

## 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-519960

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 850 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.18

S2 = 0.99

S3 = 0.35

PI = 0.15

Tmax = 439

TpkS2 = 481

S3CO = 0.54

PC(%) = 0.14

TOC(%) = 1.81

RC(%) = 1.67

HI = 55

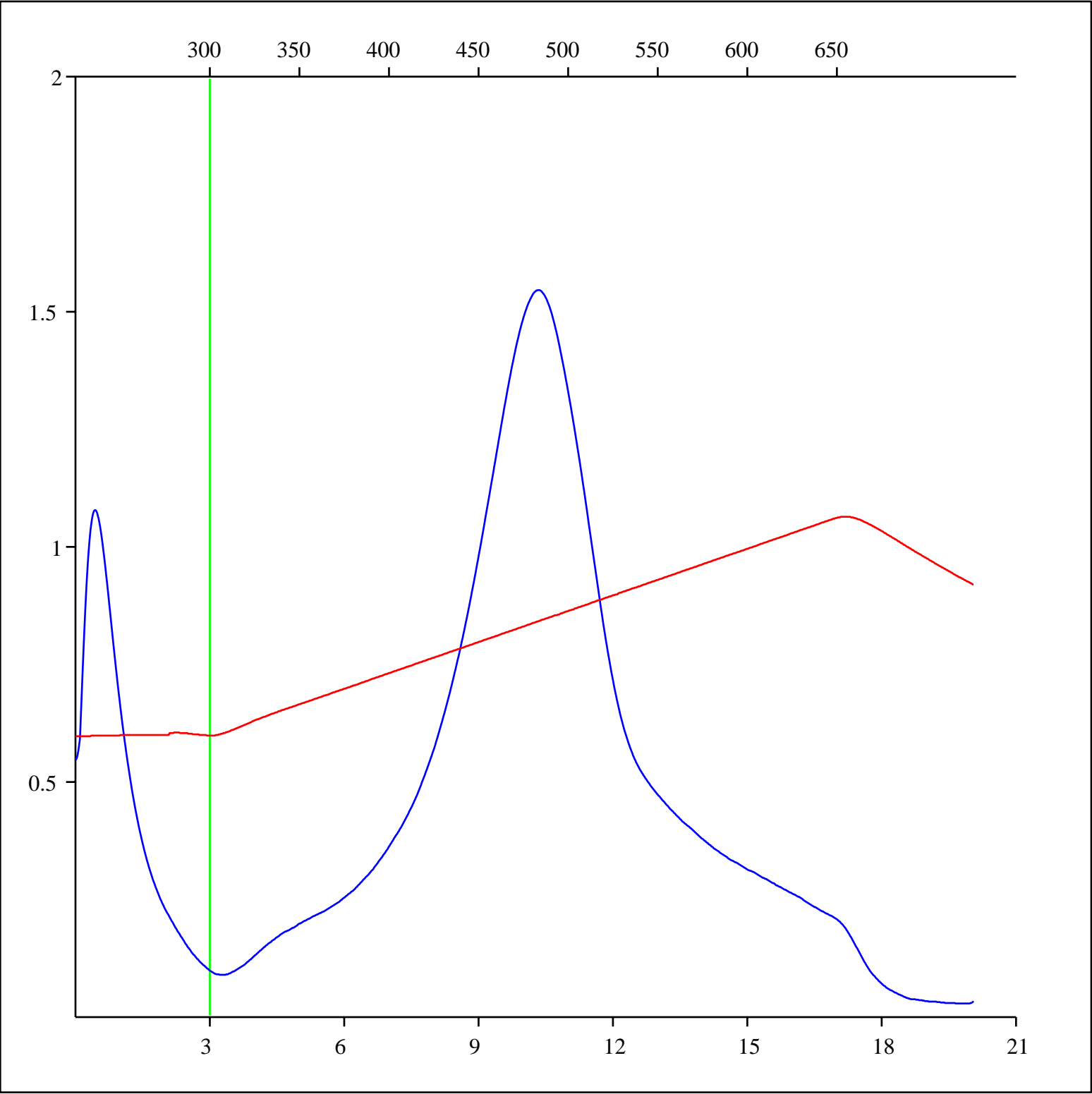
OICO = 30

OI = 19

MINC(%) = 0.87

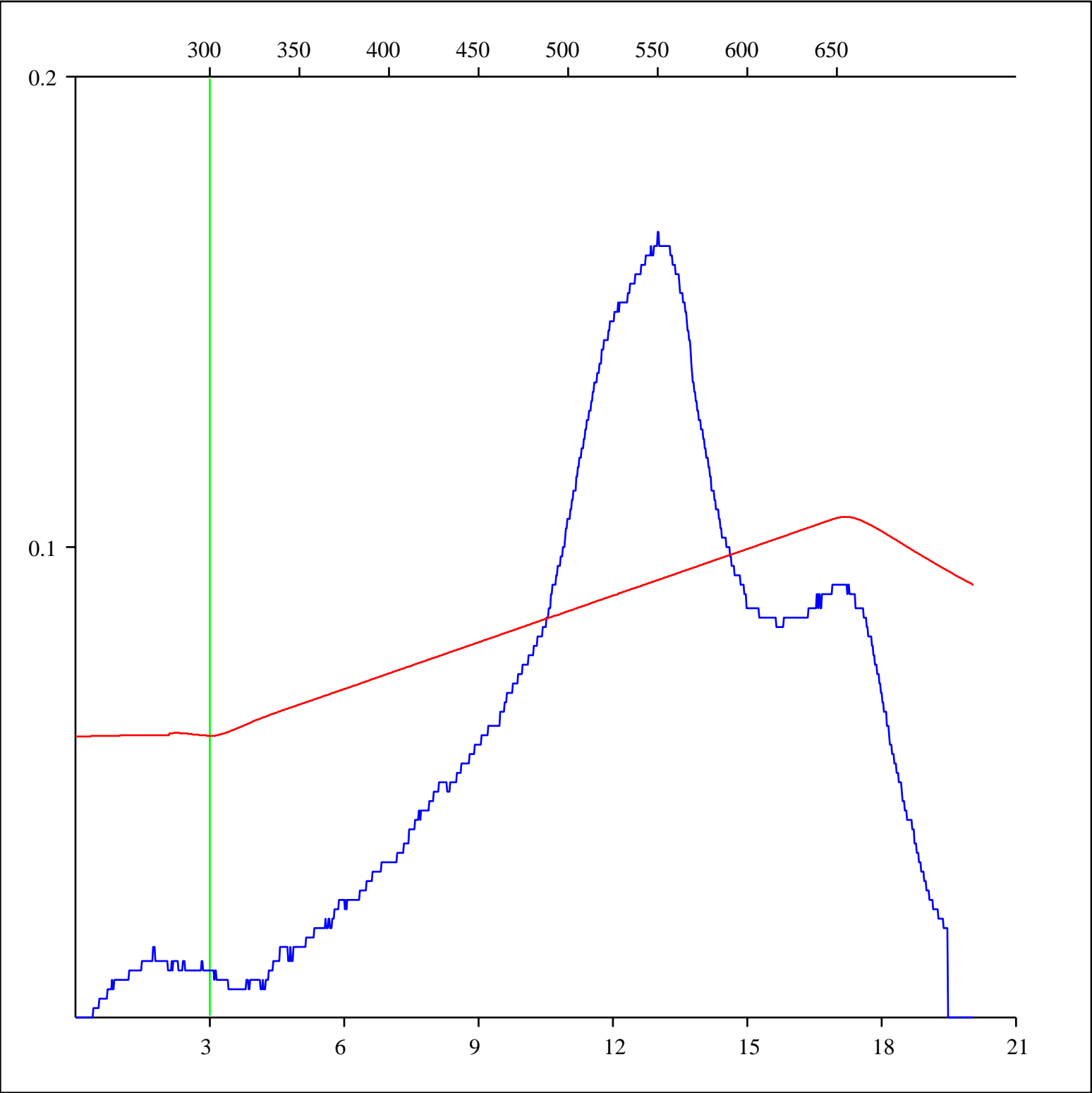
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FID hydrocarbons



