

## 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-571663

Acquisition Date: 17-FEB-2014

Location: IOE DUNEDIN D-075-E/094-N-08

Depth: 12138 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 20.1

S1 = 0.27

S2 = 0.32

S3 = 0.61

PI = 0.46

Tmax = 294

TpkS2 = 333

S3CO = 0.04

PC(%) = 0.07

TOC(%) = 11.34

RC(%) = 11.27

HI = 3

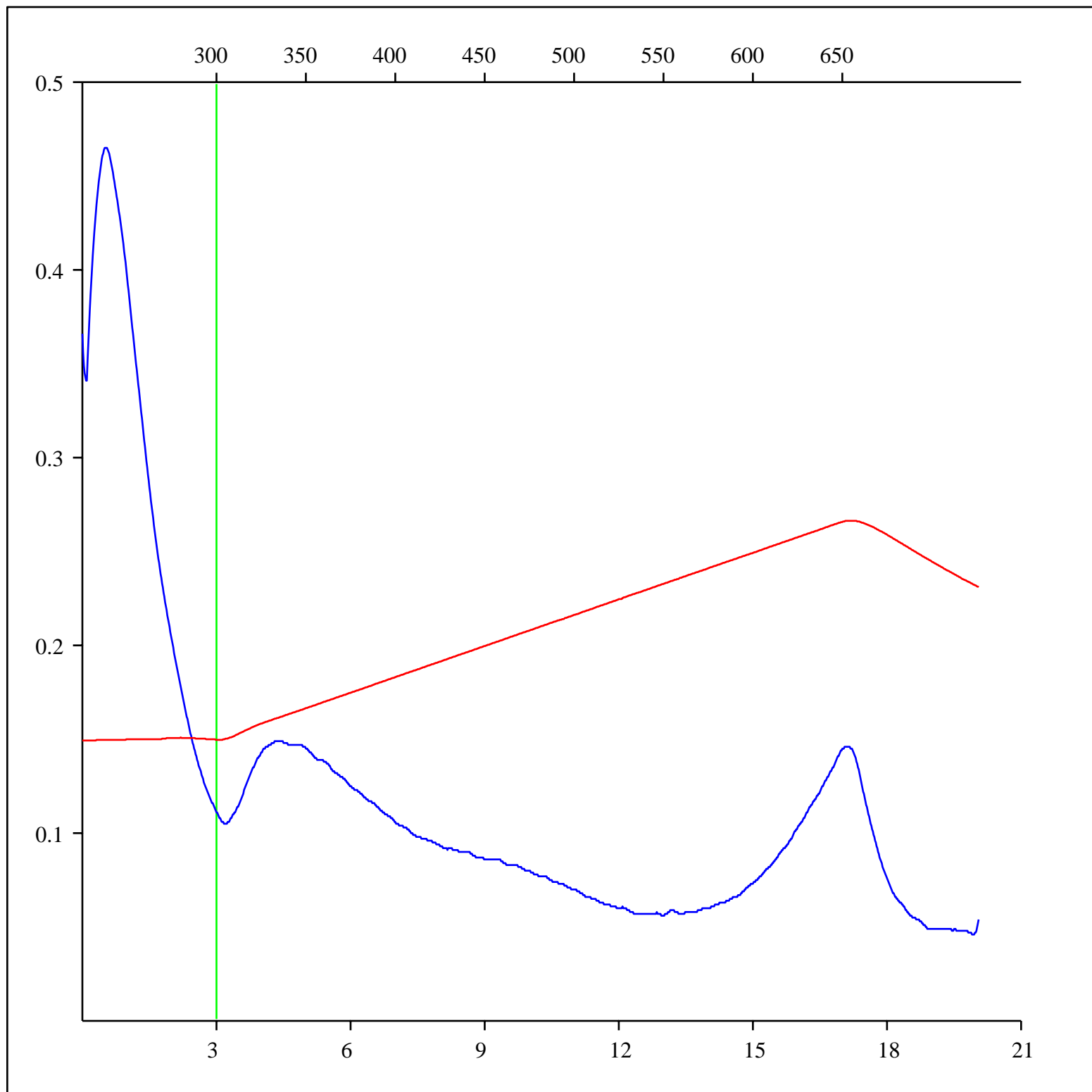
OICO = 0

OI = 5

MINC(%) = 1.21

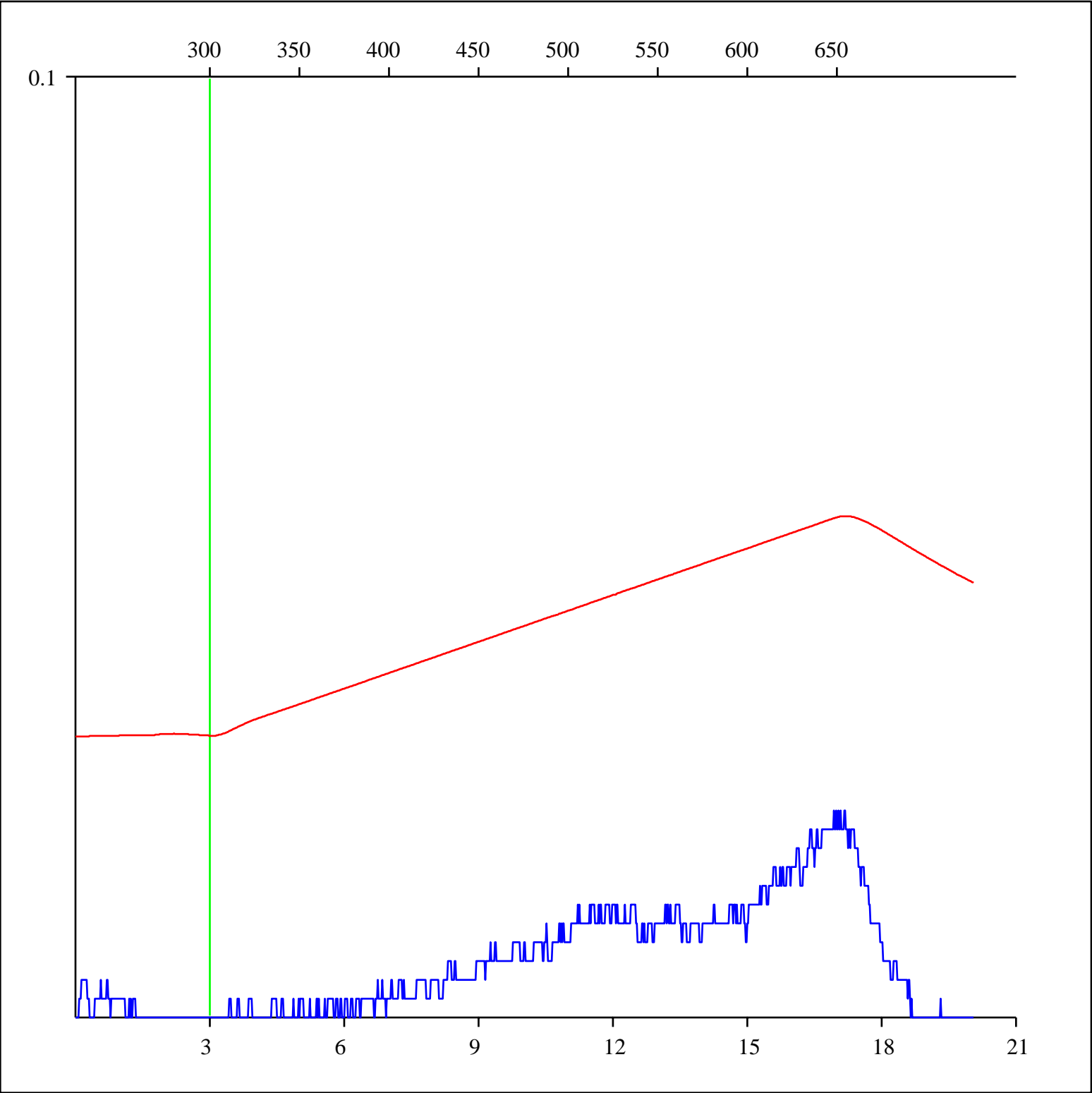
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## FID hydrocarbons



