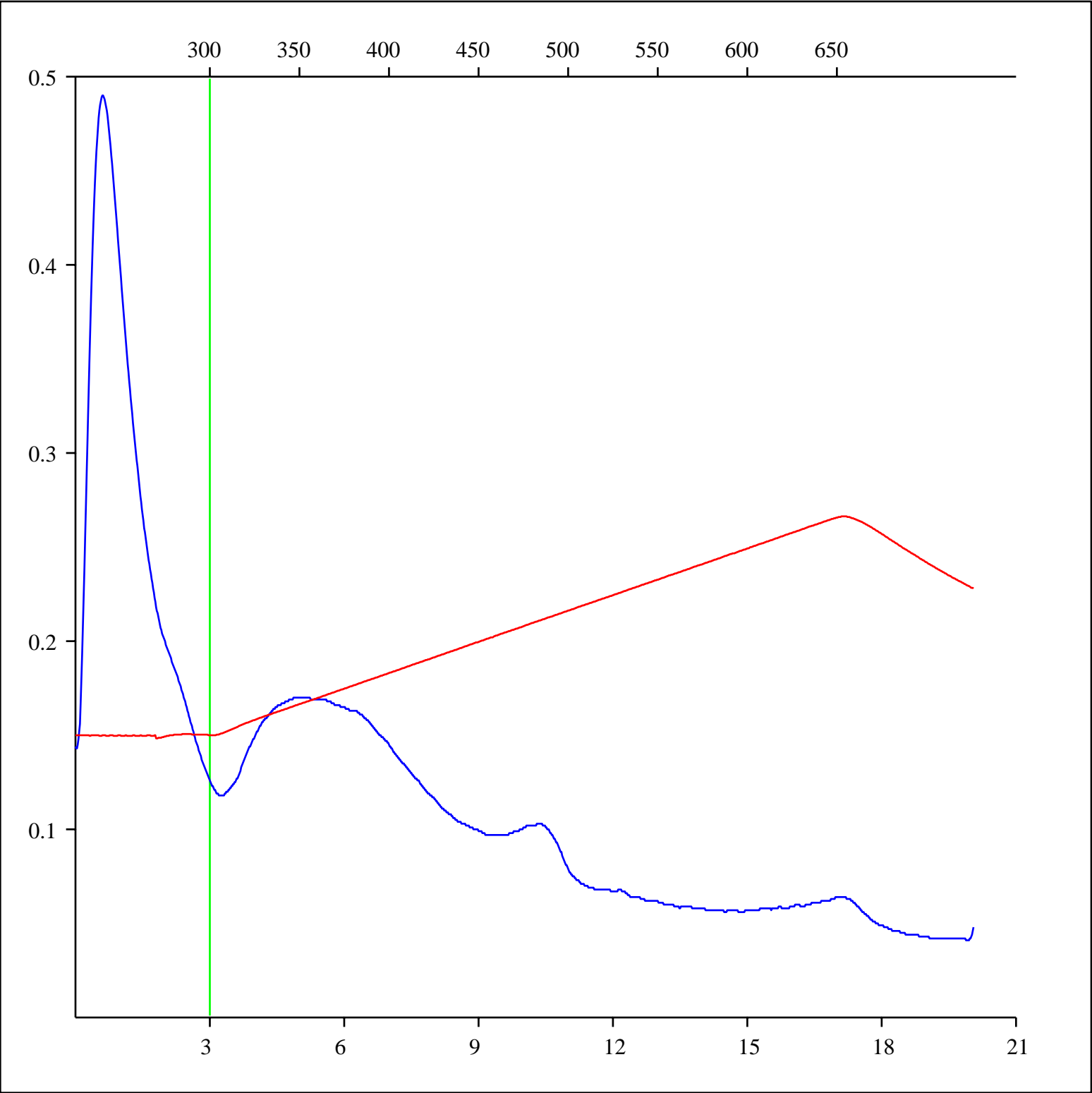
OICO = 19

OI = 46

MINC(%) = 0.52

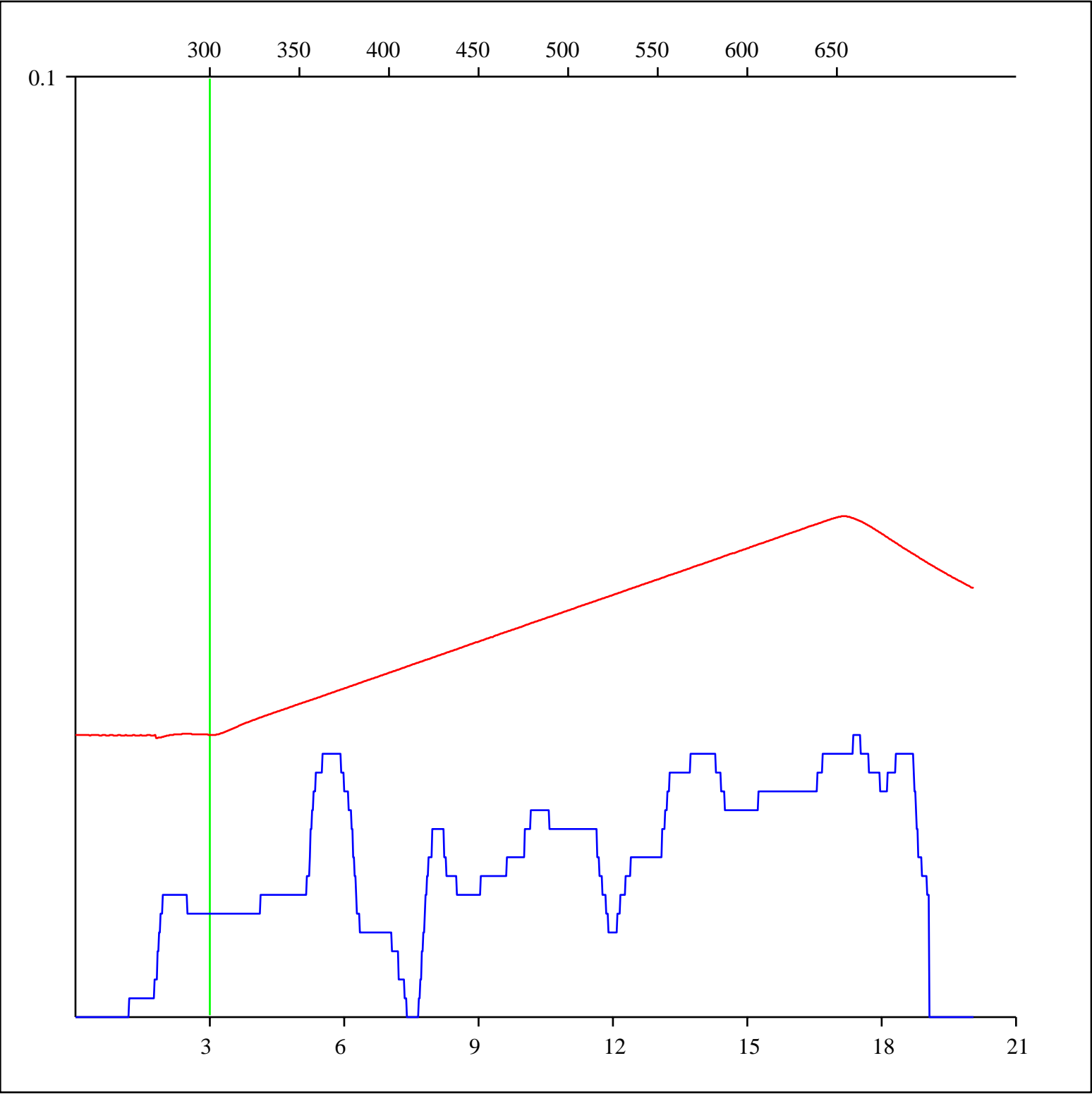
