

## 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-532705

Acquisition Date: 11-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 11320 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 50.2

S1 = 0.57

S2 = 0.61

S3 = 0.5

PI = 0.48

Tmax = 348

TpkS2 = 387

S3CO = 0.27

PC(%) = 0.14

TOC(%) = 6.86

RC(%) = 6.72

HI = 9

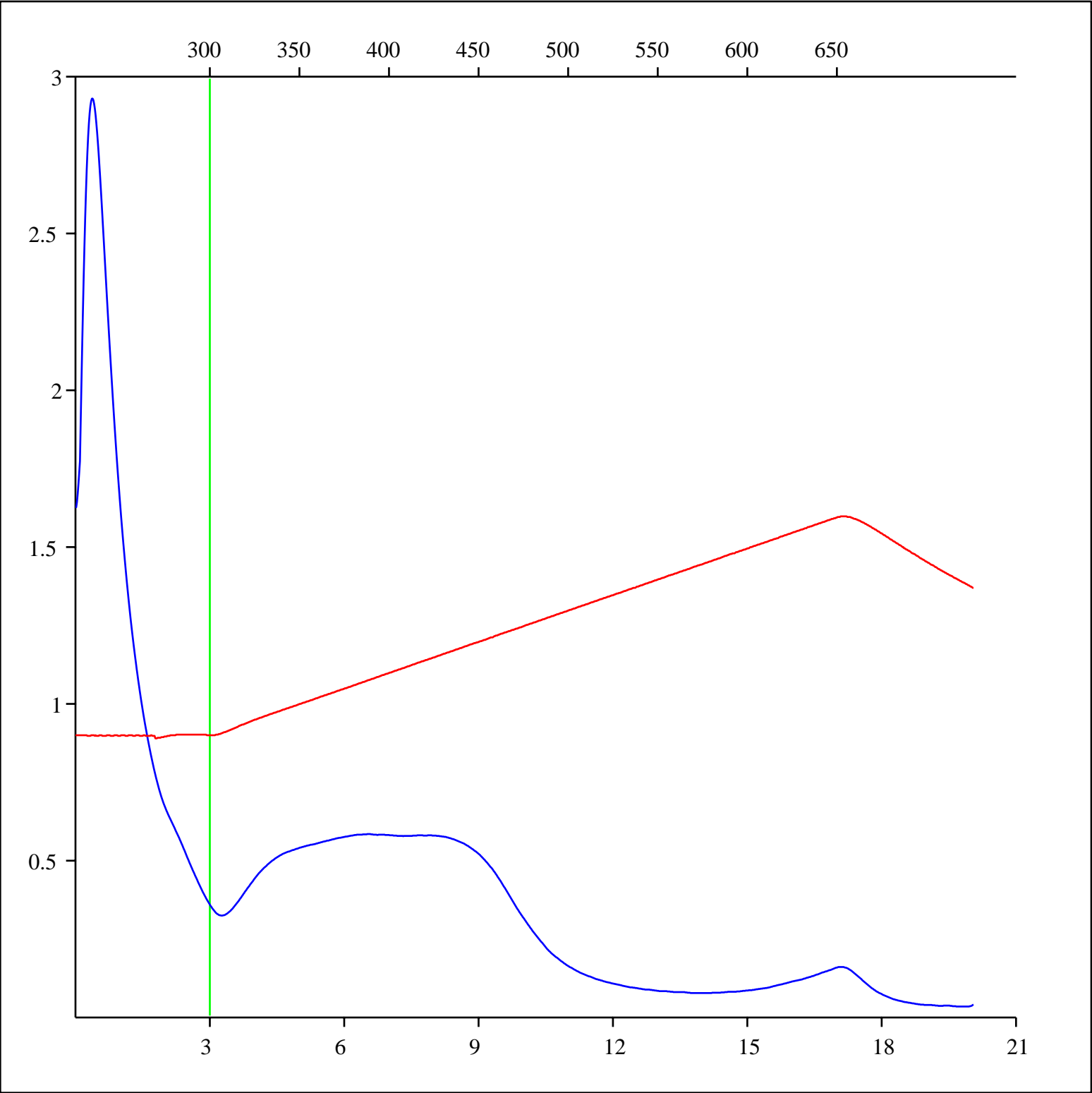
OICO = 4

OI = 7

MINC(%) = 0.84

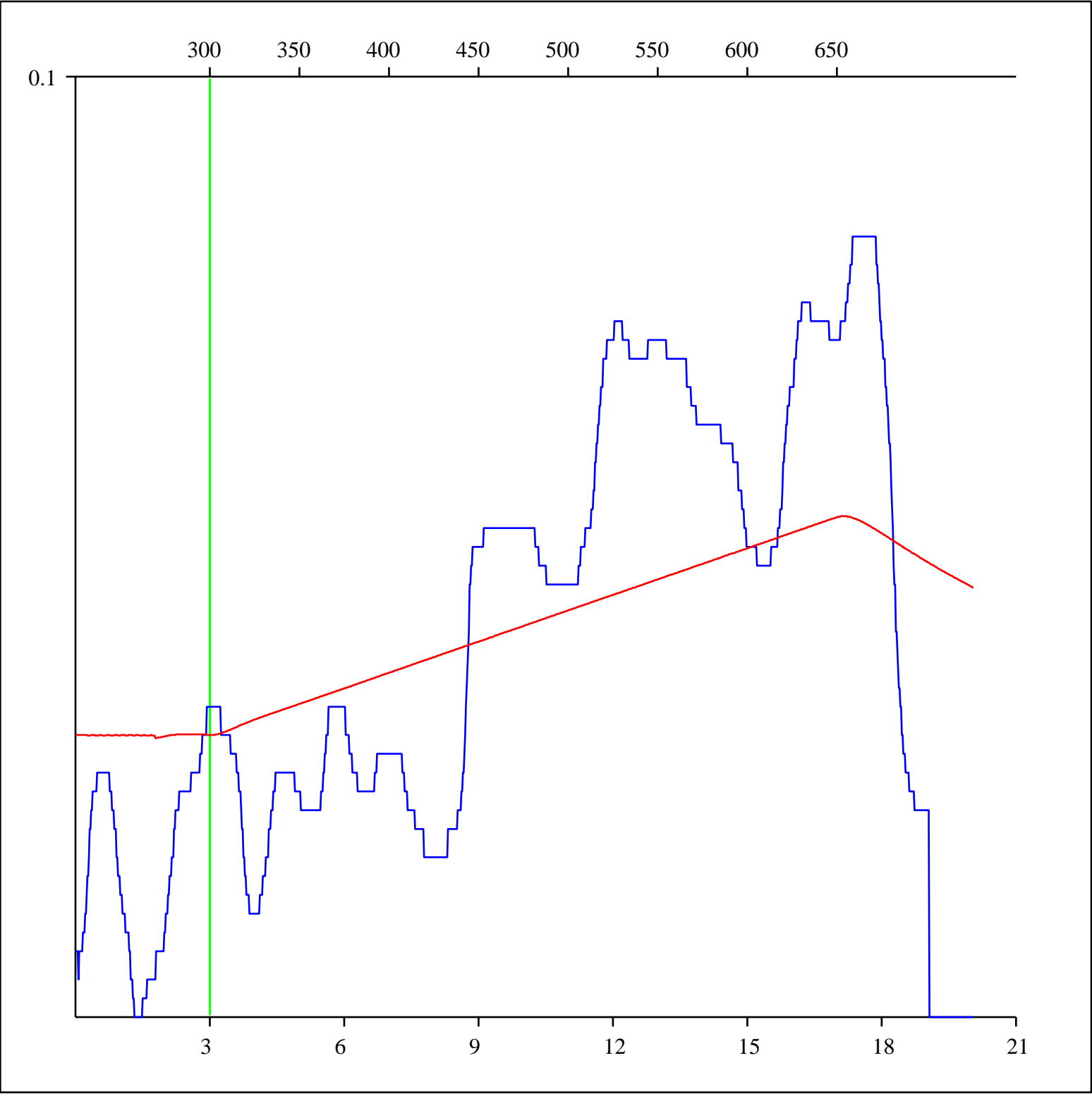
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FID hydrocarbons