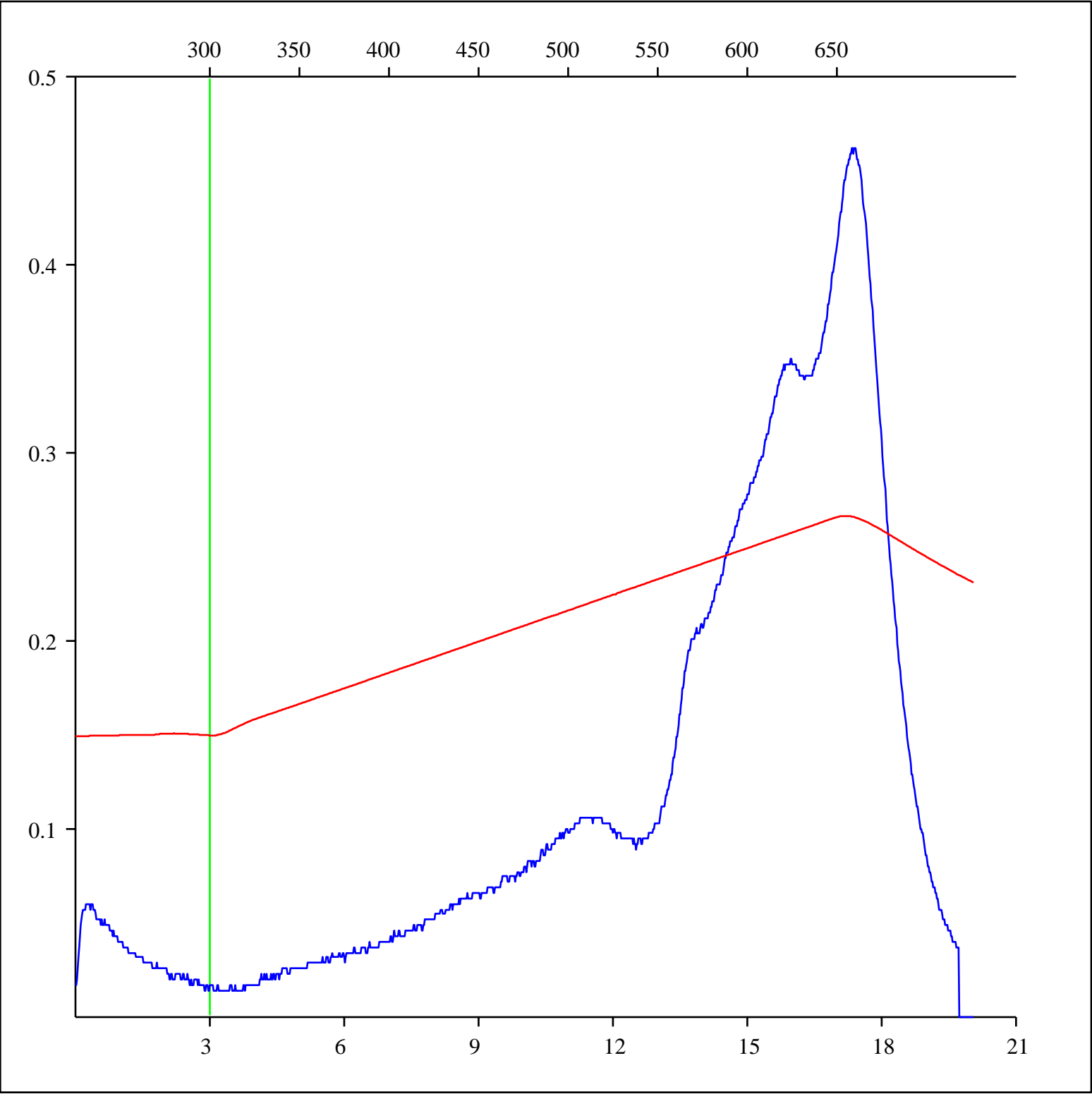
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Pyrolysis carbon monoxide



