

## 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-483194

Acquisition Date: 19-NOV-2008

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

Depth: 10233.4 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.01

S2 = 0.07

S3 = 0.17

PI = 0.11

Tmax = 471

TpkS2 = 510

S3CO = 0

PC(%) = 0.01

TOC(%) = 0.23

RC(%) = 0.22

HI = 30

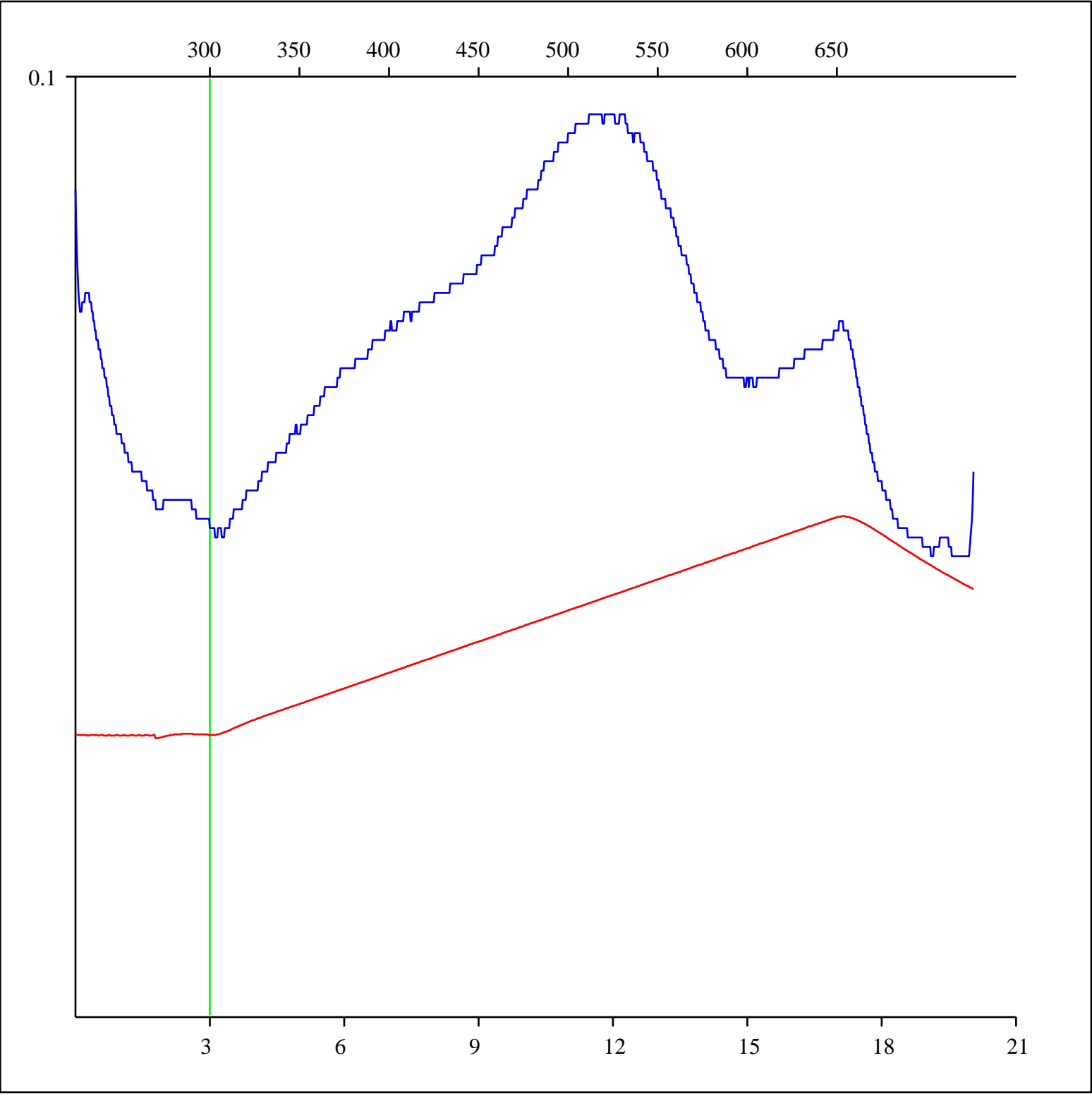
OICO = 0

OI = 74

MINC(%) = 0.21

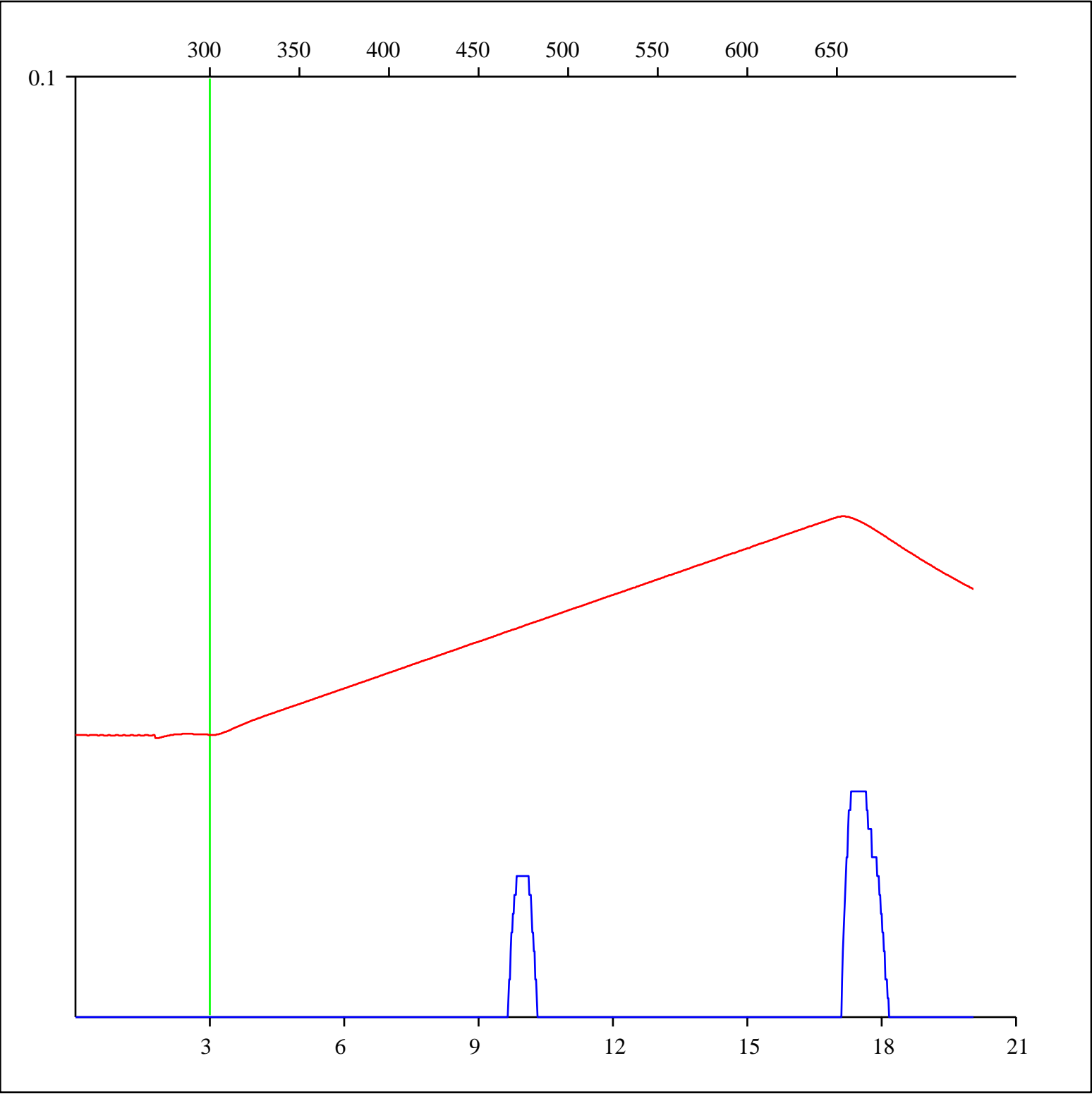
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FID hydrocarbons



