

## 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-532743

Acquisition Date: 13-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 12080 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.0

S1 = 0.1

S2 = 0.14

S3 = 0.22

PI = 0.41

Tmax = 322

TpkS2 = 361

S3CO = 0.02

PC(%) = 0.03

TOC(%) = 1.13

RC(%) = 1.1

HI = 12

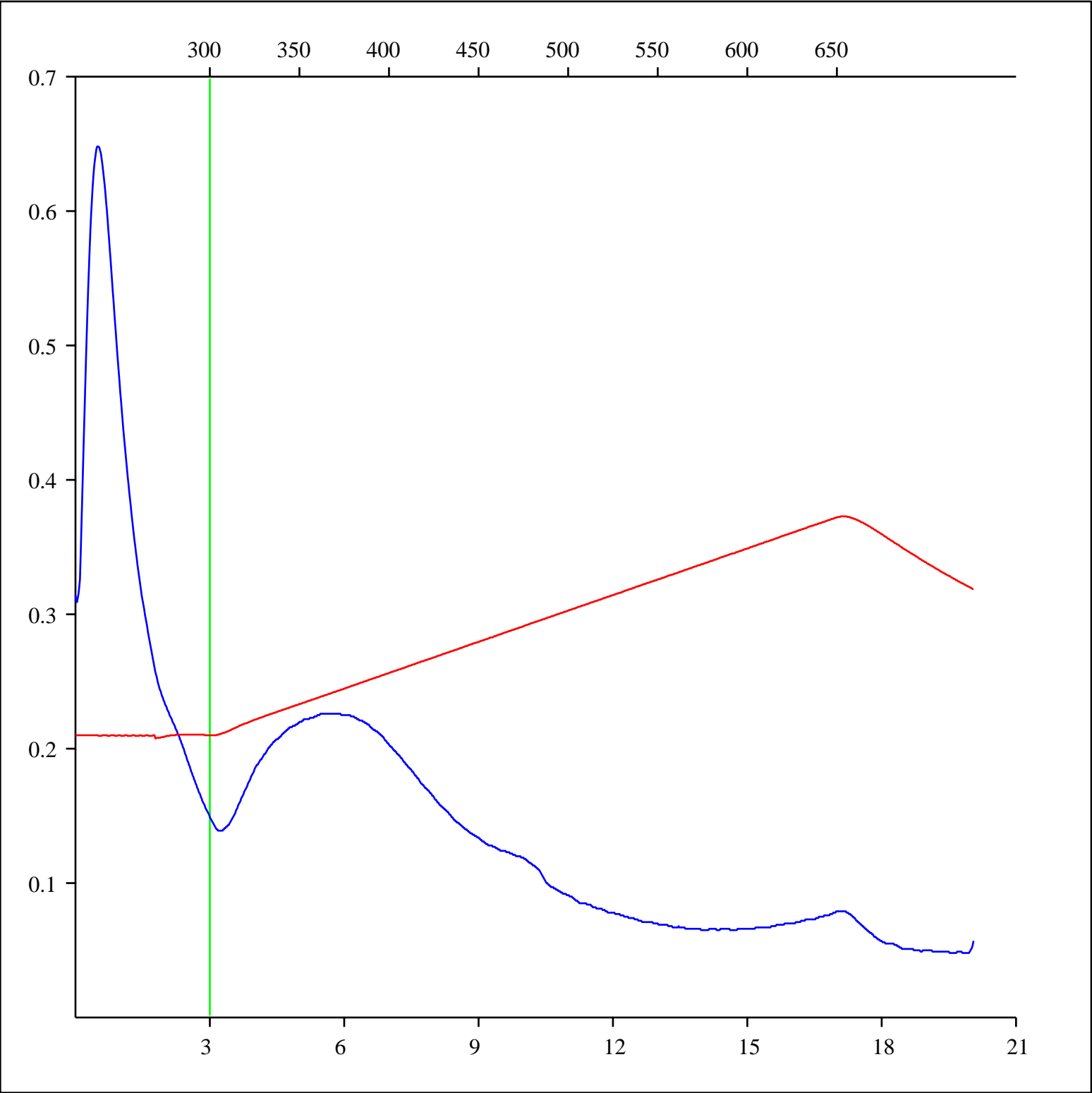
OICO = 2

OI = 19

MINC(%) = 0.96

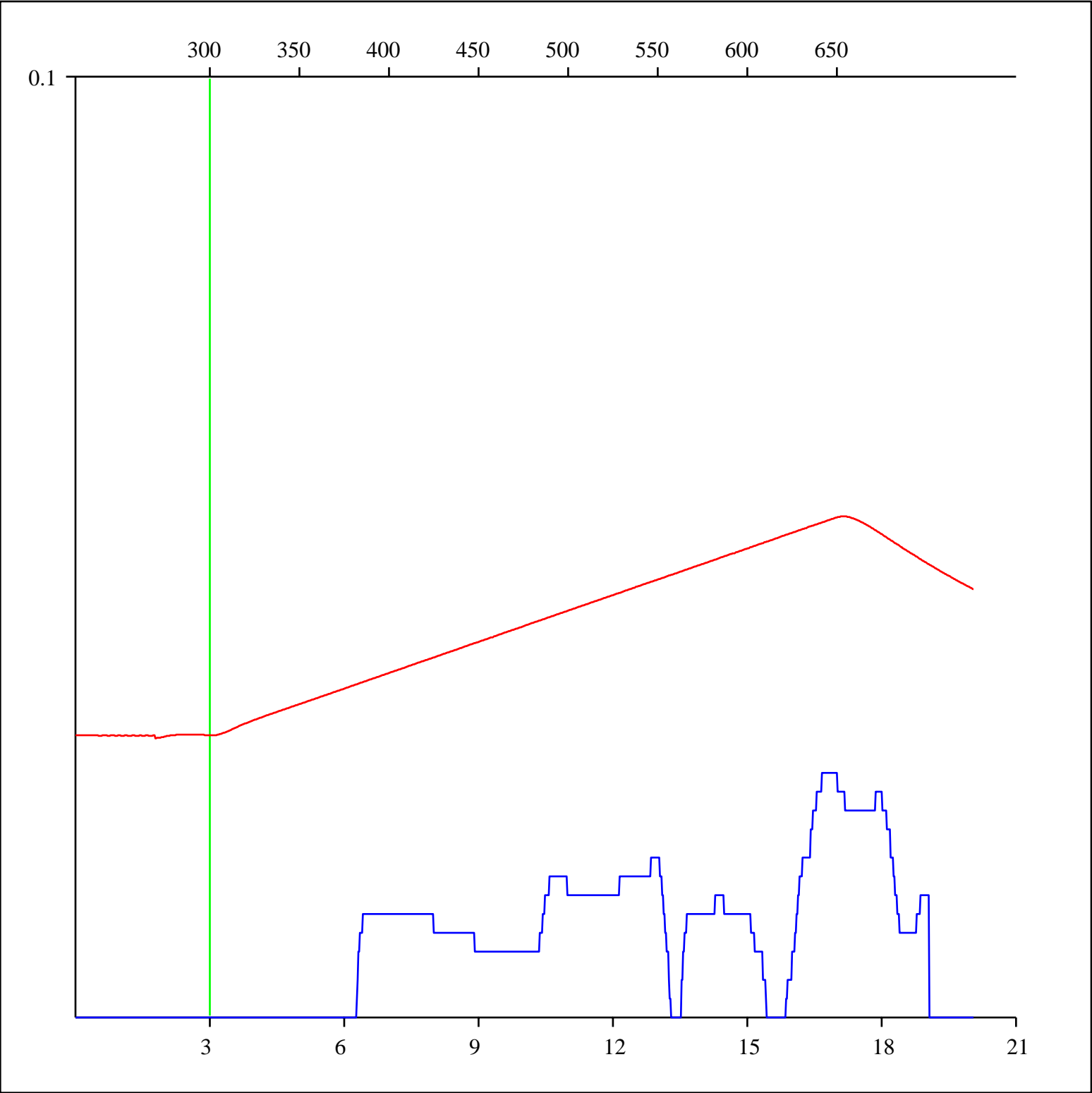
Sample: C-532743  
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FID hydrocarbons



