

## 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-571628

Acquisition Date: 14-FEB-2014

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

Depth: 12103 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.16

S2 = 0.11

S3 = 0.2

PI = 0.58

Tmax = 305

TpkS2 = 343

S3CO = 0.02

PC(%) = 0.03

TOC(%) = 1.64

RC(%) = 1.61

HI = 7

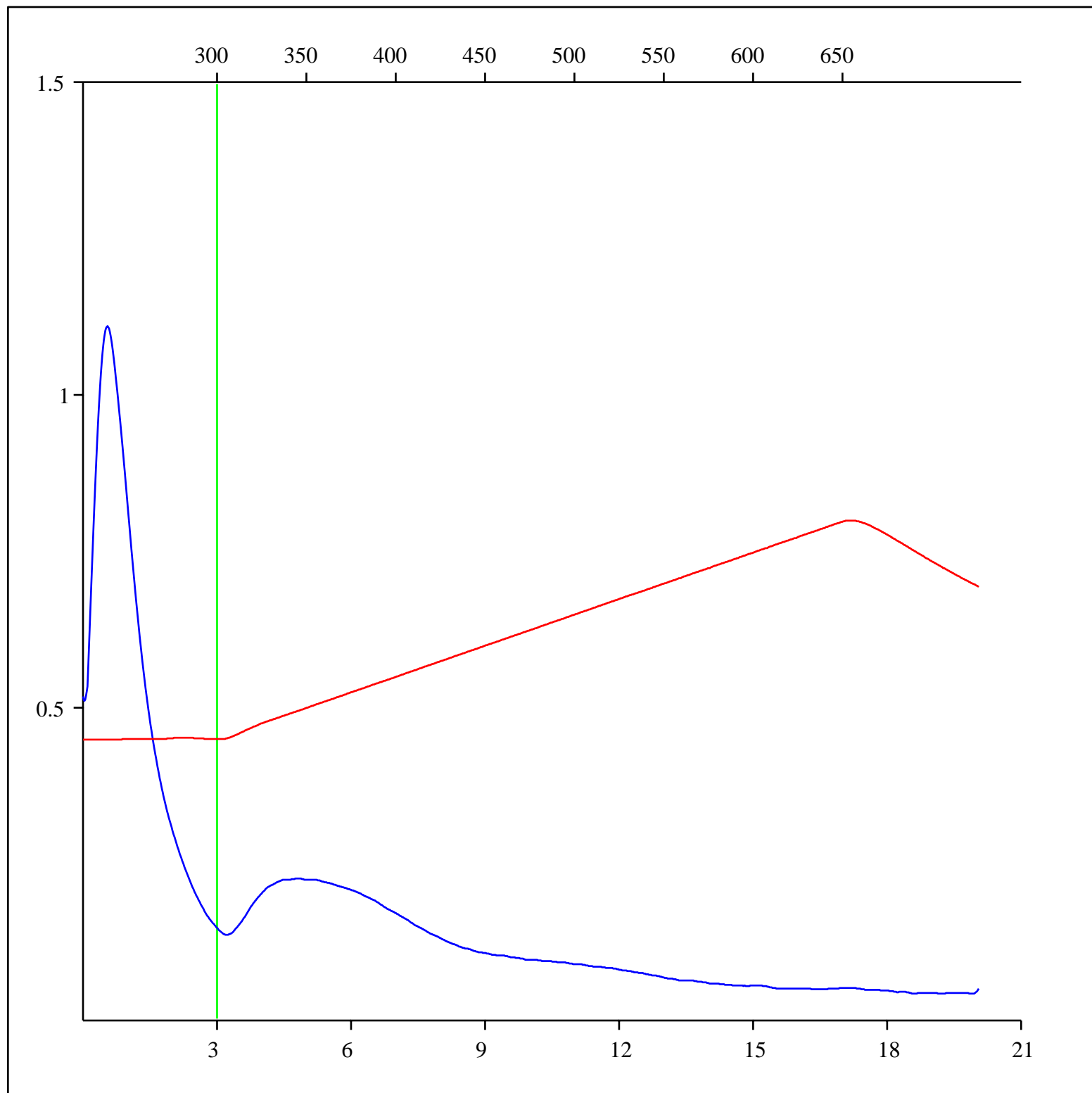
OICO = 1

OI = 12

MINC(%) = 0.25

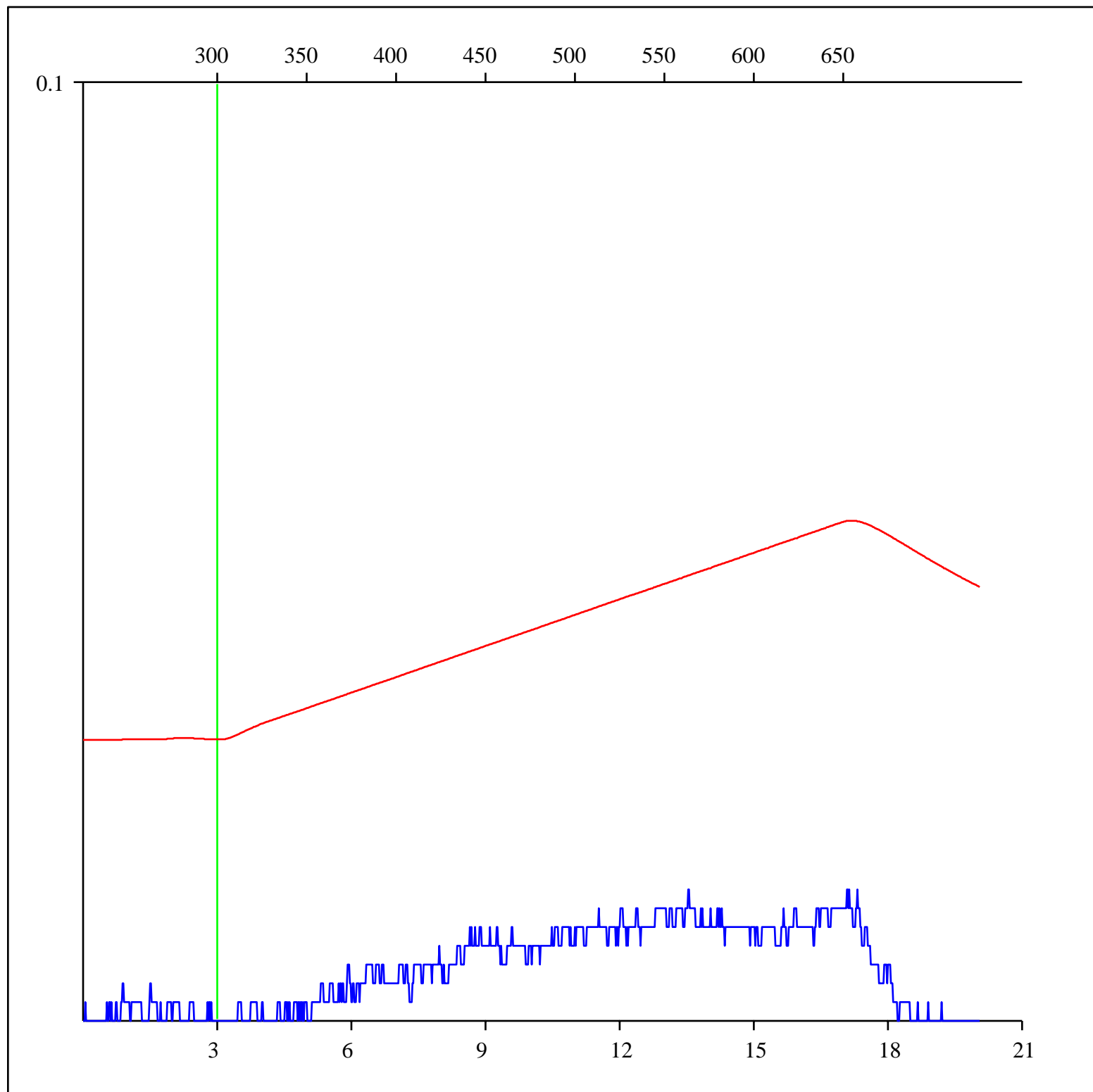
Sample: C-571628  
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## FID hydrocarbons