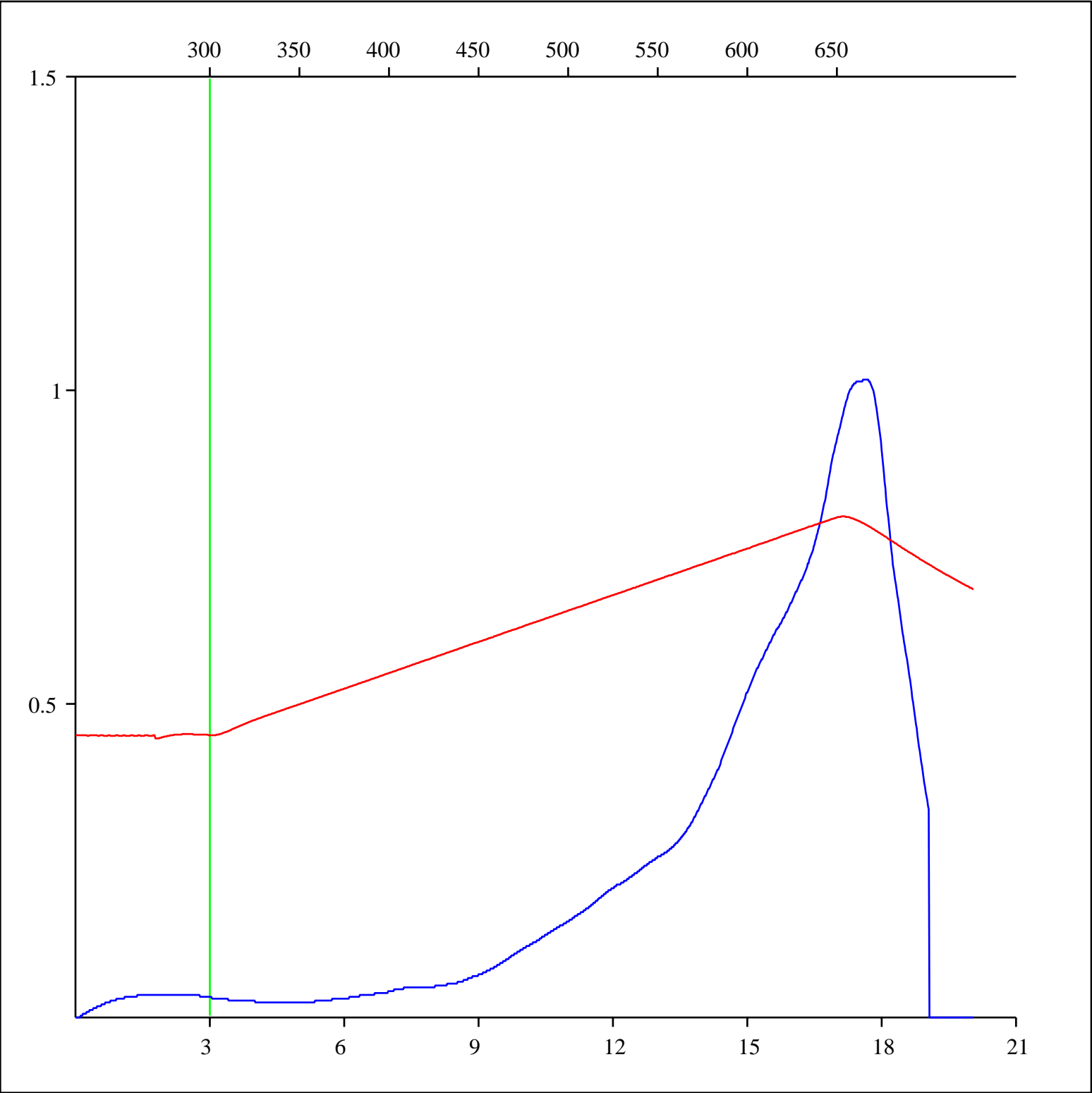
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Pyrolysis carbon monoxide