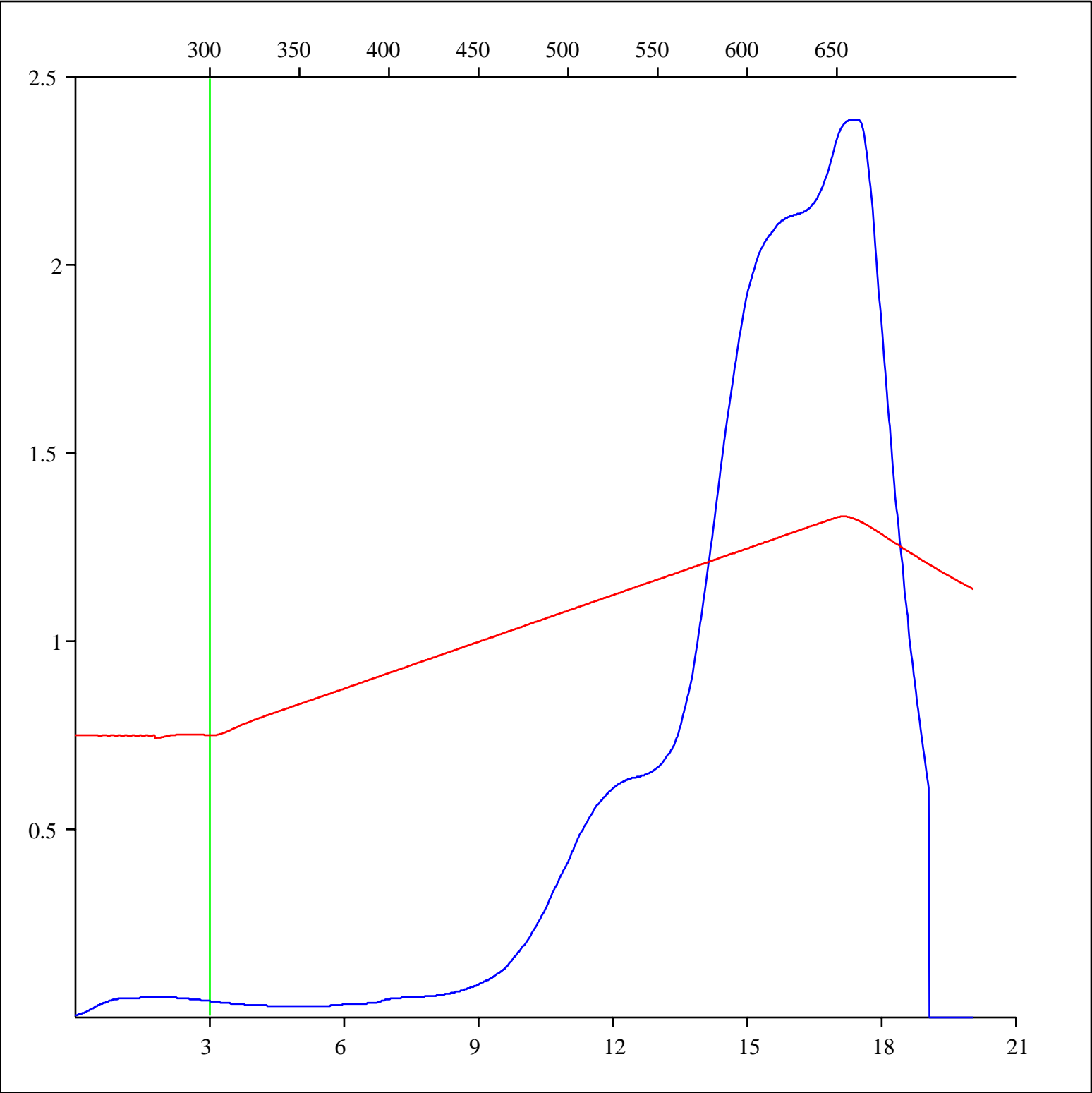
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Pyrolysis carbon monoxide



