

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-532854

Acquisition Date: 18-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3639 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.56

S2 = 0.73

S3 = 0.37

PI = 0.44

Tmax = 384

TpkS2 = 423

S3CO = 0.05

PC(%) = 0.12

TOC(%) = 3.93

RC(%) = 3.81

HI = 19

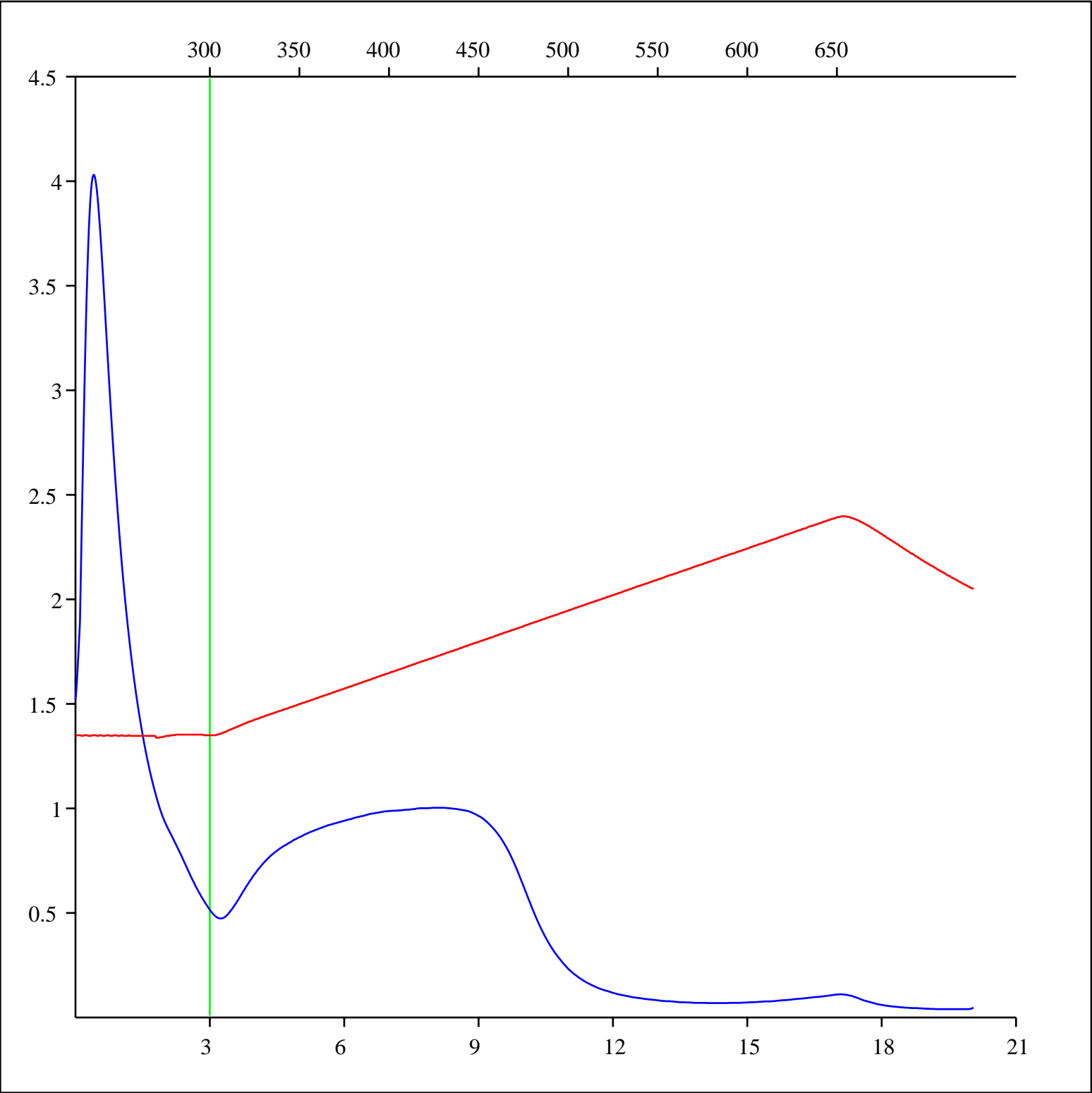
OICO = 1

OI = 9

MINC(%) = 1.64

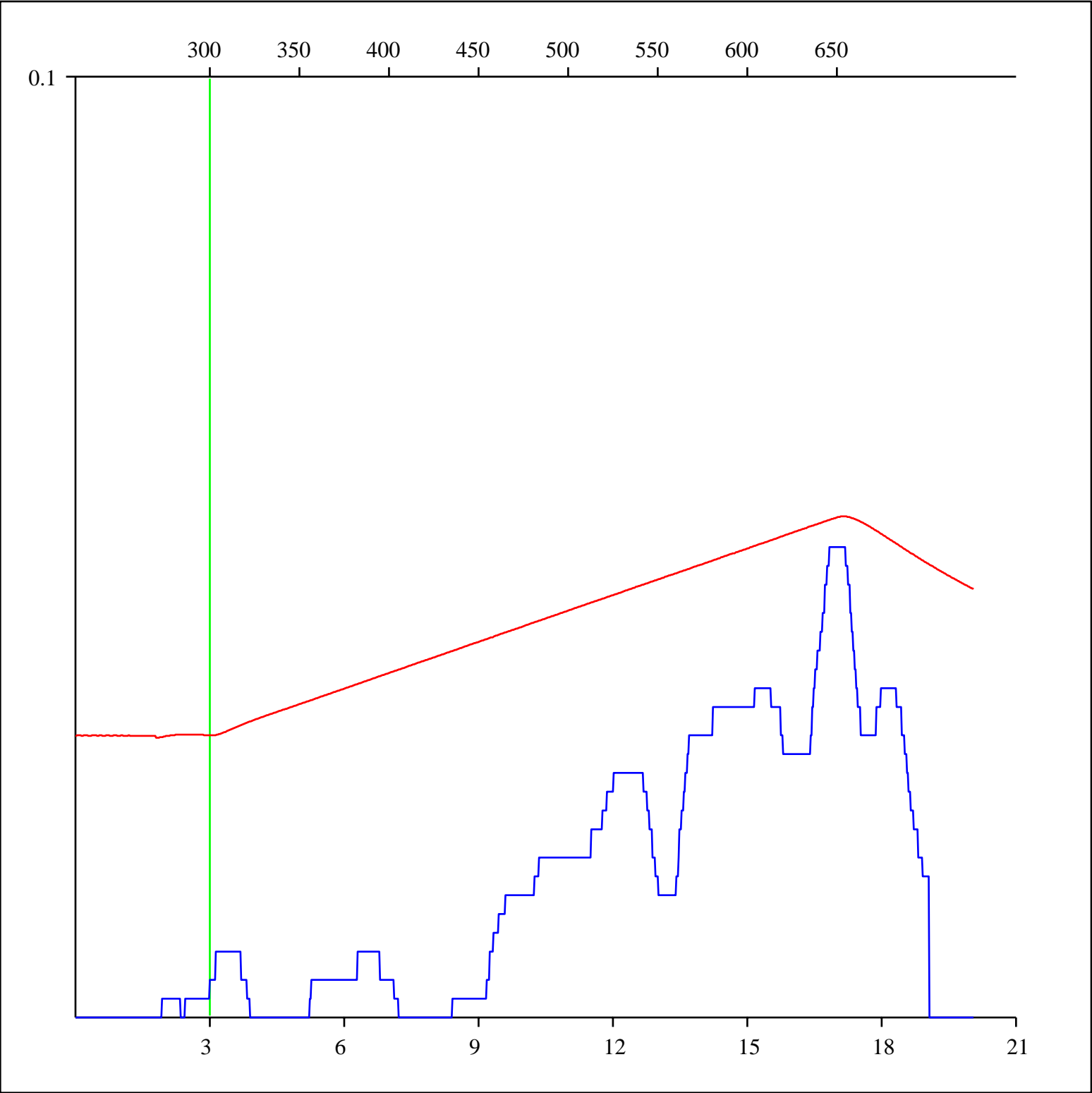
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FID hydrocarbons



