

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-519950

Acquisition Date: 02-DEC-2007

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

Depth: 600 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.12

S2 = 1.1

S3 = 0.55

PI = 0.1

Tmax = 434

TpkS2 = 476

S₃CO = 0.52

PC(%) = 0.15

TOC(%) = 1.88

RC(%) = 1.73

HI = 59

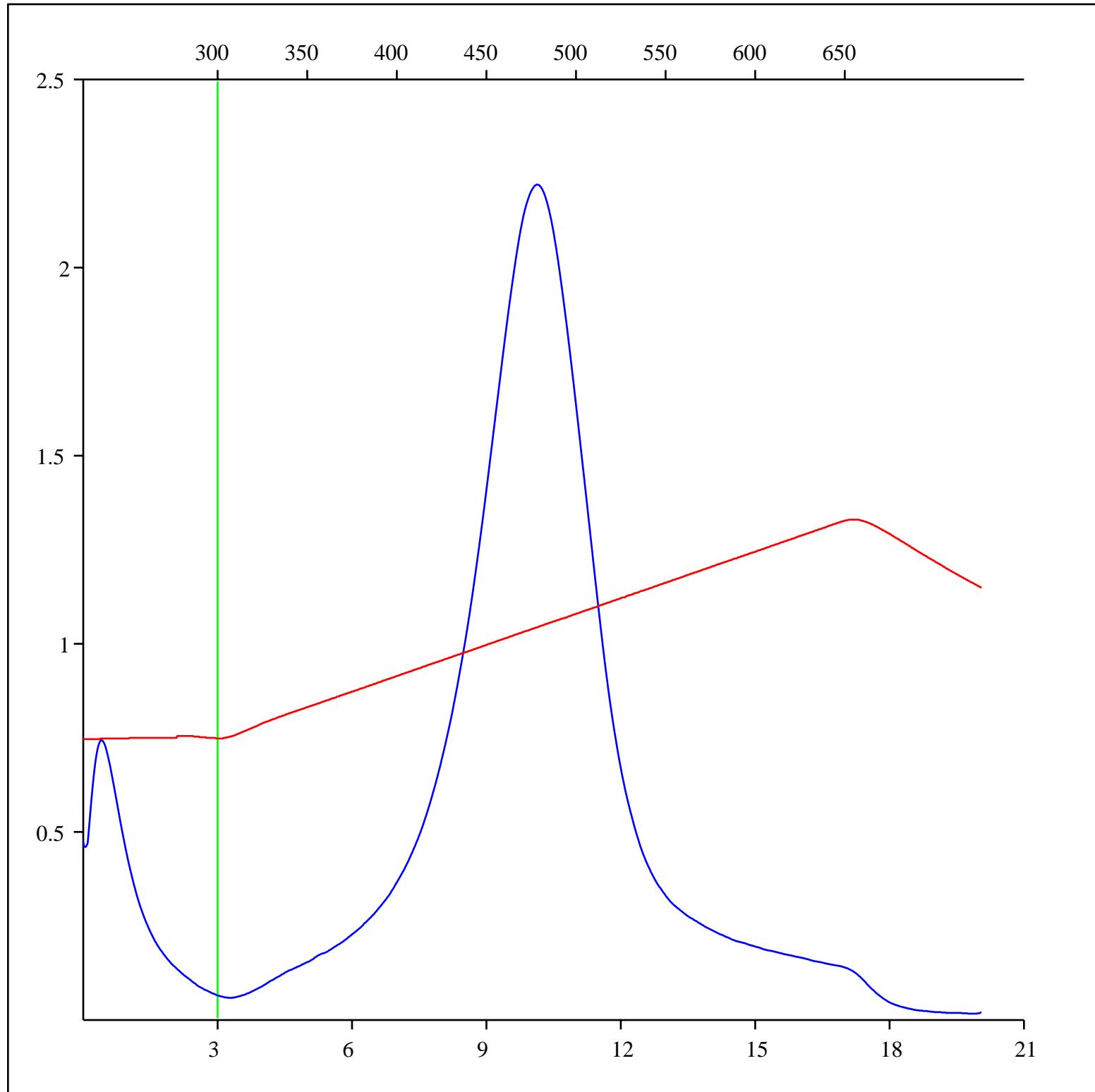
OICO = 28

OI = 29

MINC(%) = 0.42

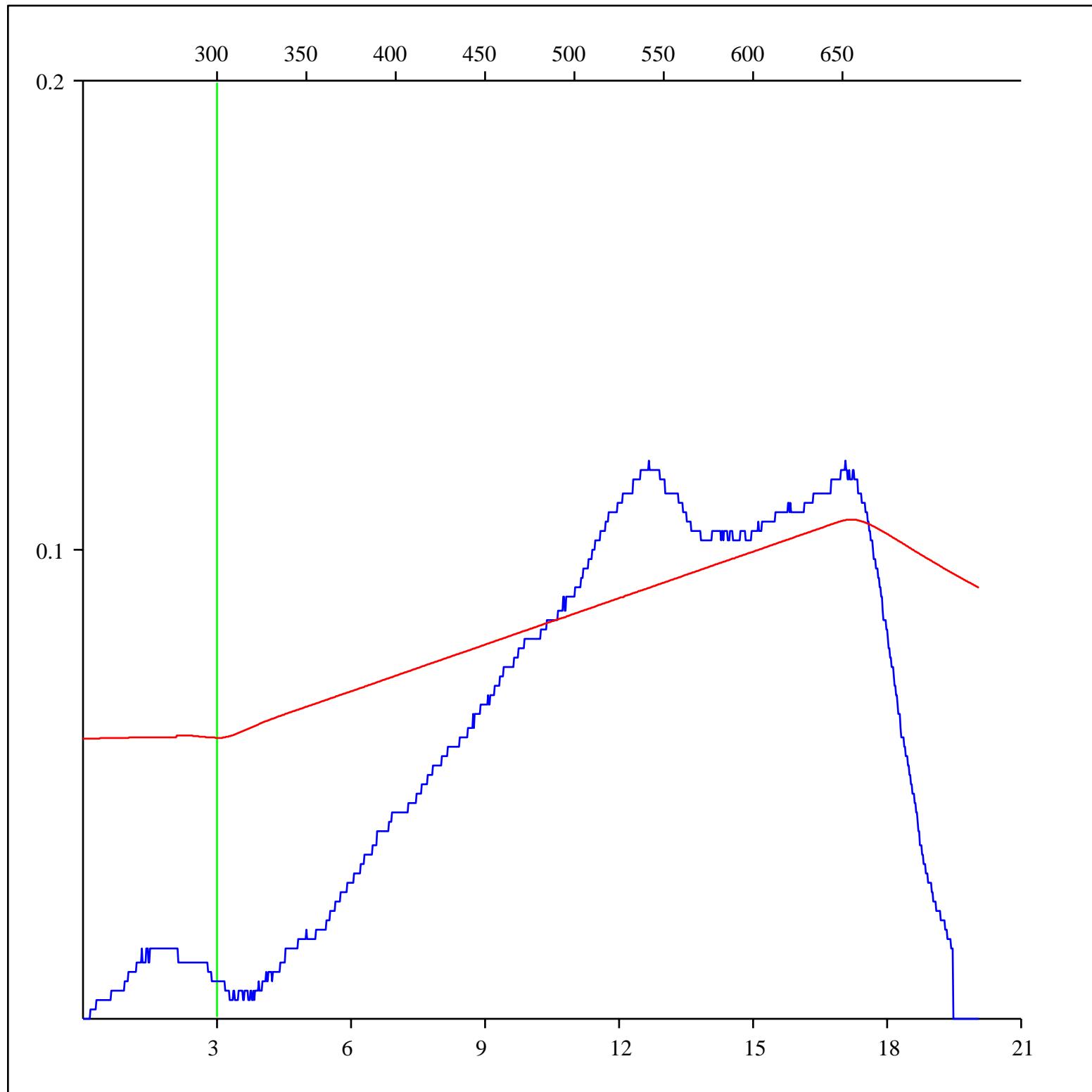
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FID hydrocarbons



