

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-532707

Acquisition Date: 11-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 11360 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.78

S2 = 0.52

S3 = 0.33

PI = 0.6

Tmax = 307

TpkS2 = 346

S3CO = 0.07

PC(%) = 0.13

TOC(%) = 4.39

RC(%) = 4.26

HI = 12

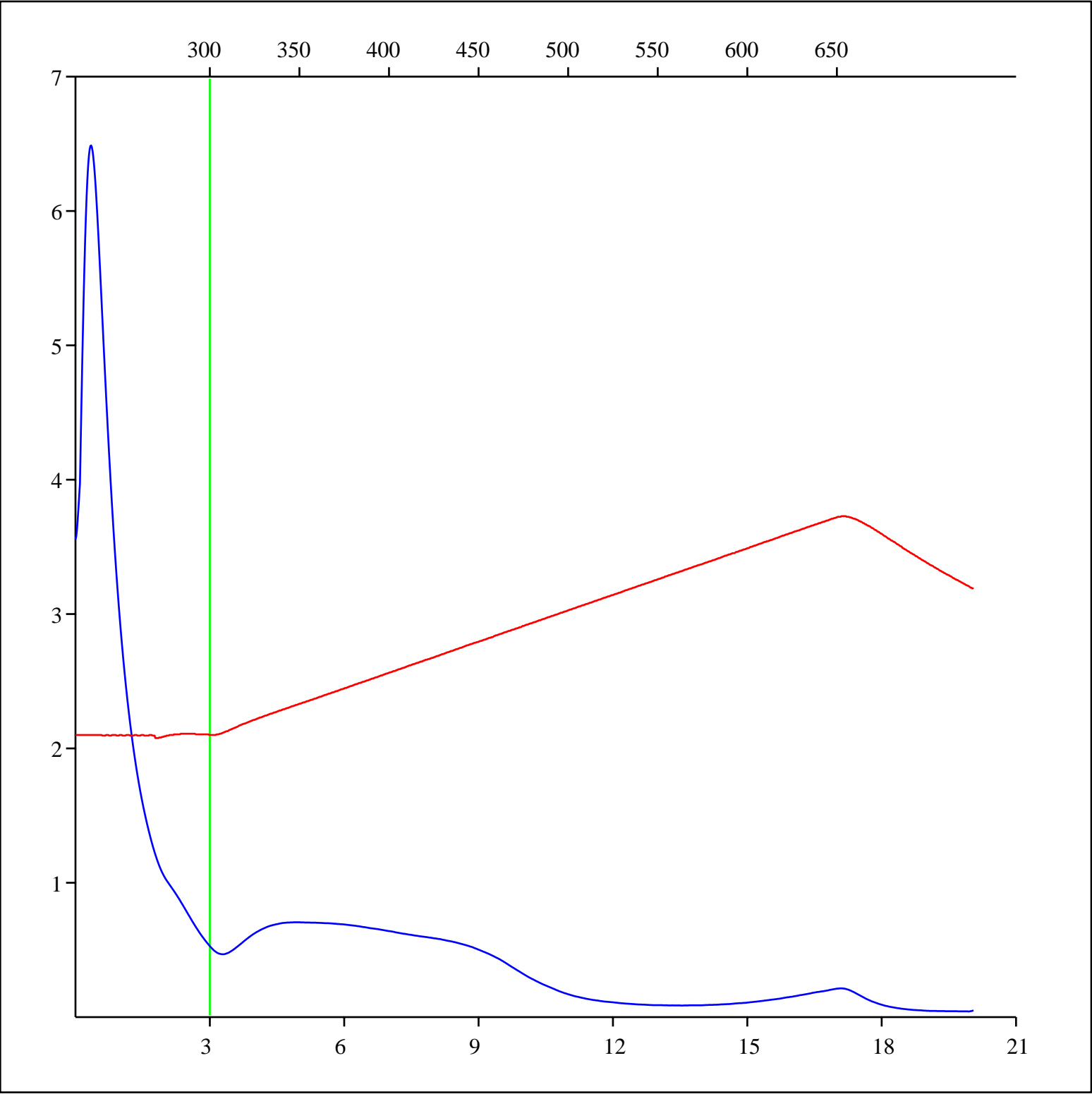
OICO = 2

OI = 8

MINC(%) = 0.62

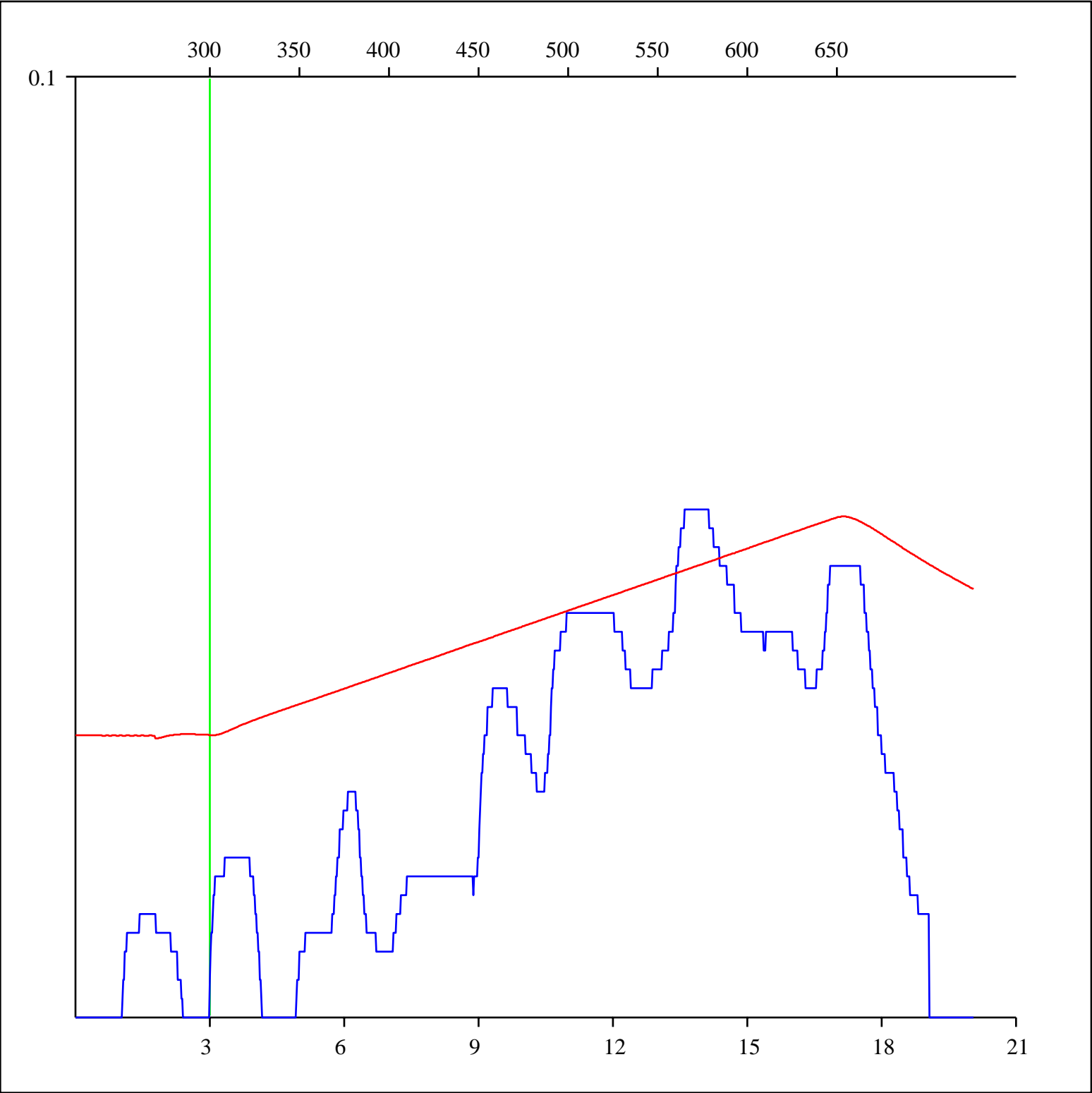
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FID hydrocarbons