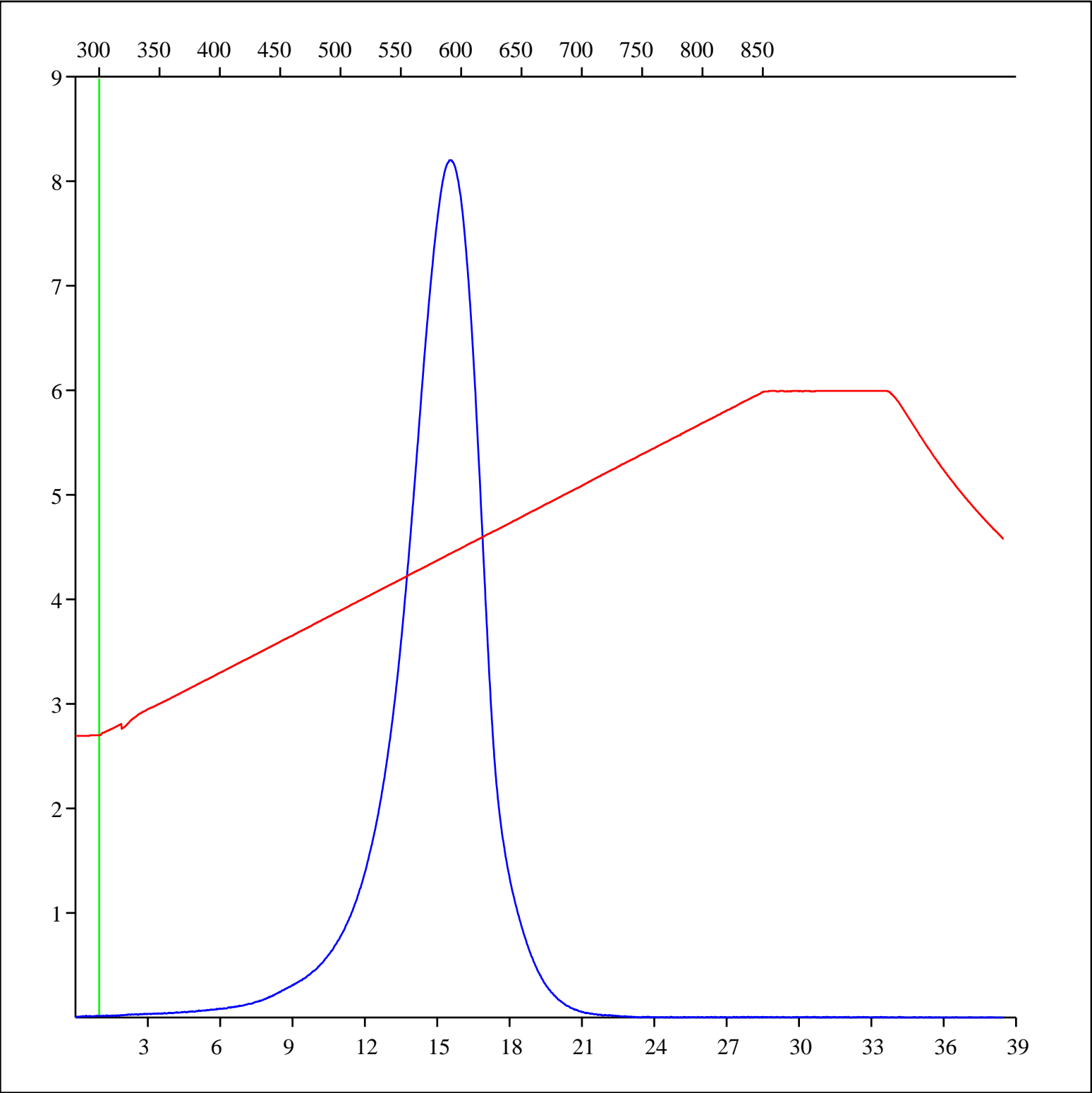
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Pyrolysis carbon dioxide