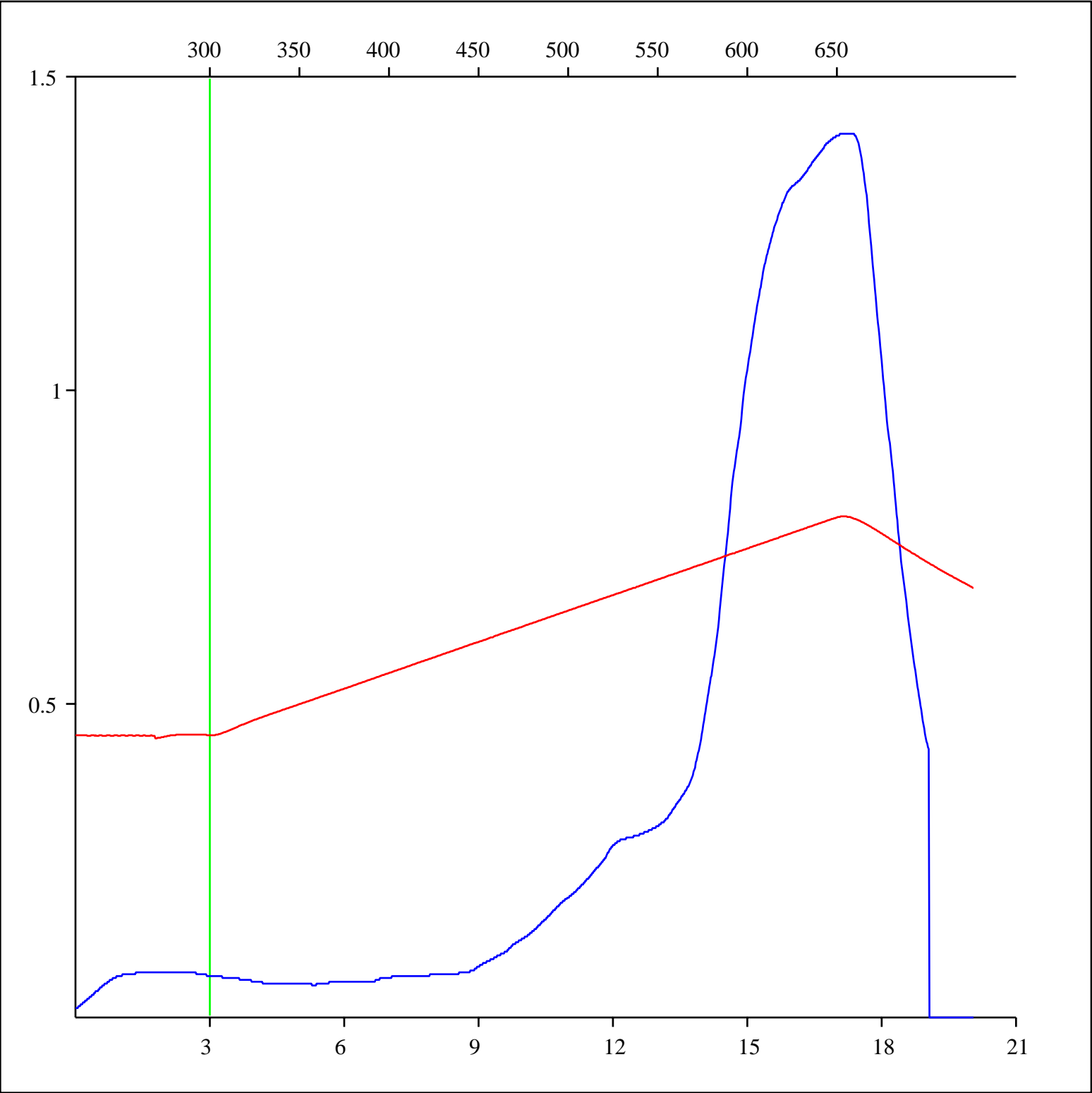
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Pyrolysis carbon monoxide