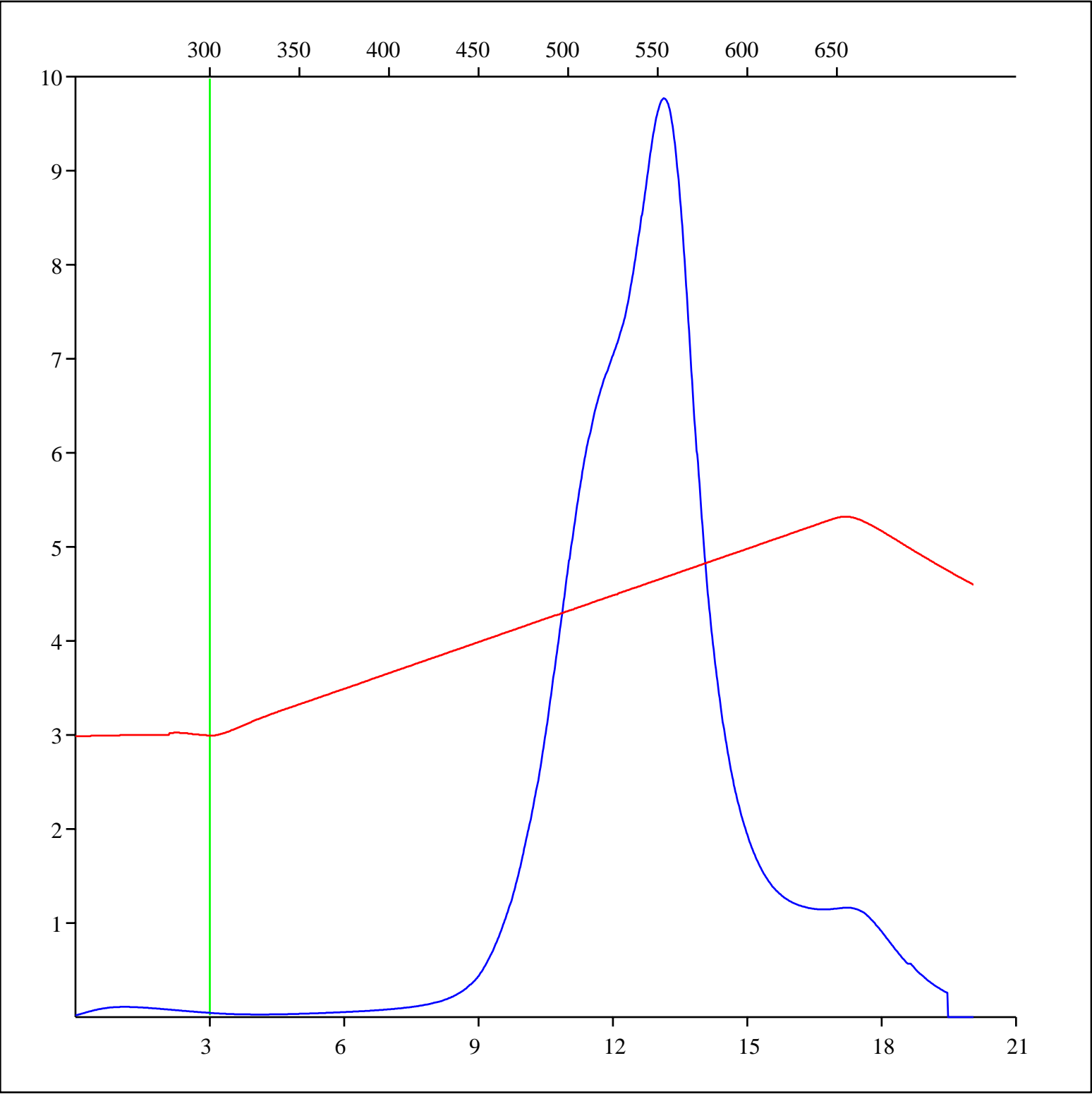
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Pyrolysis carbon monoxide



