

## 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-451495

Acquisition Date: 20-AUG-2005

Location: CNRL ET AL ETSHO D- 077-J/094-O-08

Depth: 8340 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 0.22

S2 = 0.17

S3 = 0.28

PI = 0.55

Tmax = 283

TpkS2 = 323

S3CO = 0.06

PC(%) = 0.03

TOC(%) = 1.96

RC(%) = 1.93

HI = 9

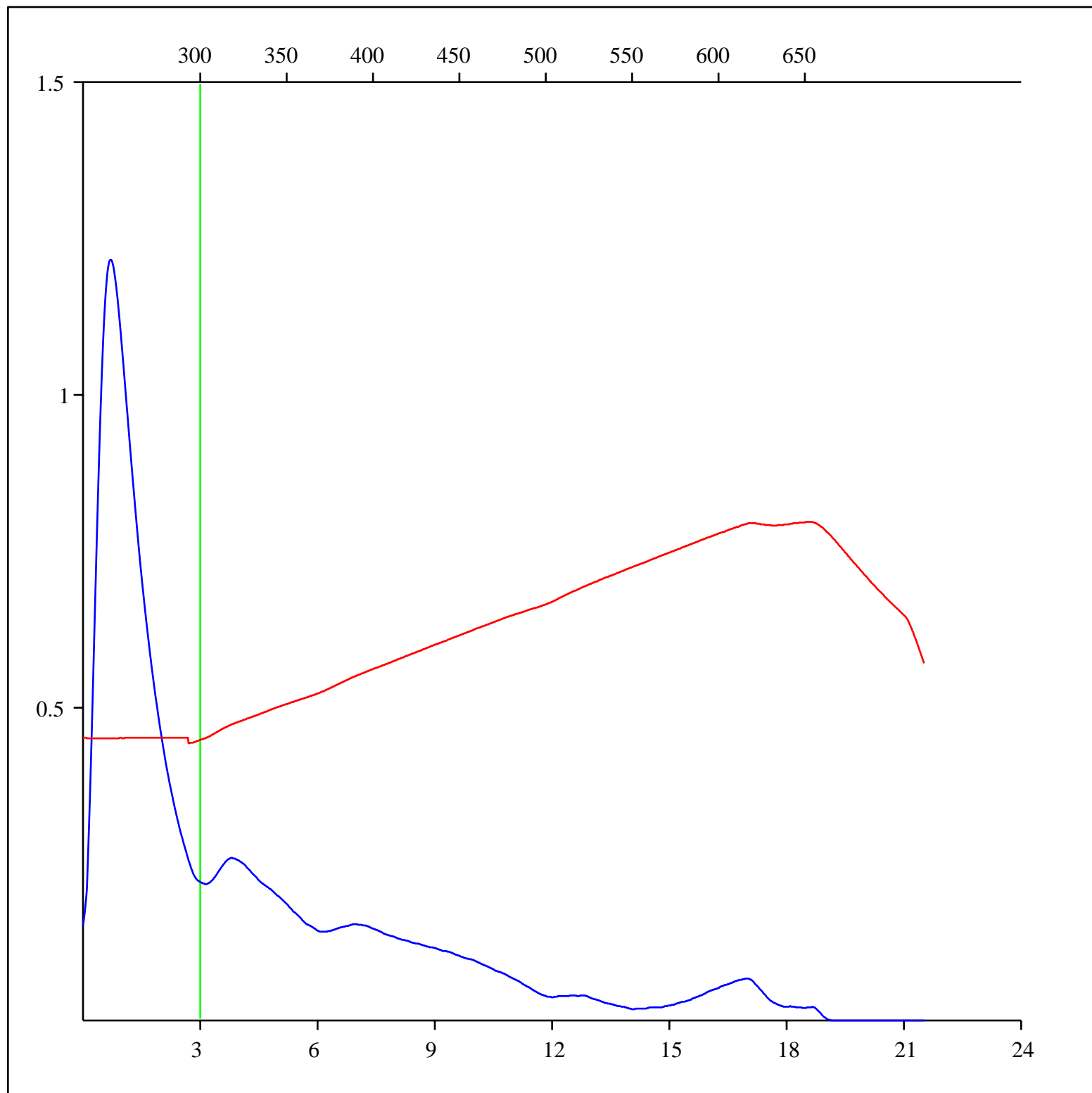
OICO = 3

OI = 14

MINC(%) = 1

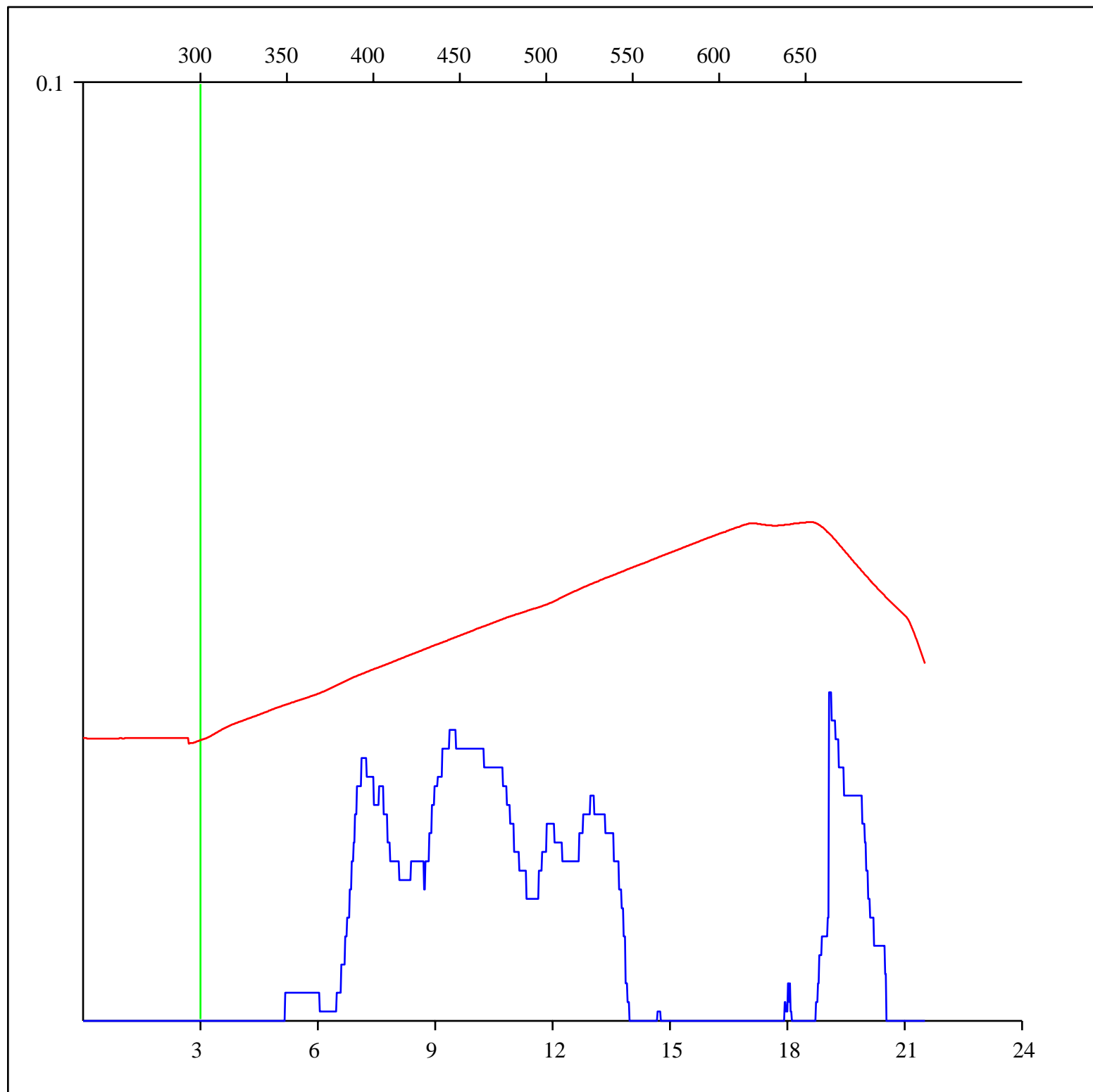
Sample: C-451495  
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## FID hydrocarbons