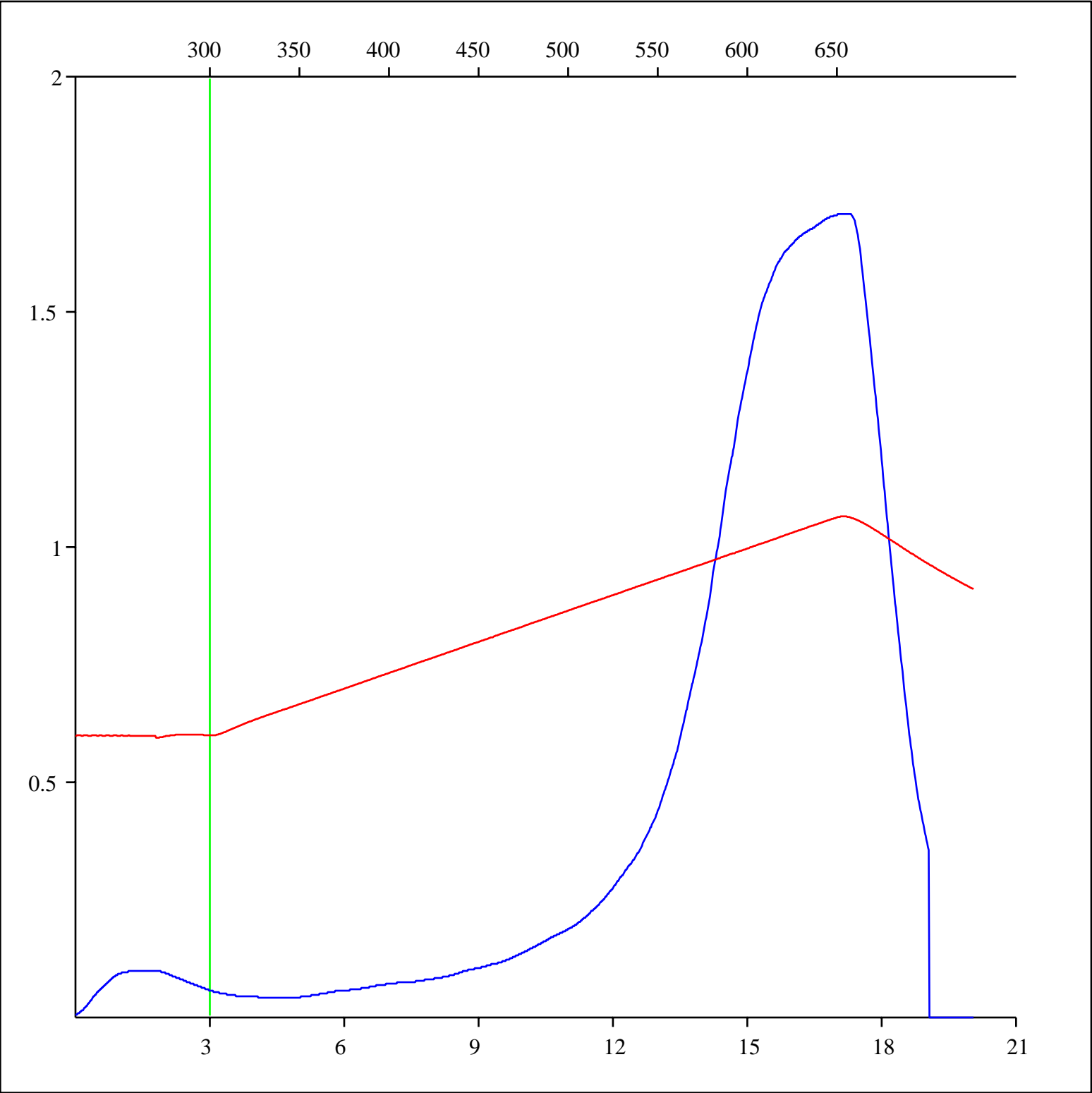
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Pyrolysis carbon monoxide



