

## 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-571646

Acquisition Date: 15-FEB-2014

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

Depth: 12121 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.17

S2 = 0.19

S3 = 0.29

PI = 0.48

Tmax = 339

TpkS2 = 378

S3CO = 0.03

PC(%) = 0.04

TOC(%) = 1.12

RC(%) = 1.08

HI = 17

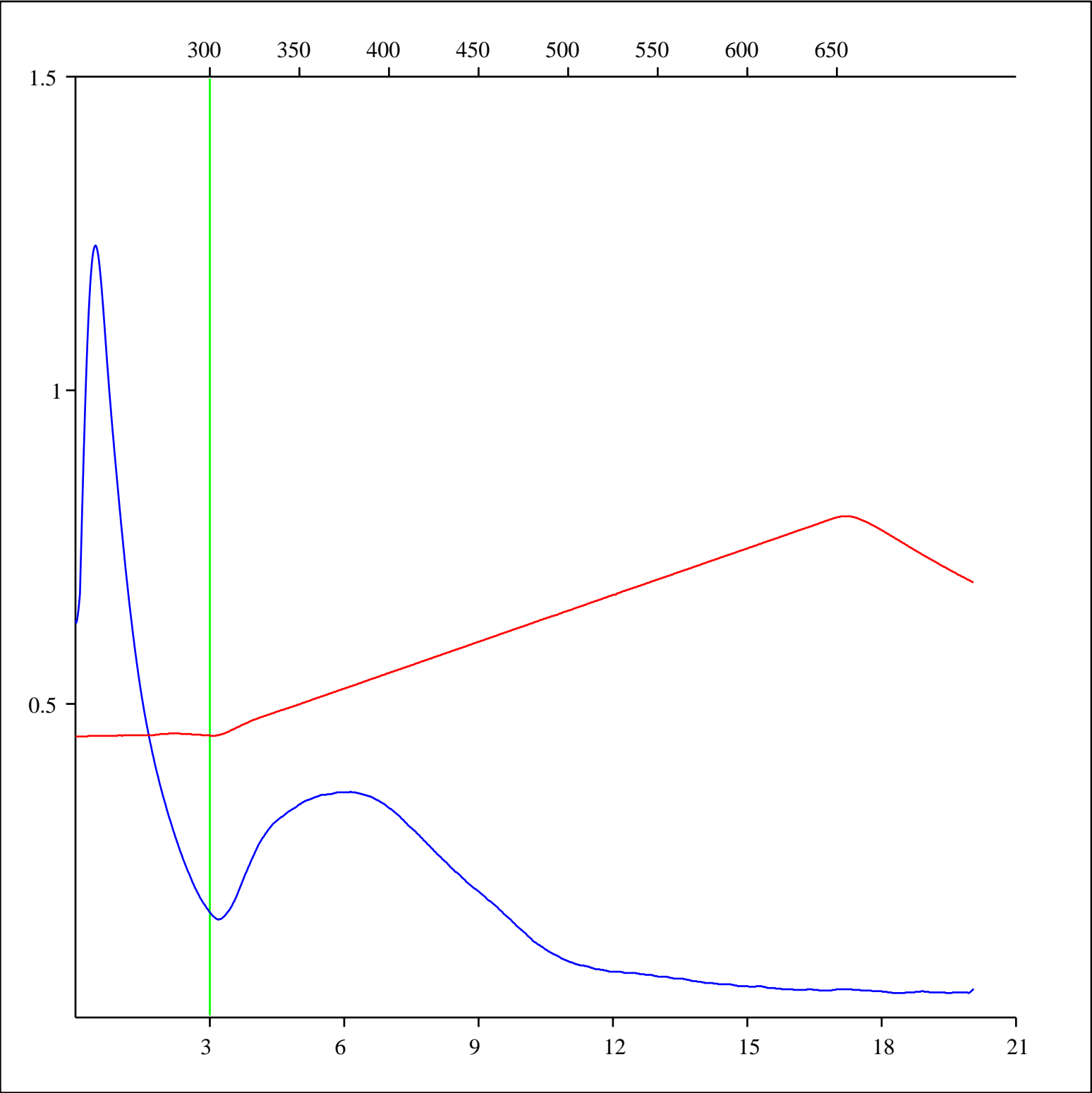
OICO = 3

OI = 26

MINC(%) = 3.9

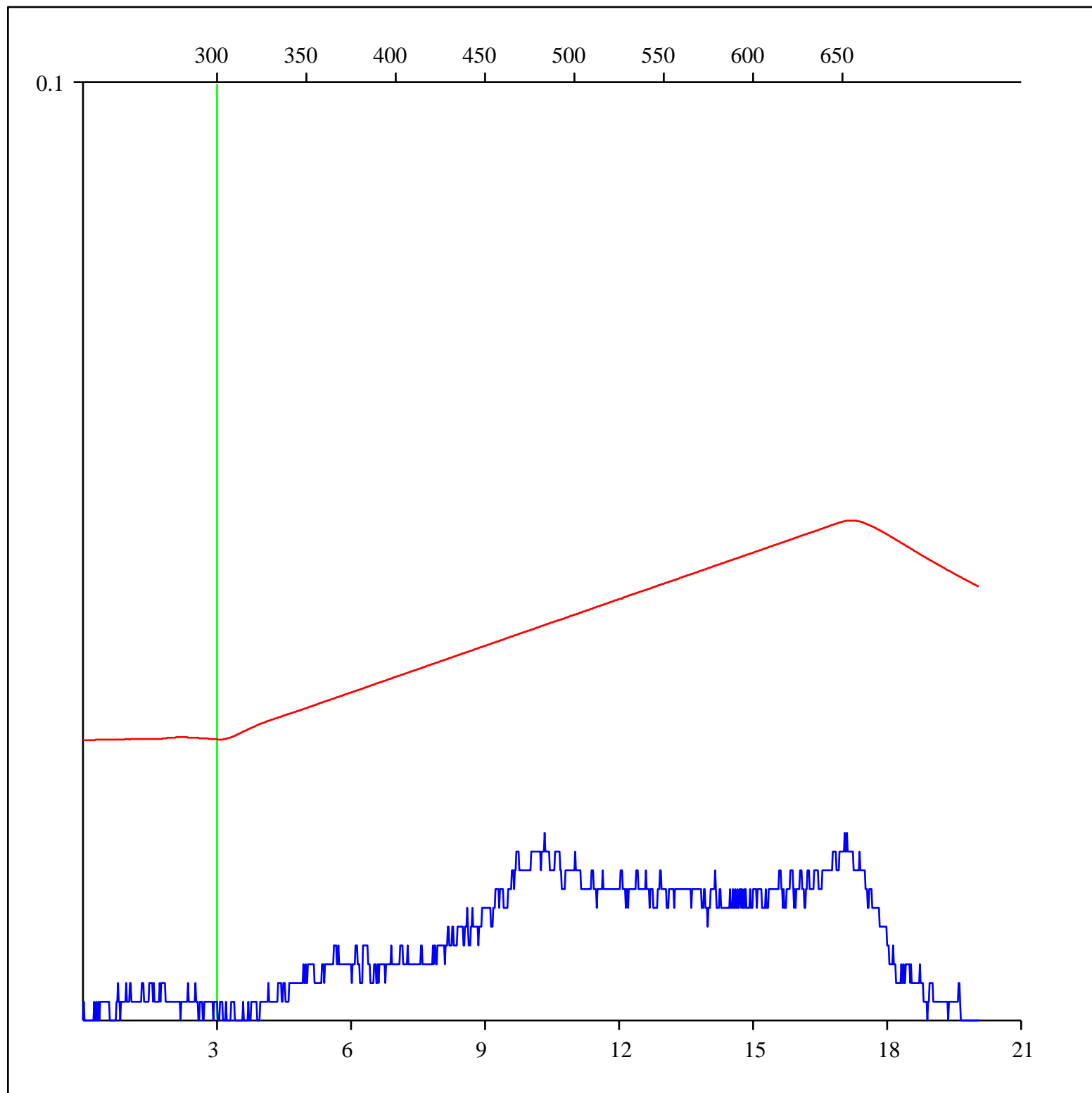
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FID hydrocarbons