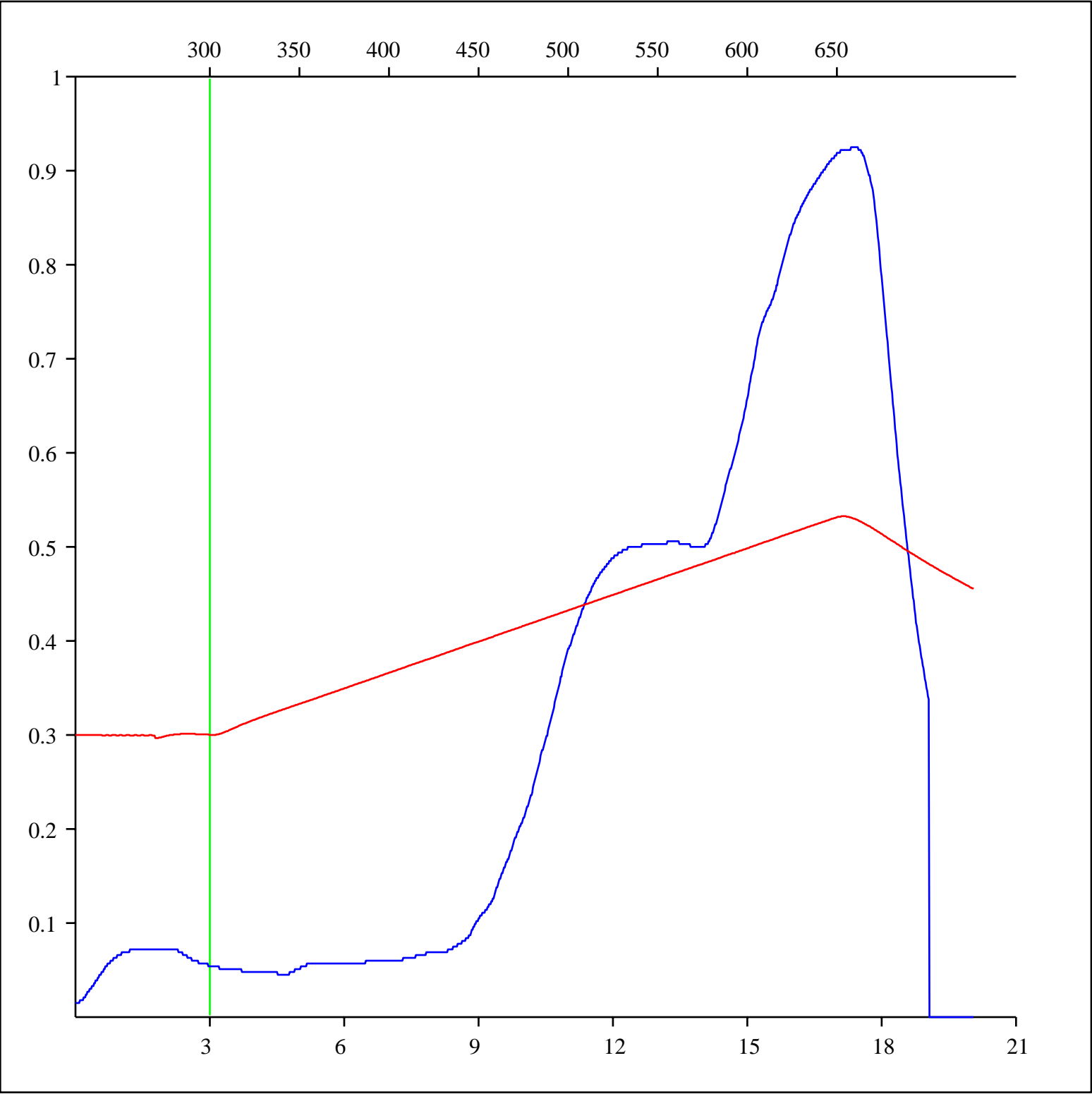
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Pyrolysis carbon monoxide