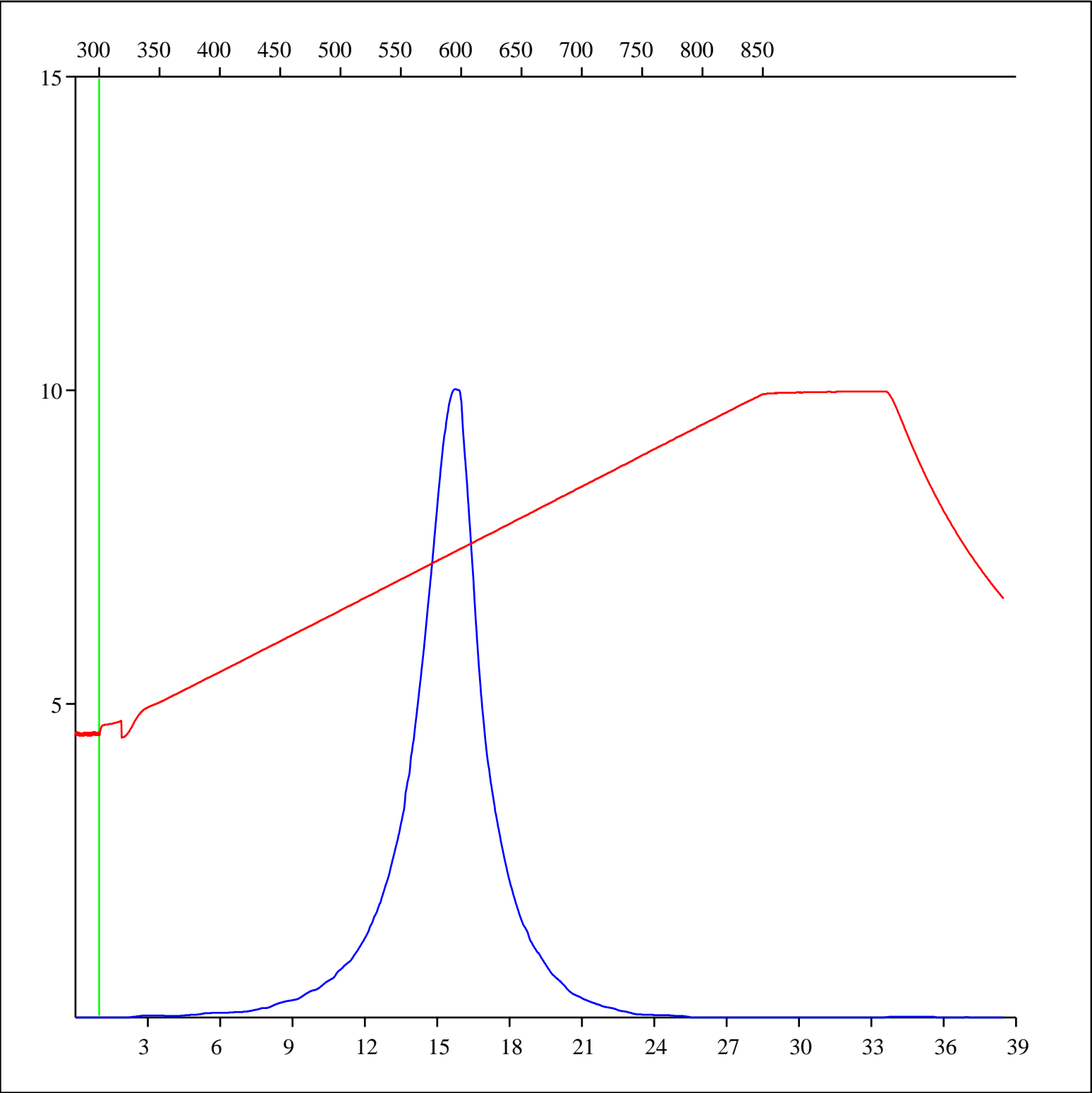
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Pyrolysis carbon dioxide