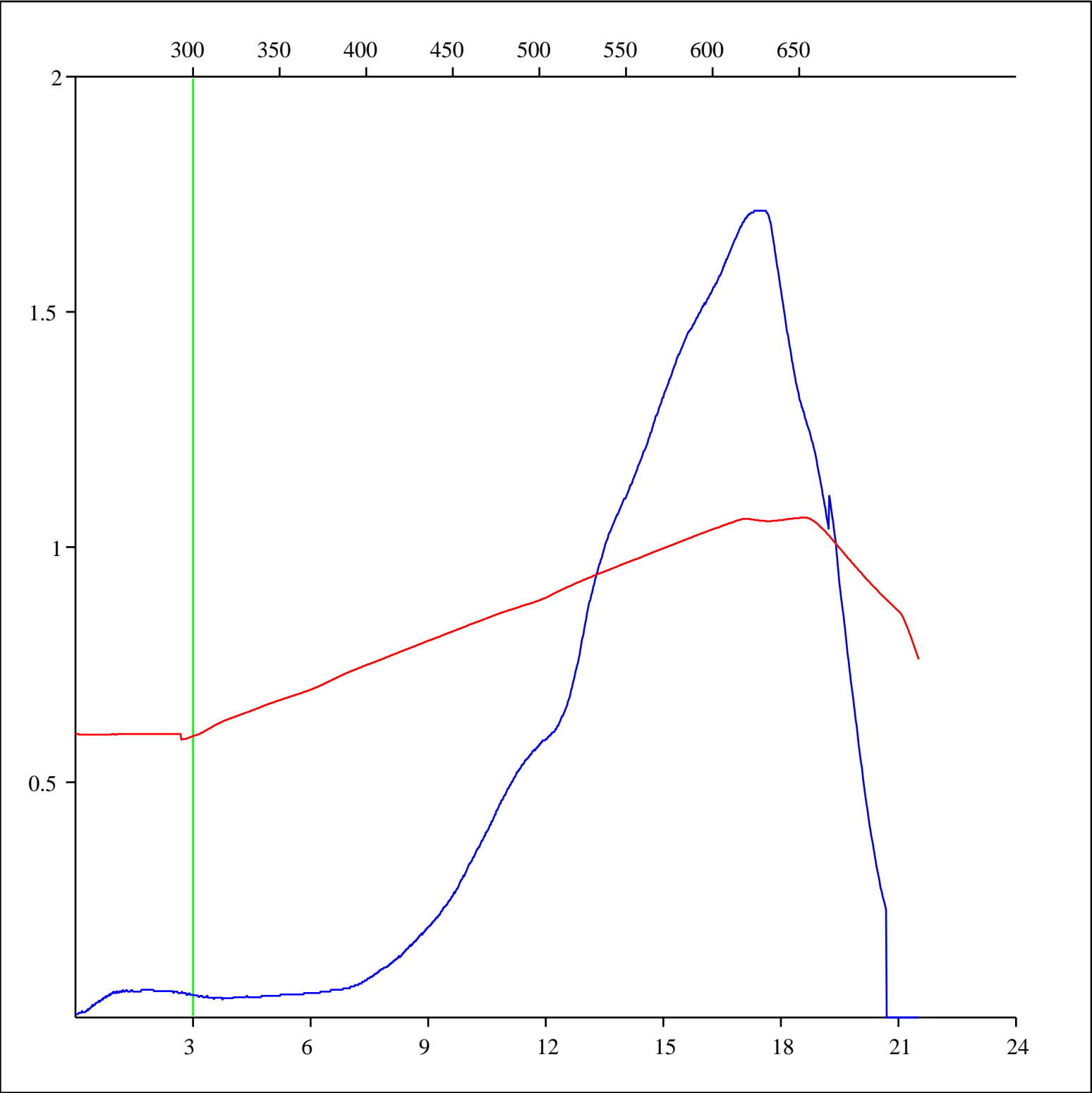
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## Pyrolysis carbon monoxide