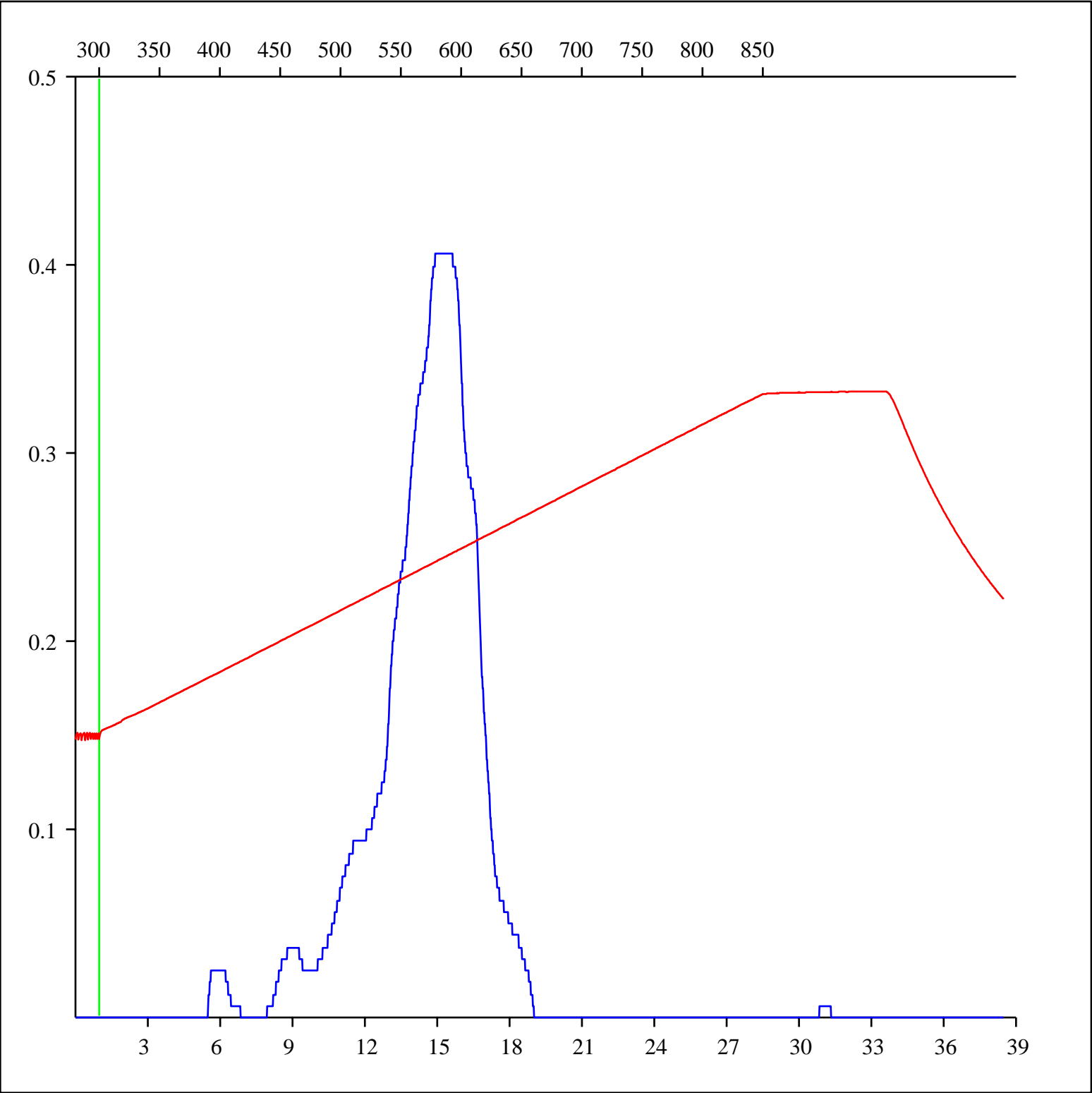
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Pyrolysis carbon dioxide