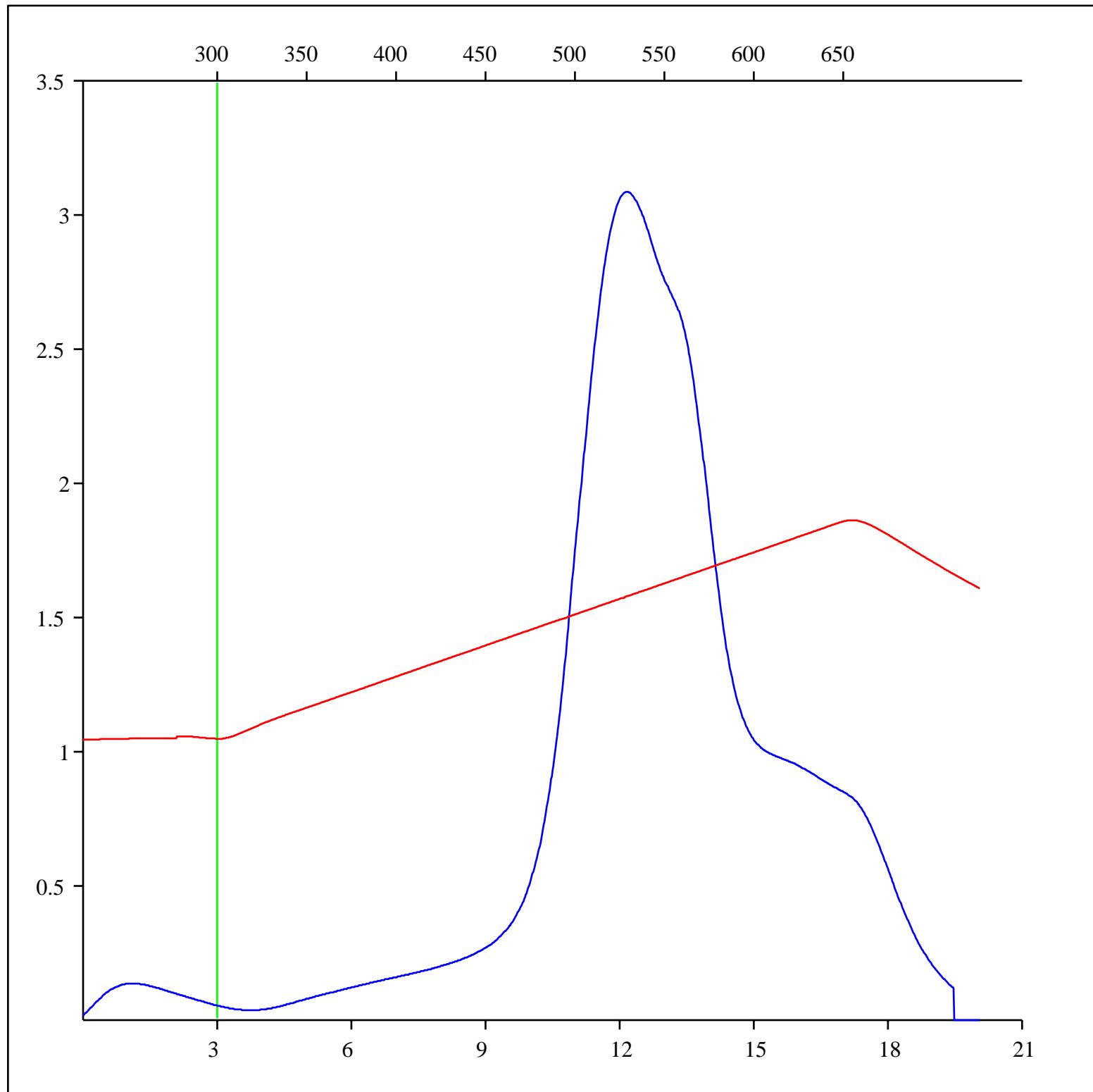
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Pyrolysis carbon monoxide