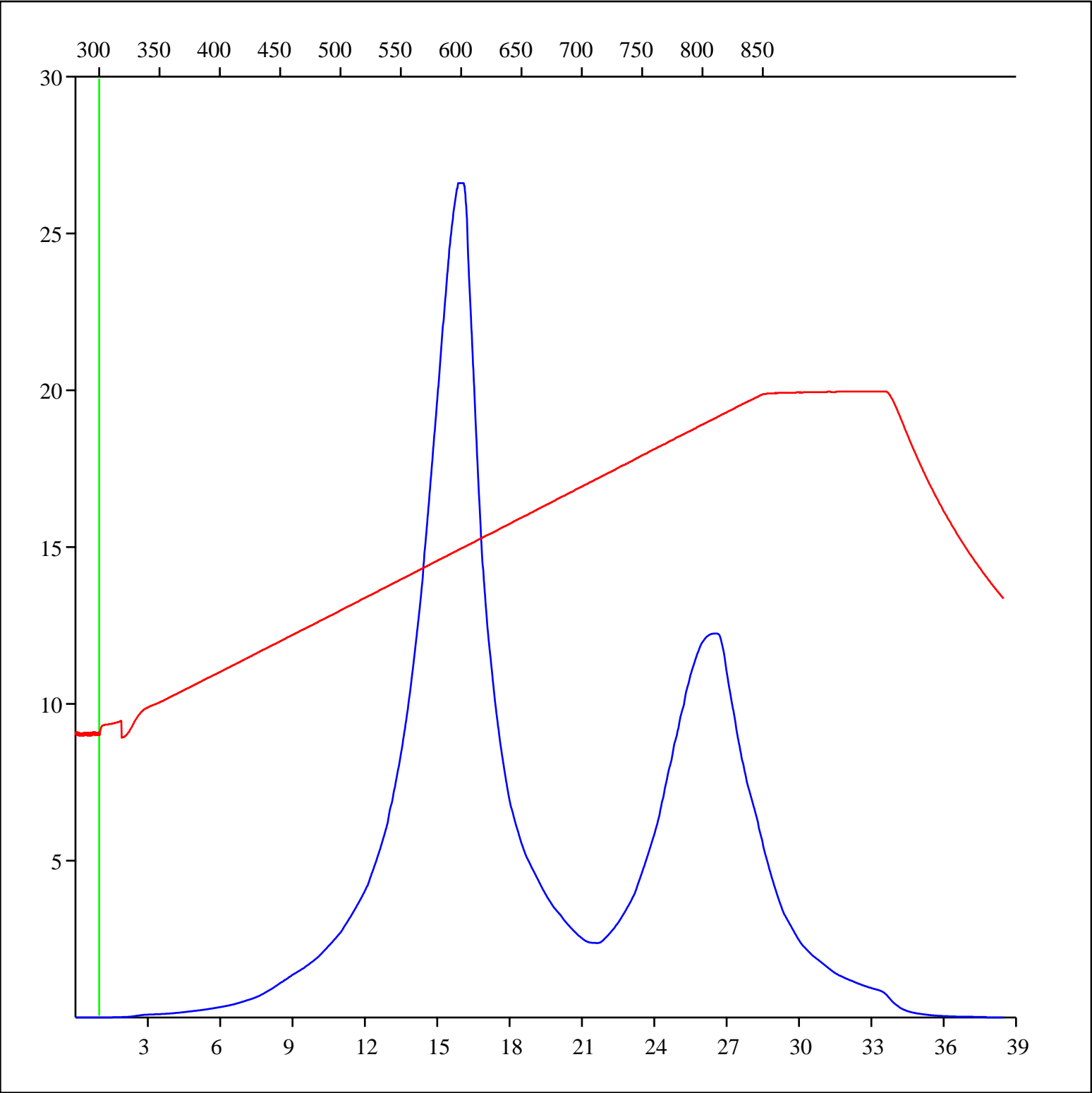
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