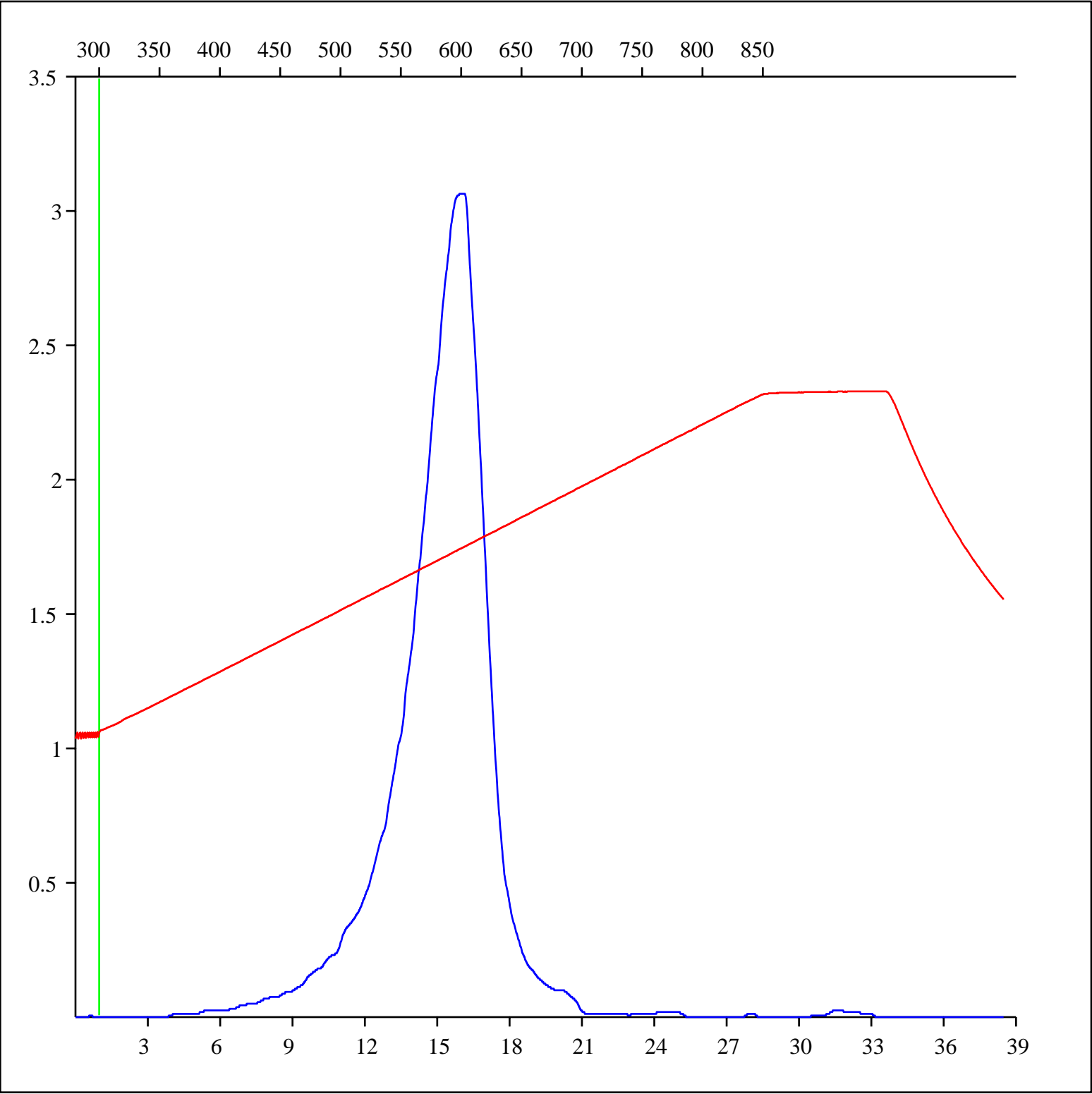
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Pyrolysis carbon dioxide