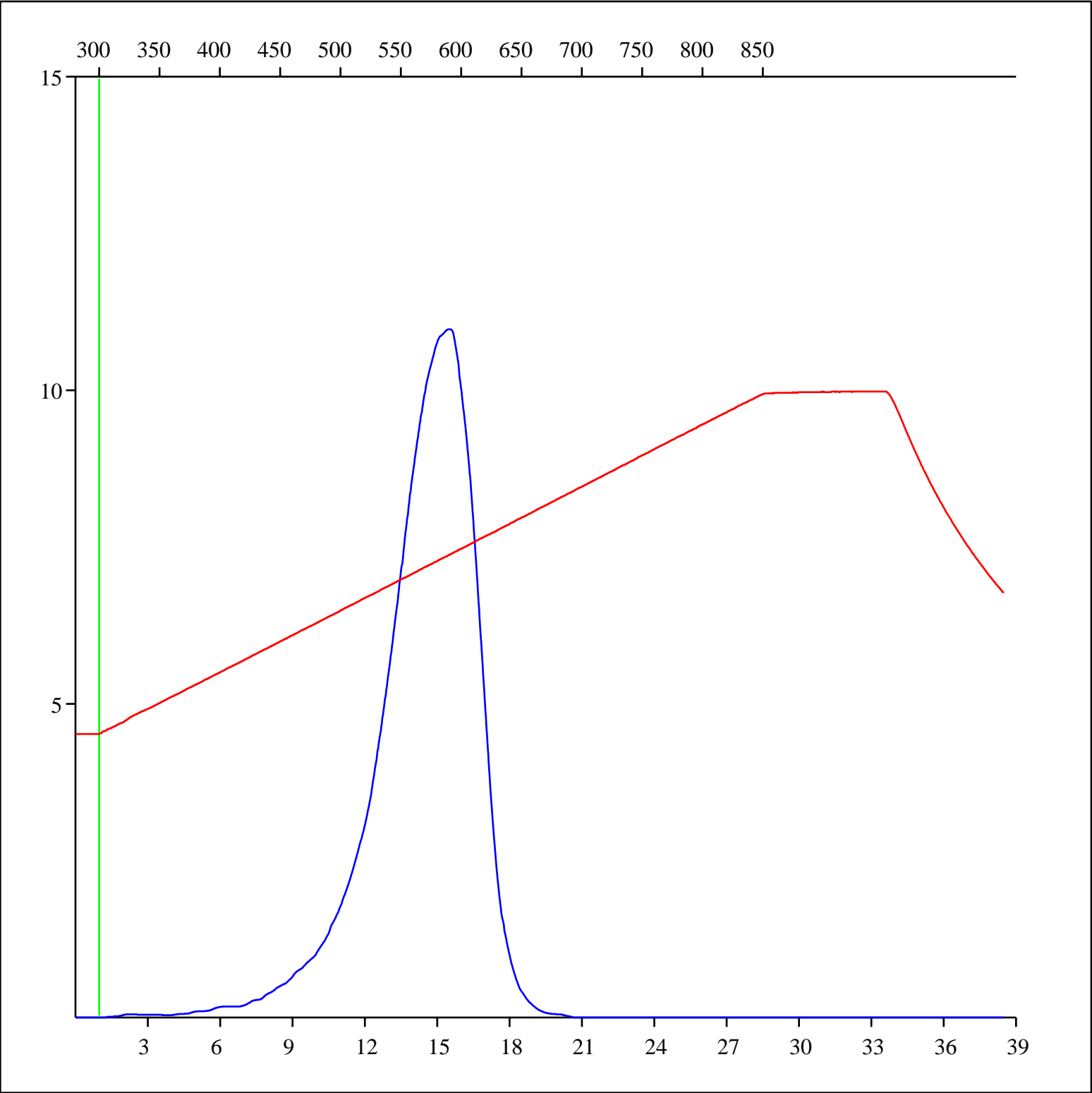
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Pyrolysis carbon dioxide