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FID hydrocarbons



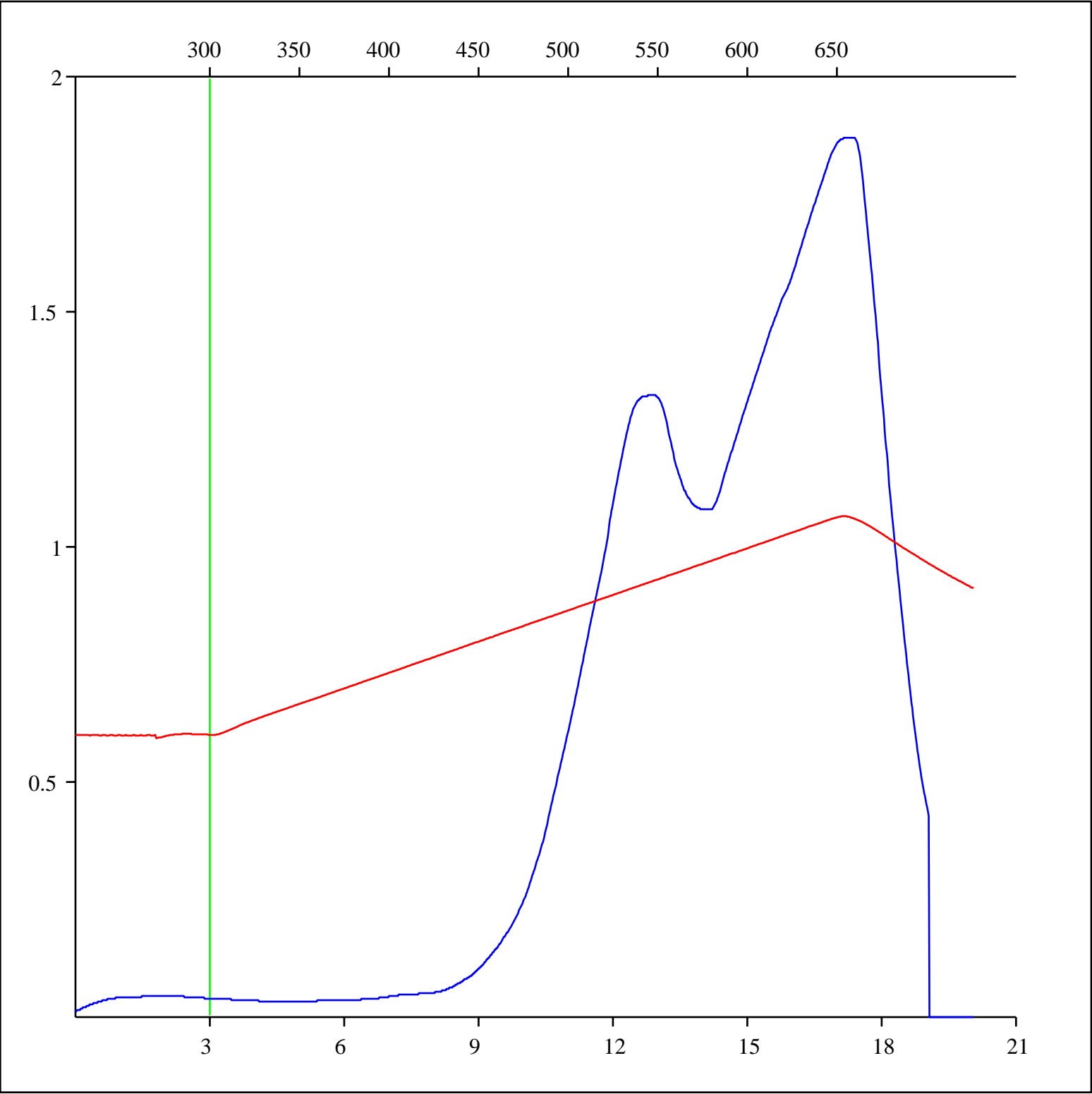