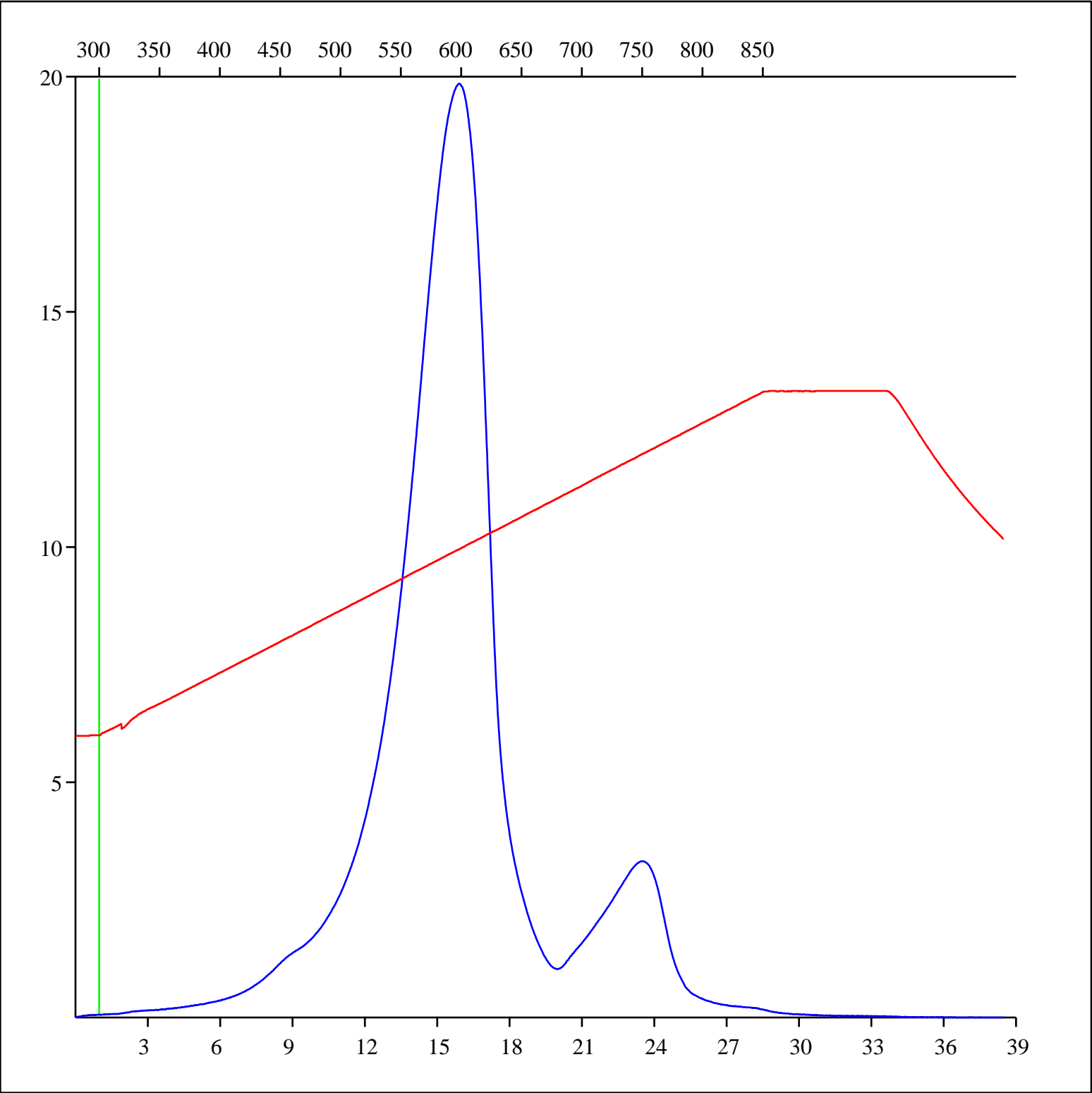
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