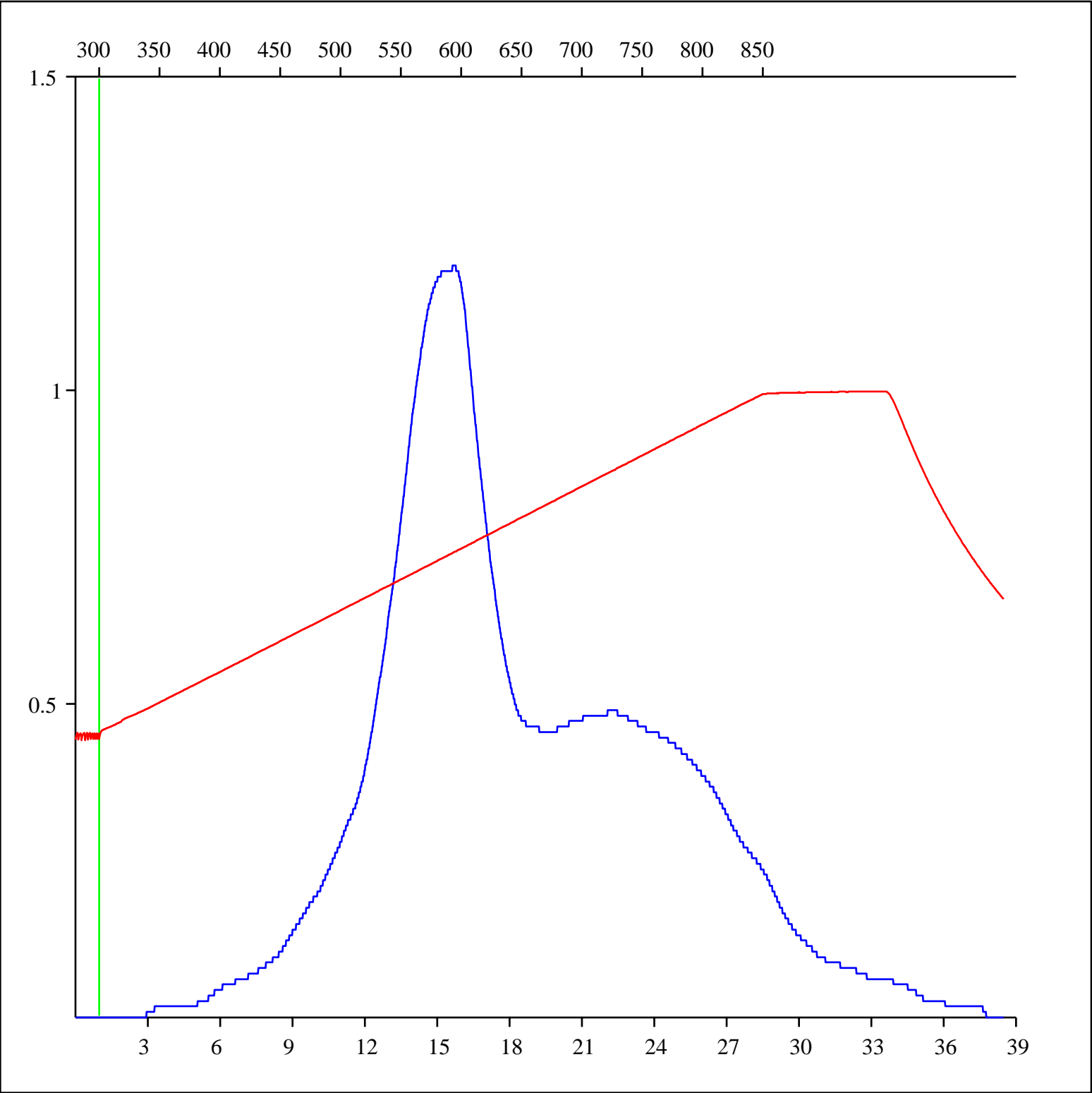
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