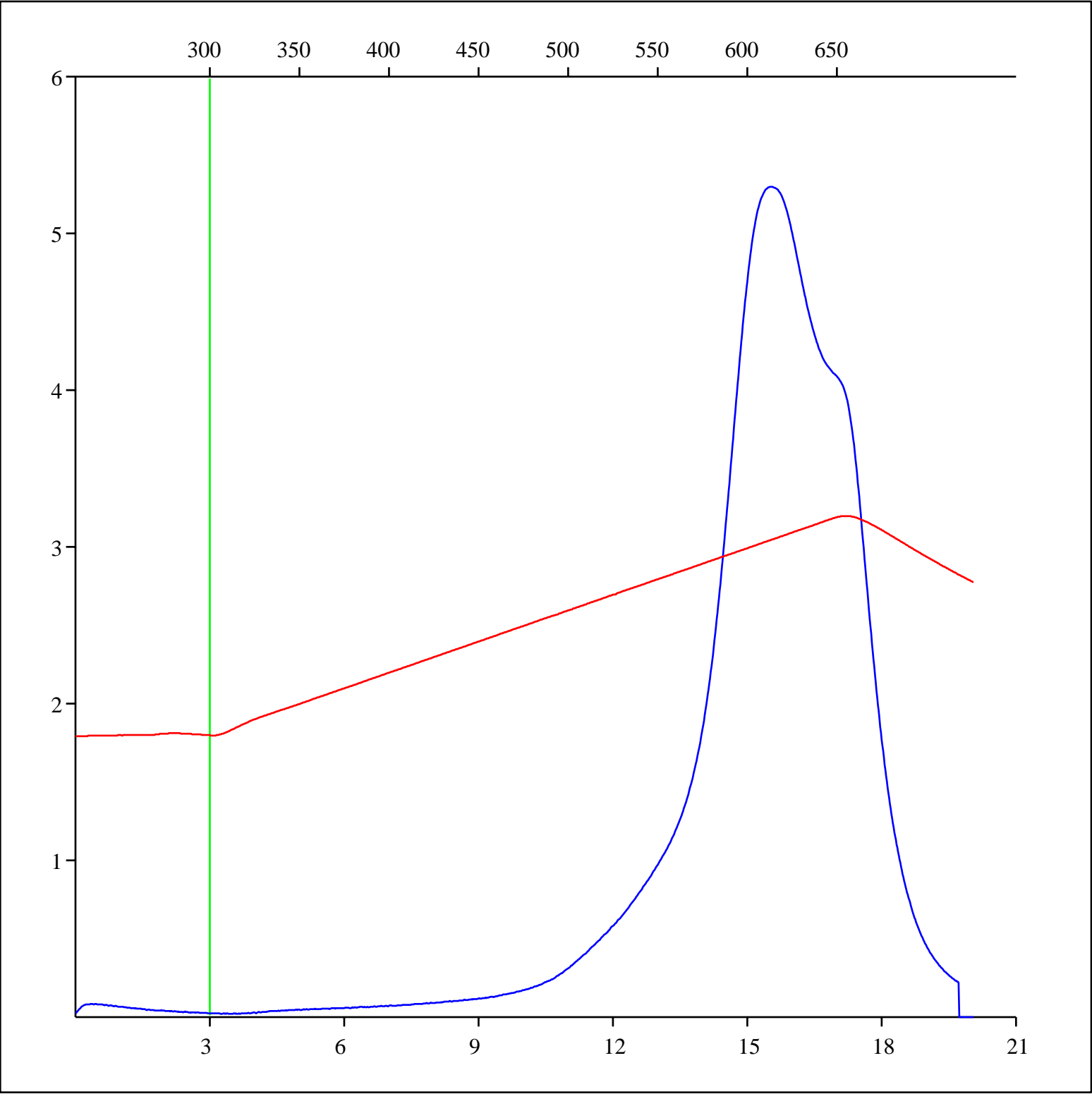
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## Pyrolysis carbon monoxide