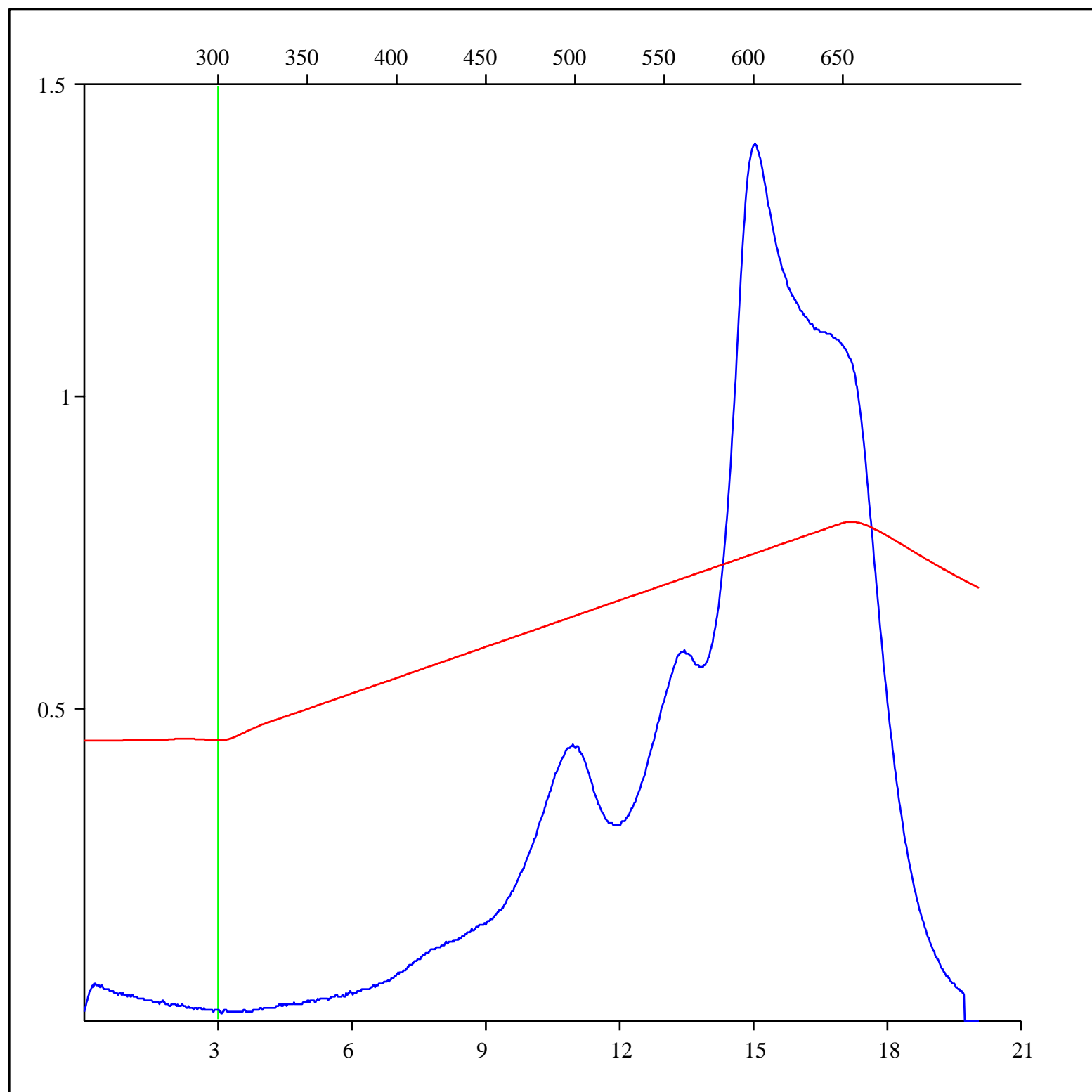
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## Pyrolysis carbon monoxide