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Pyrolysis carbon monoxide



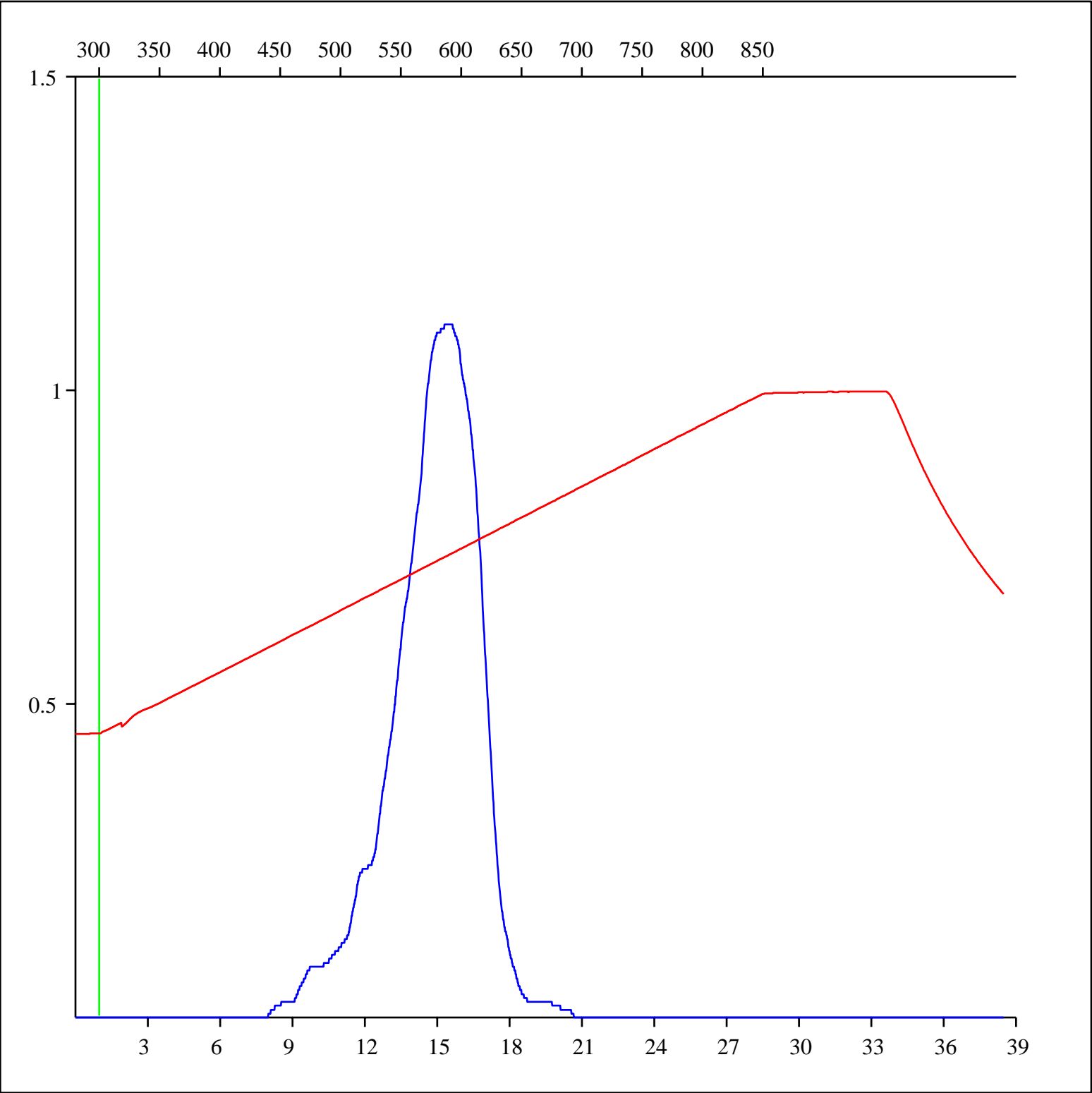
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Pyrolysis carbon dioxide