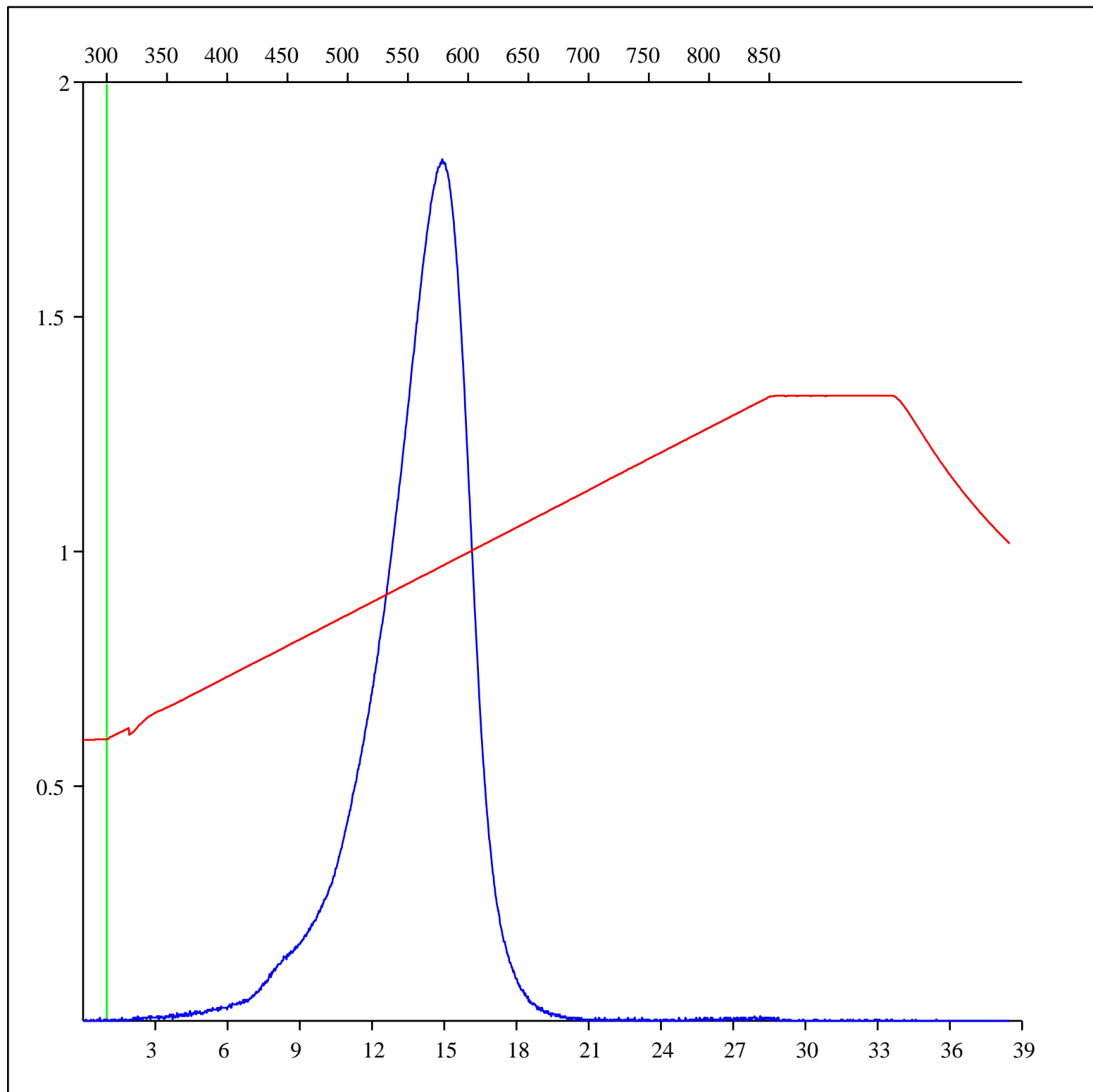
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Pyrolysis carbon dioxide