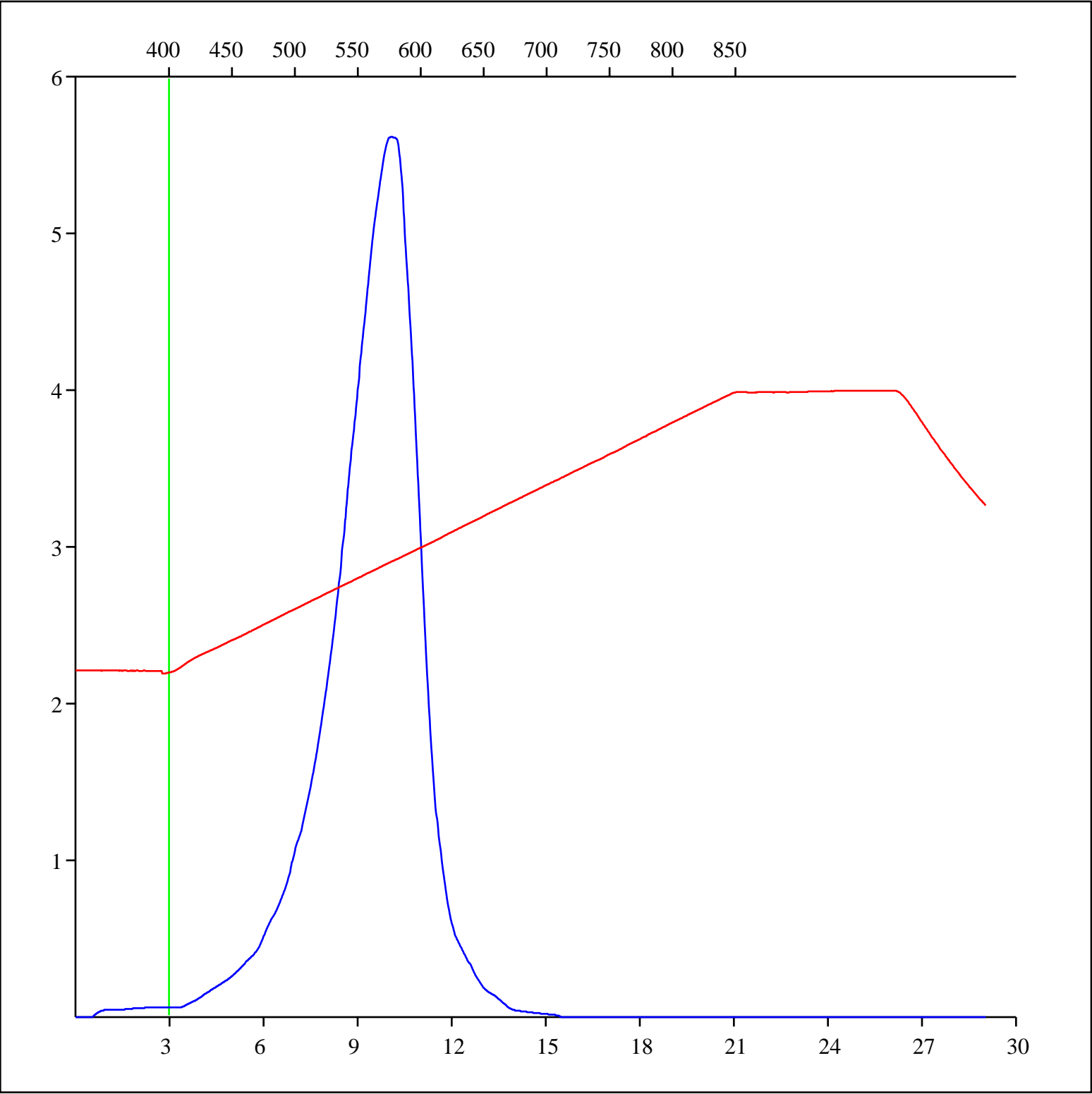
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Pyrolysis carbon dioxide