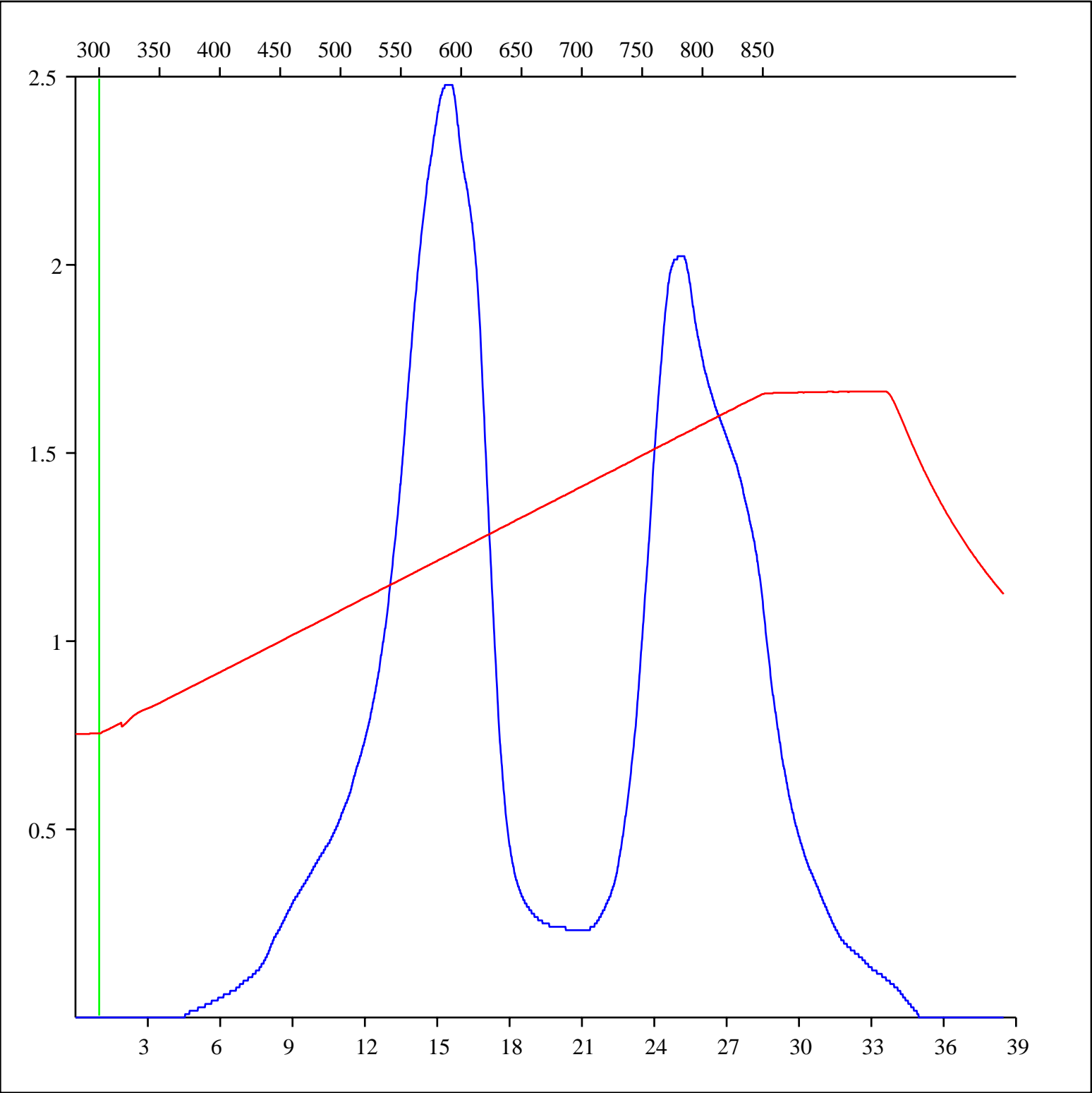
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