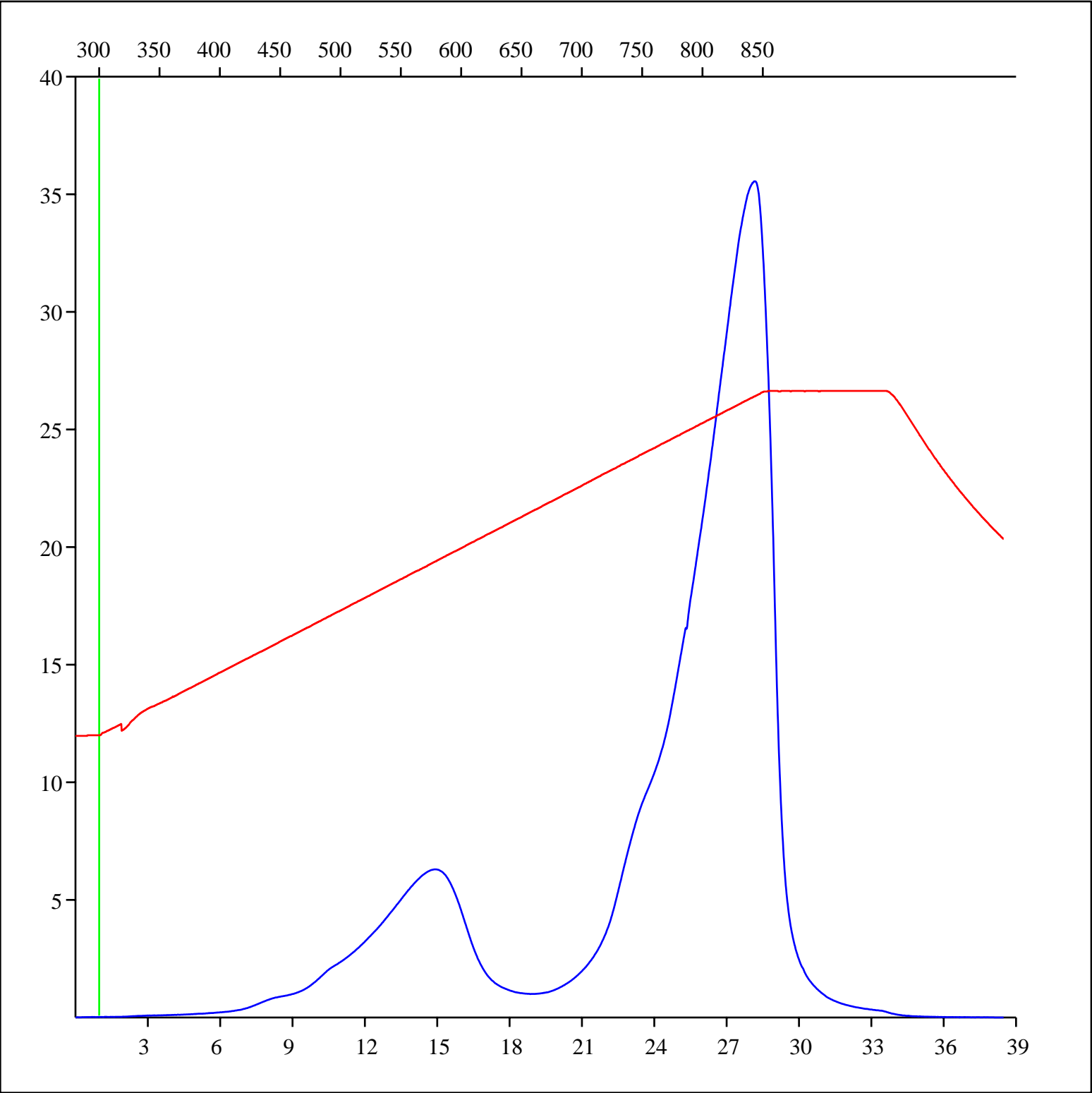
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