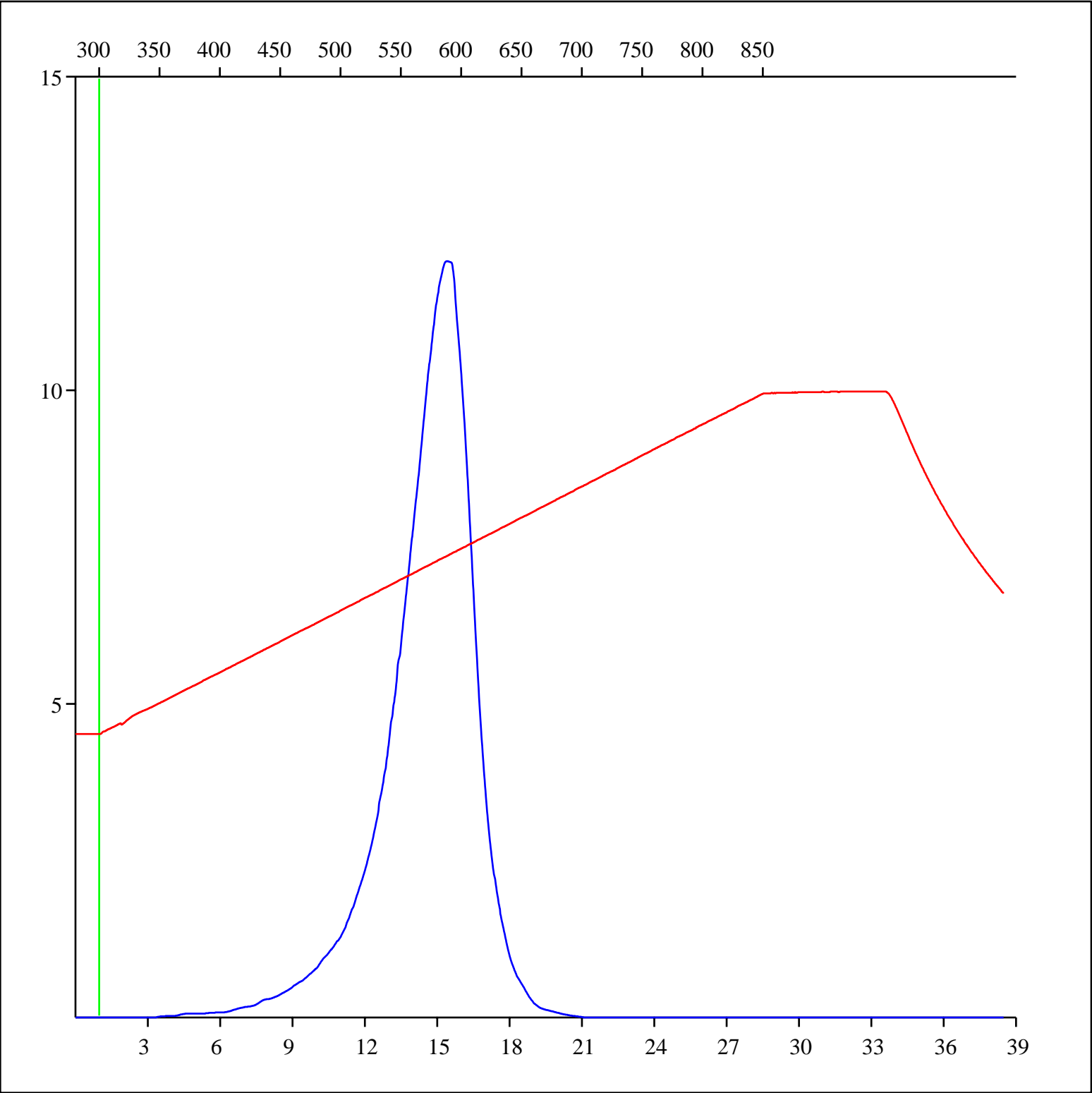
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Pyrolysis carbon dioxide