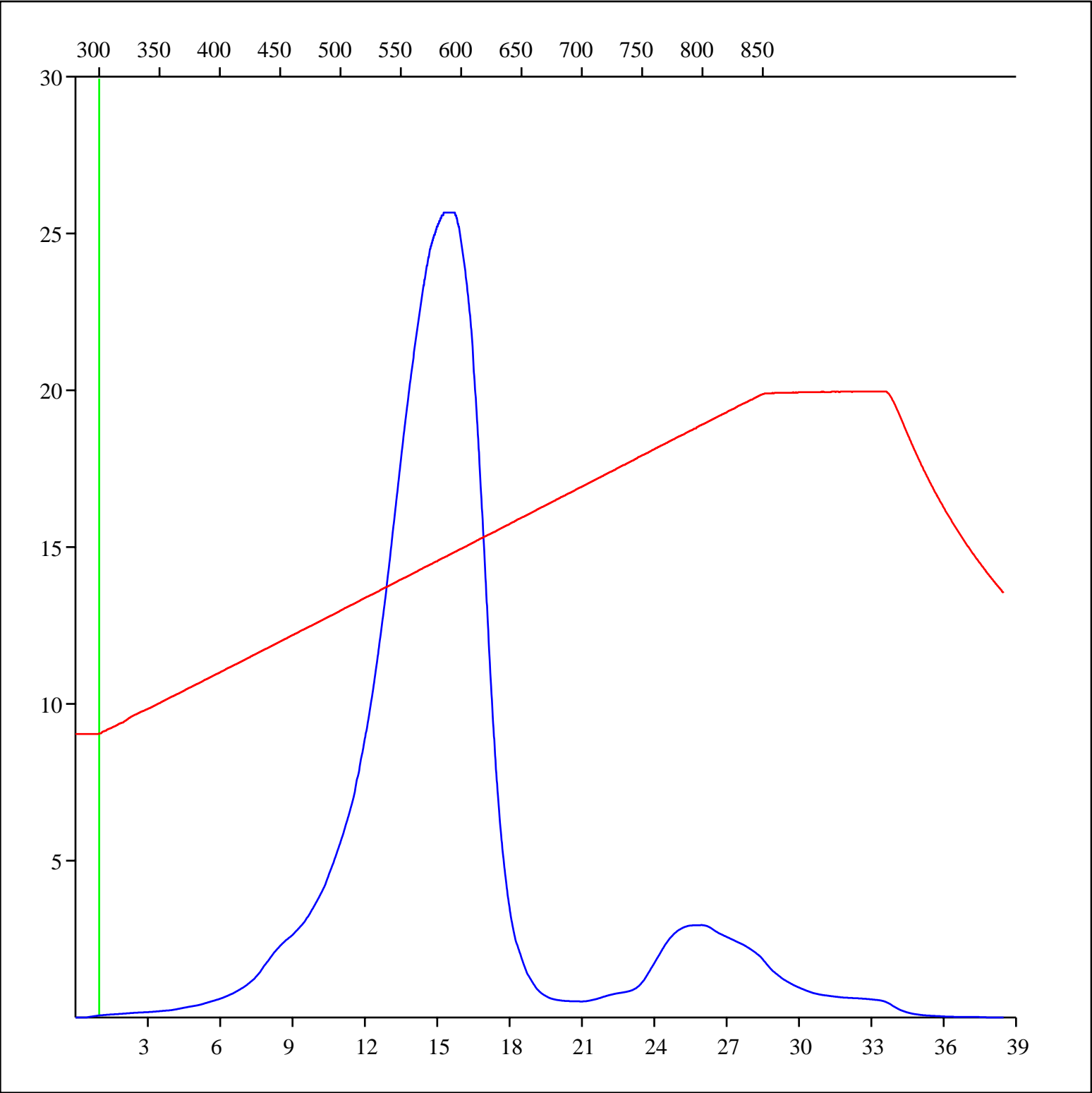
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