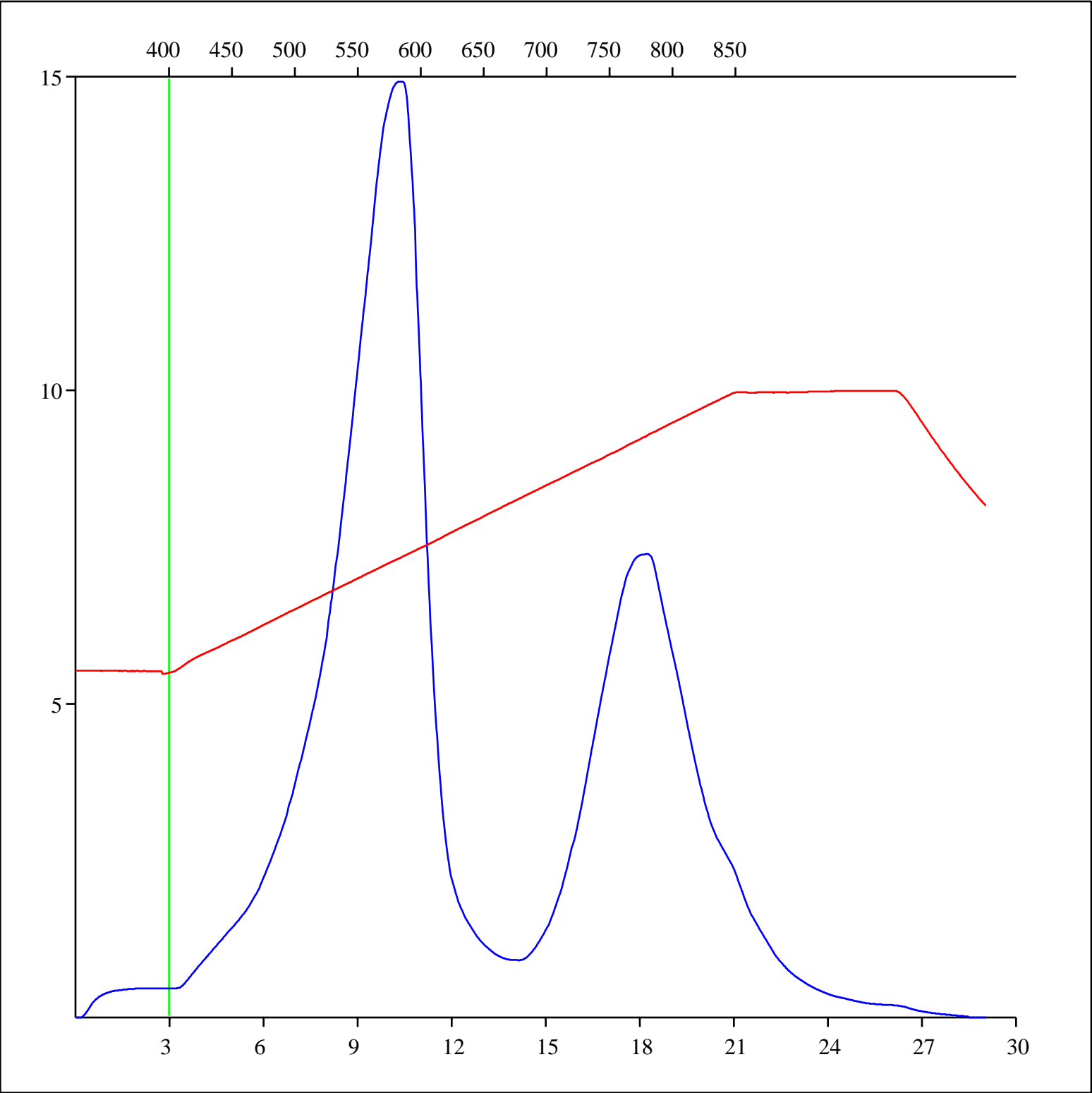
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