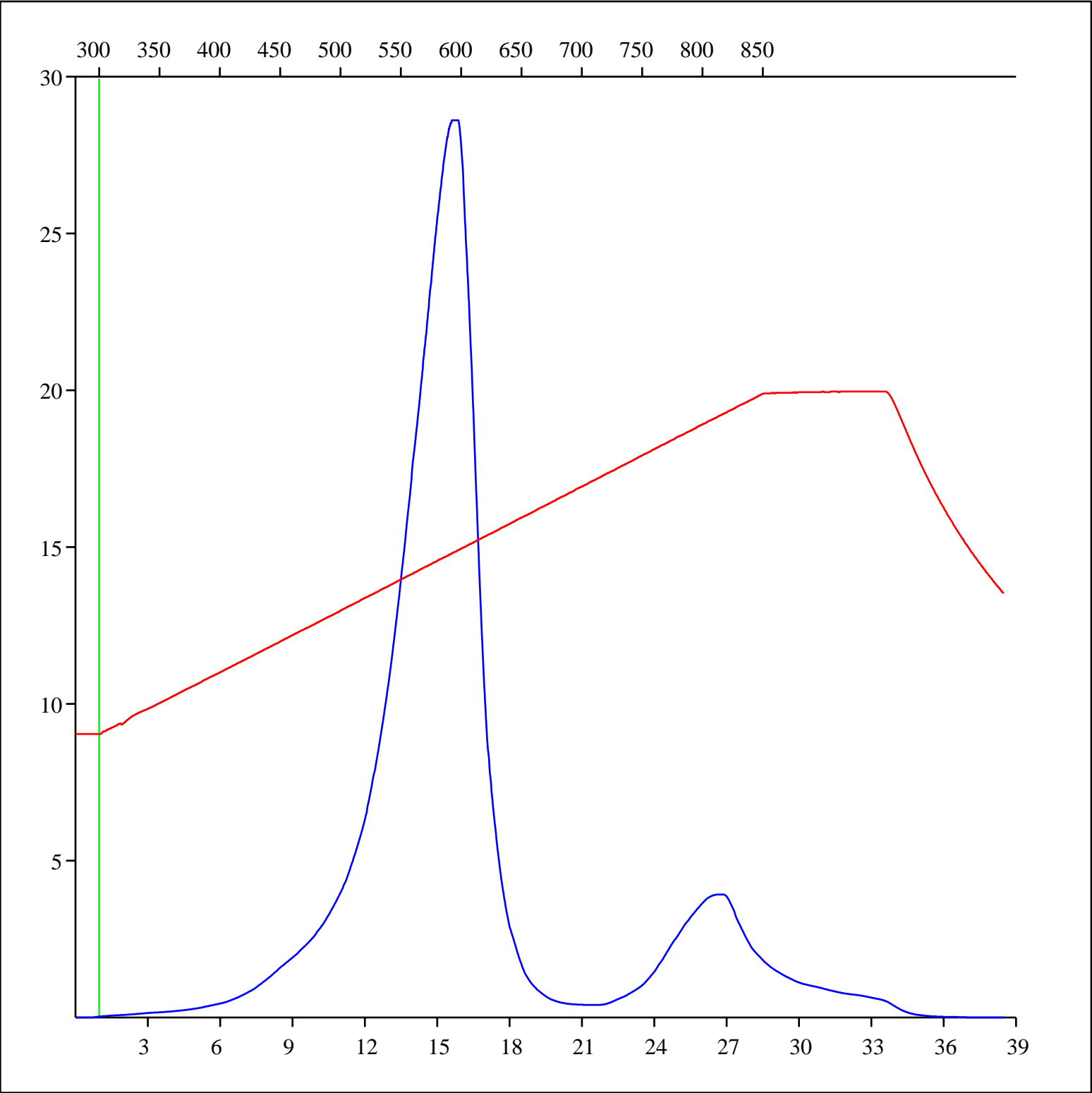
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