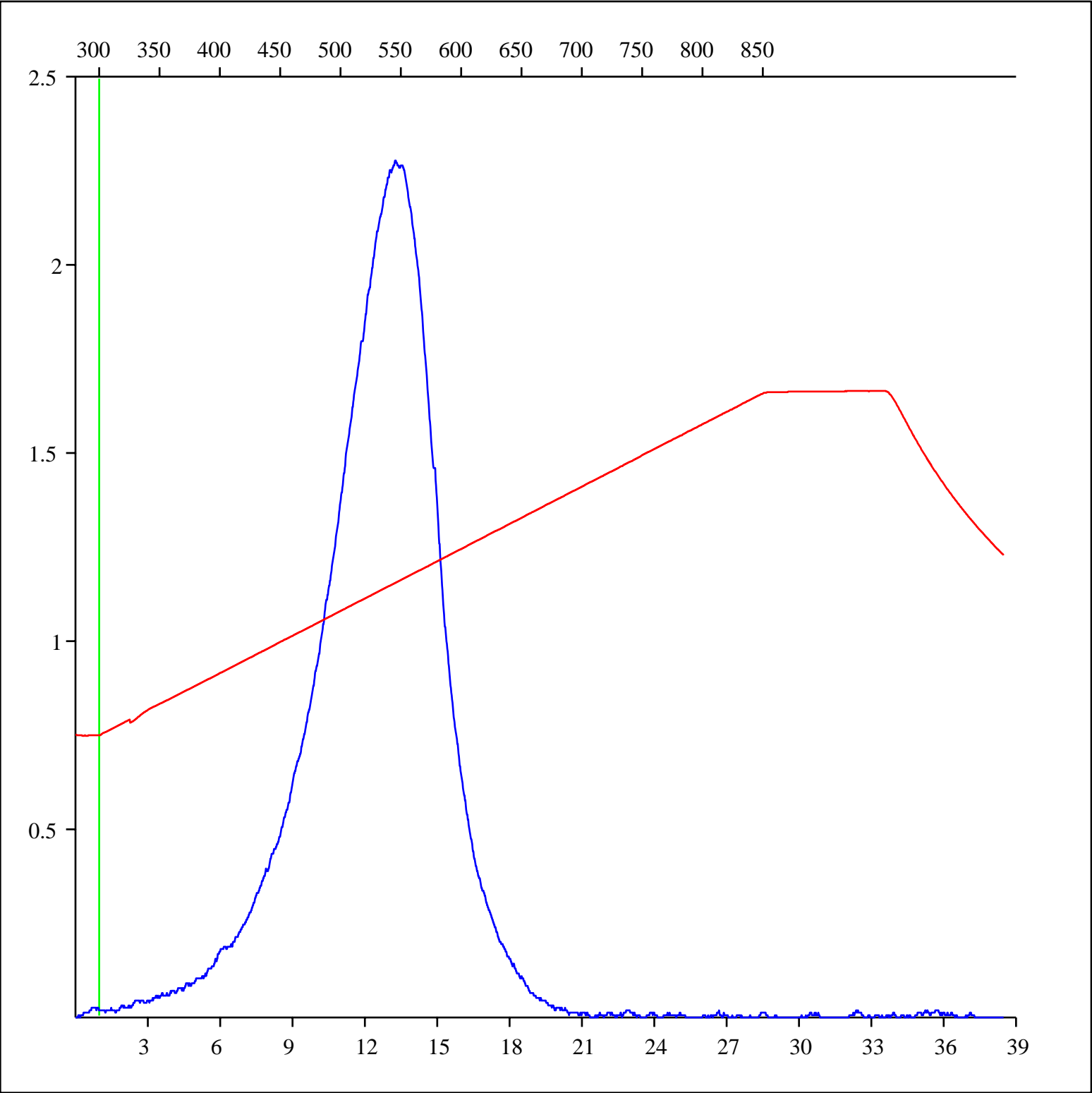
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Pyrolysis carbon dioxide