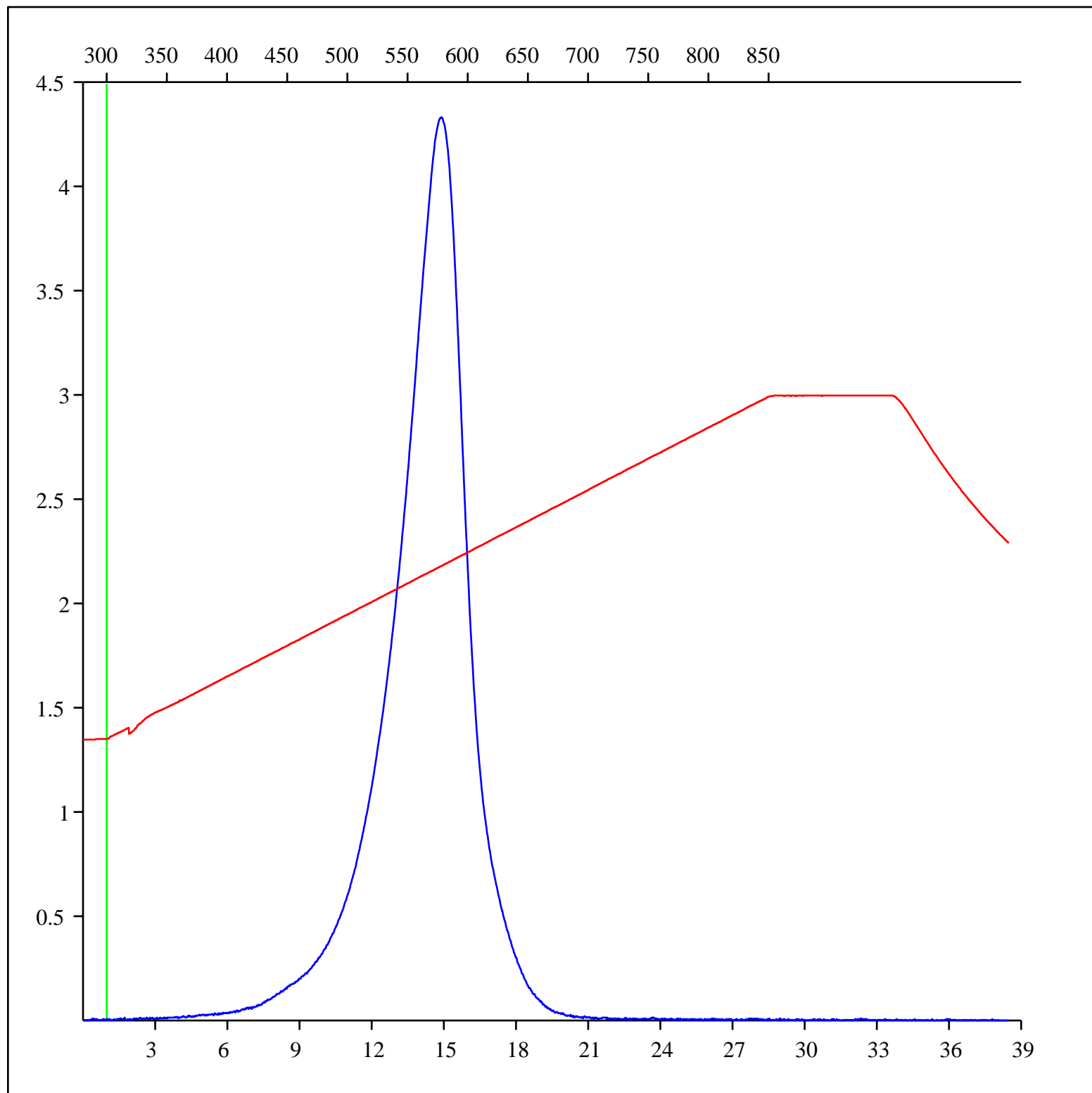
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## Pyrolysis carbon dioxide