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Pyrolysis carbon dioxide



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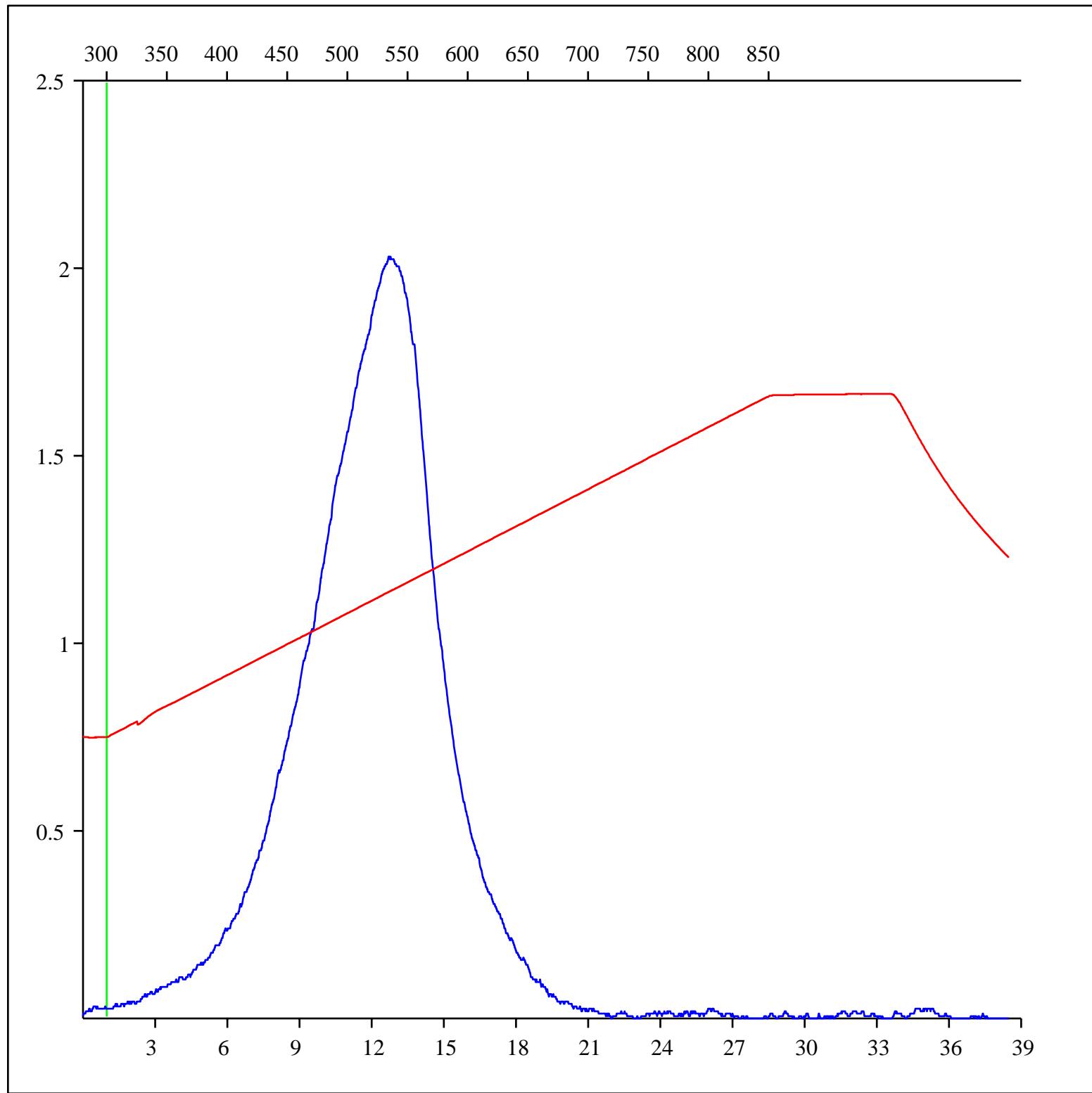
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Analysis