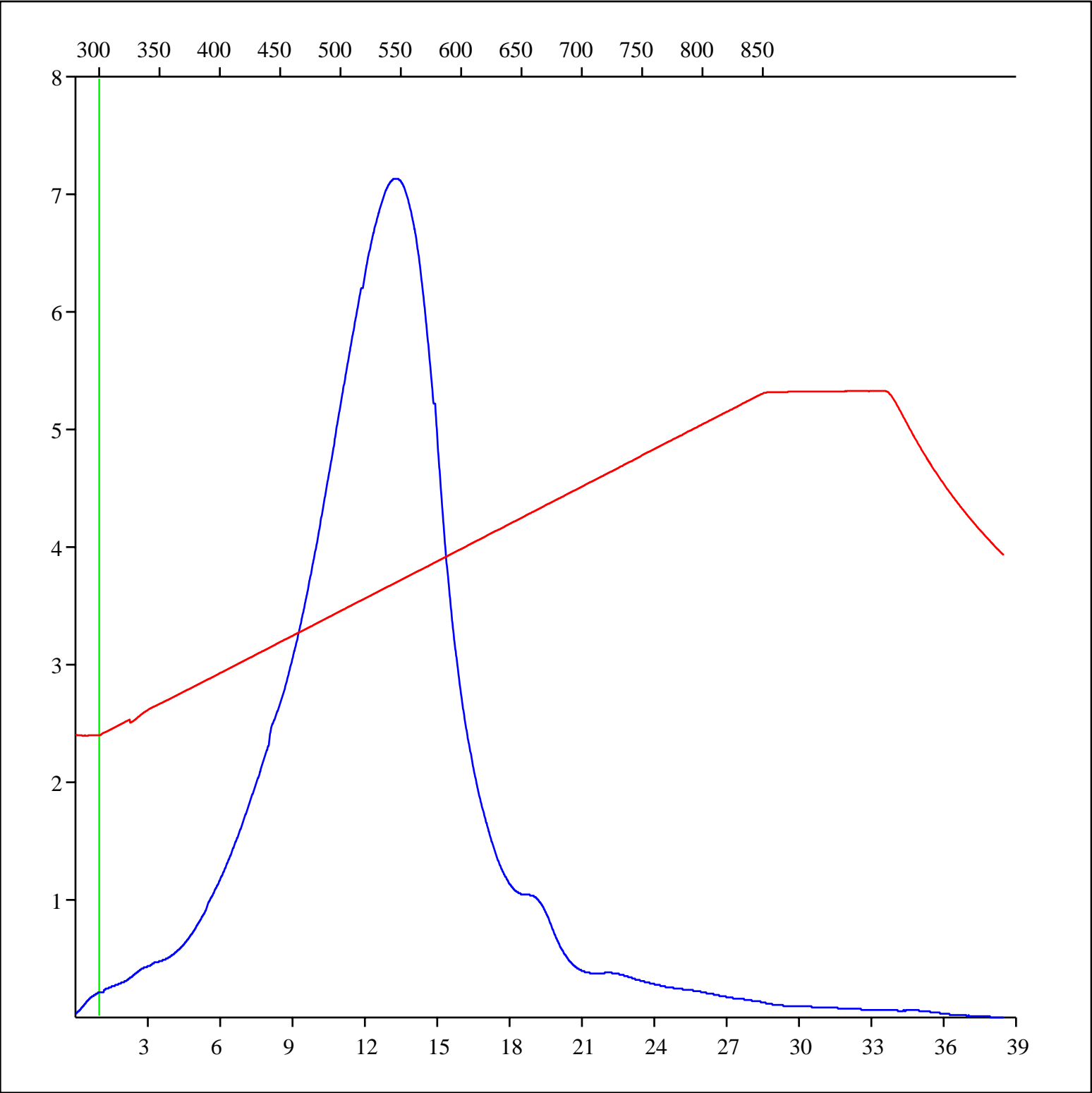
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