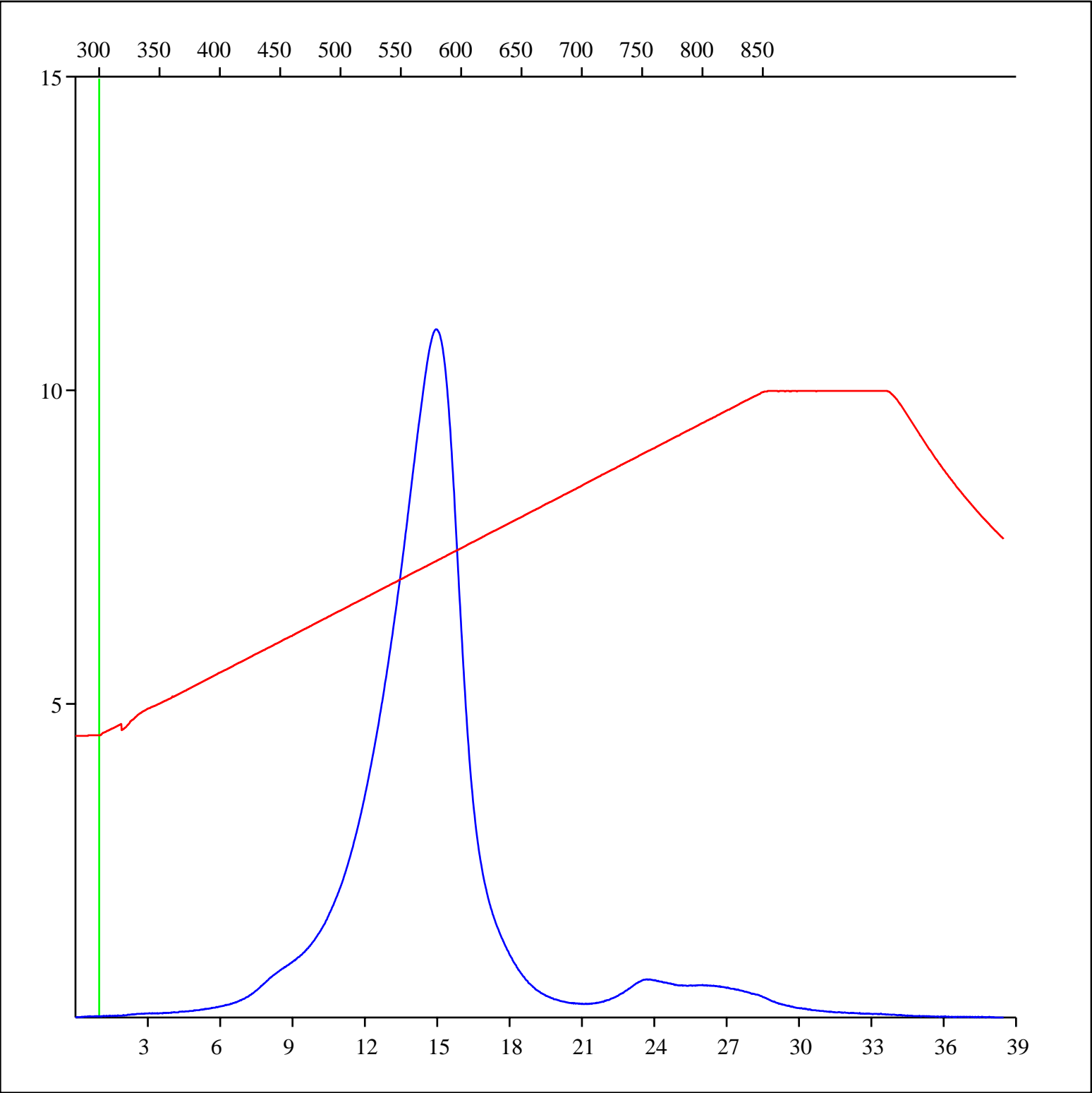
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