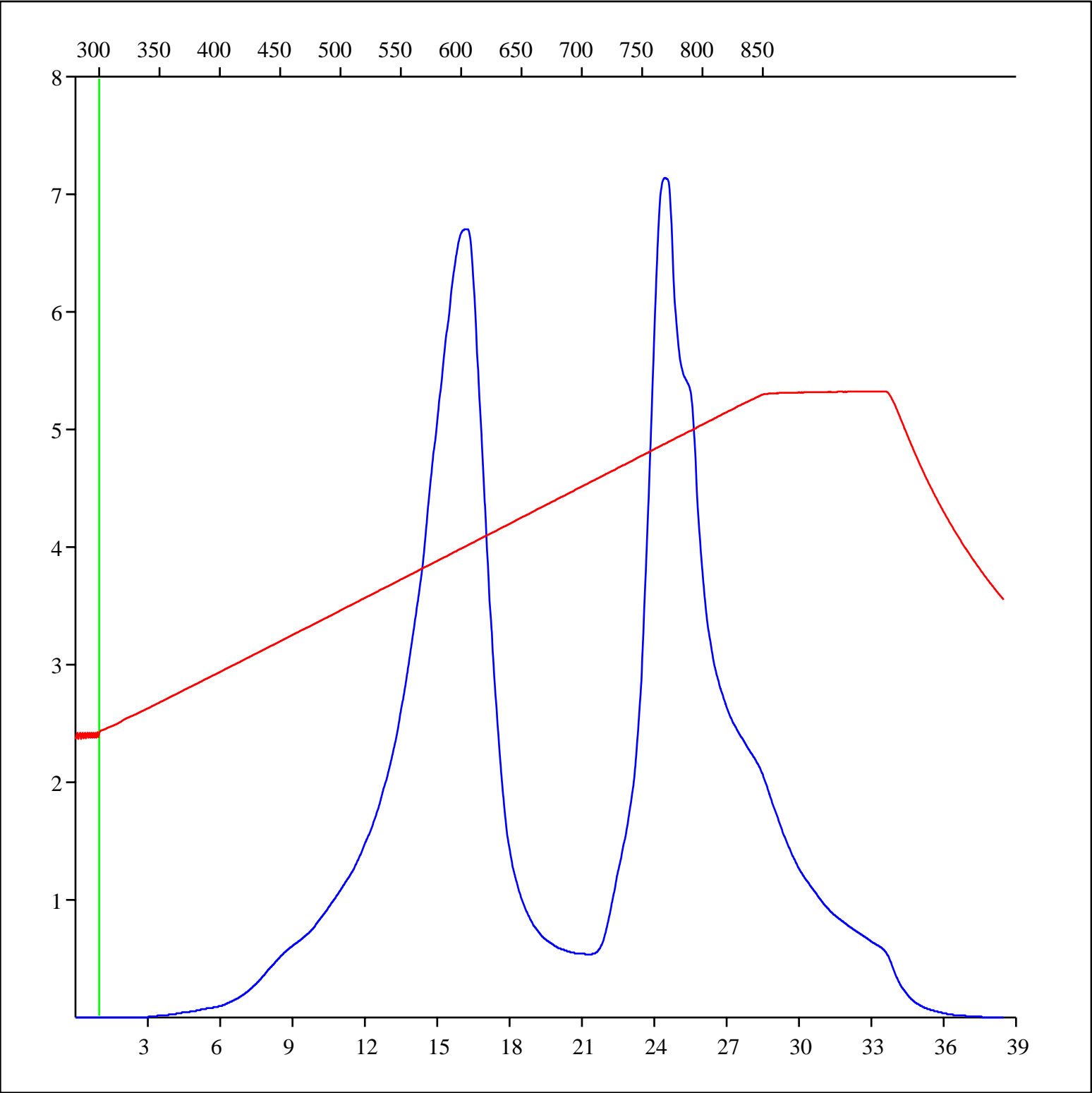
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