Instrument: RockEval 6

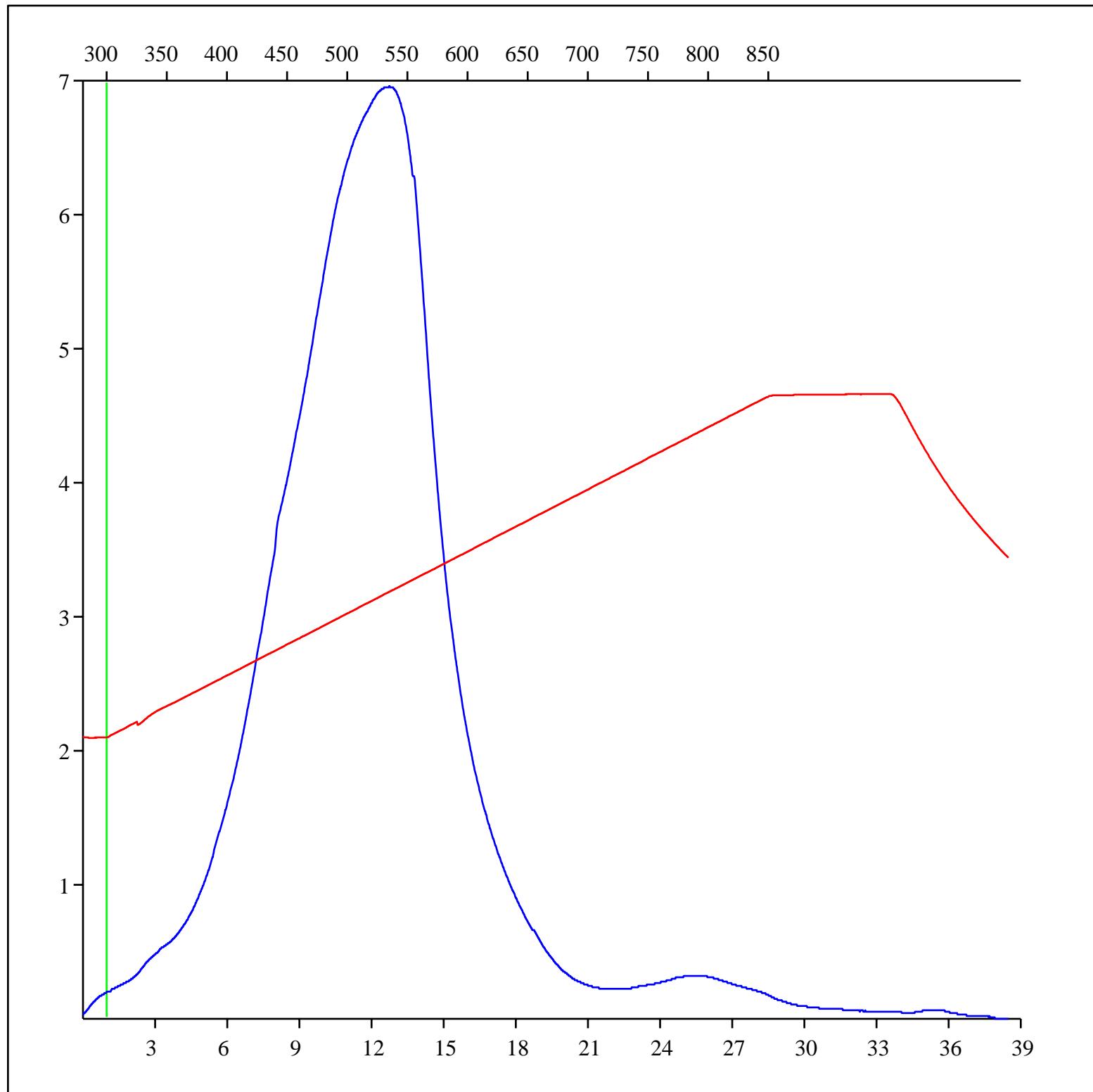
Data Processing Software: Vinci

Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

