

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](#)

Copyright of Her Majesty the Queen in Right of Canada, 2008.

Sample: C-532841

Acquisition Date: 18-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3561 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.34

S2 = 0.32

S3 = 0.41

PI = 0.52

Tmax = 334

TpkS2 = 373

S3CO = 0.01

PC(%) = 0.07

TOC(%) = 2.94

RC(%) = 2.87

HI = 11

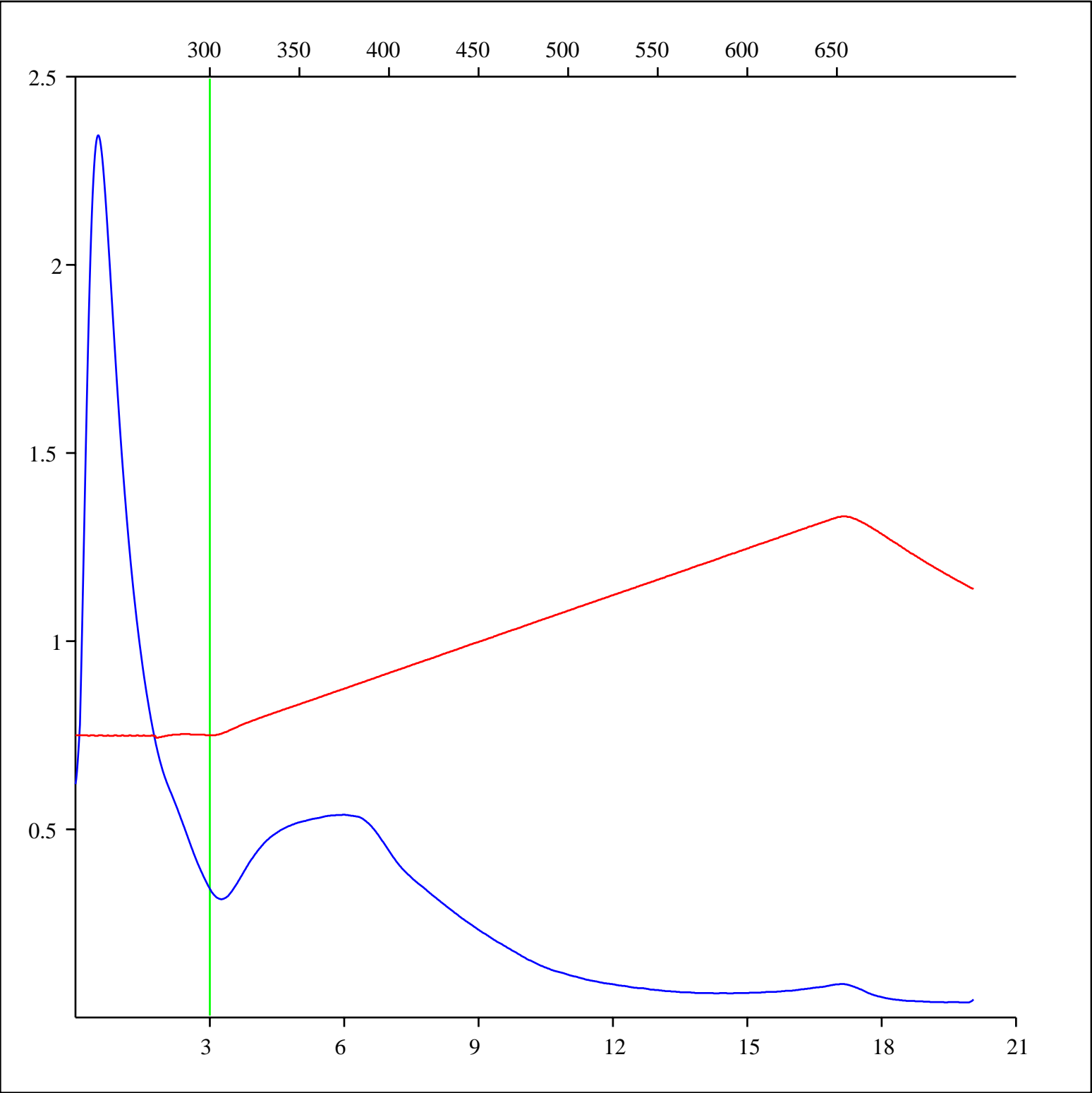
OICO = 0

OI = 14

MINC(%) = 1.08

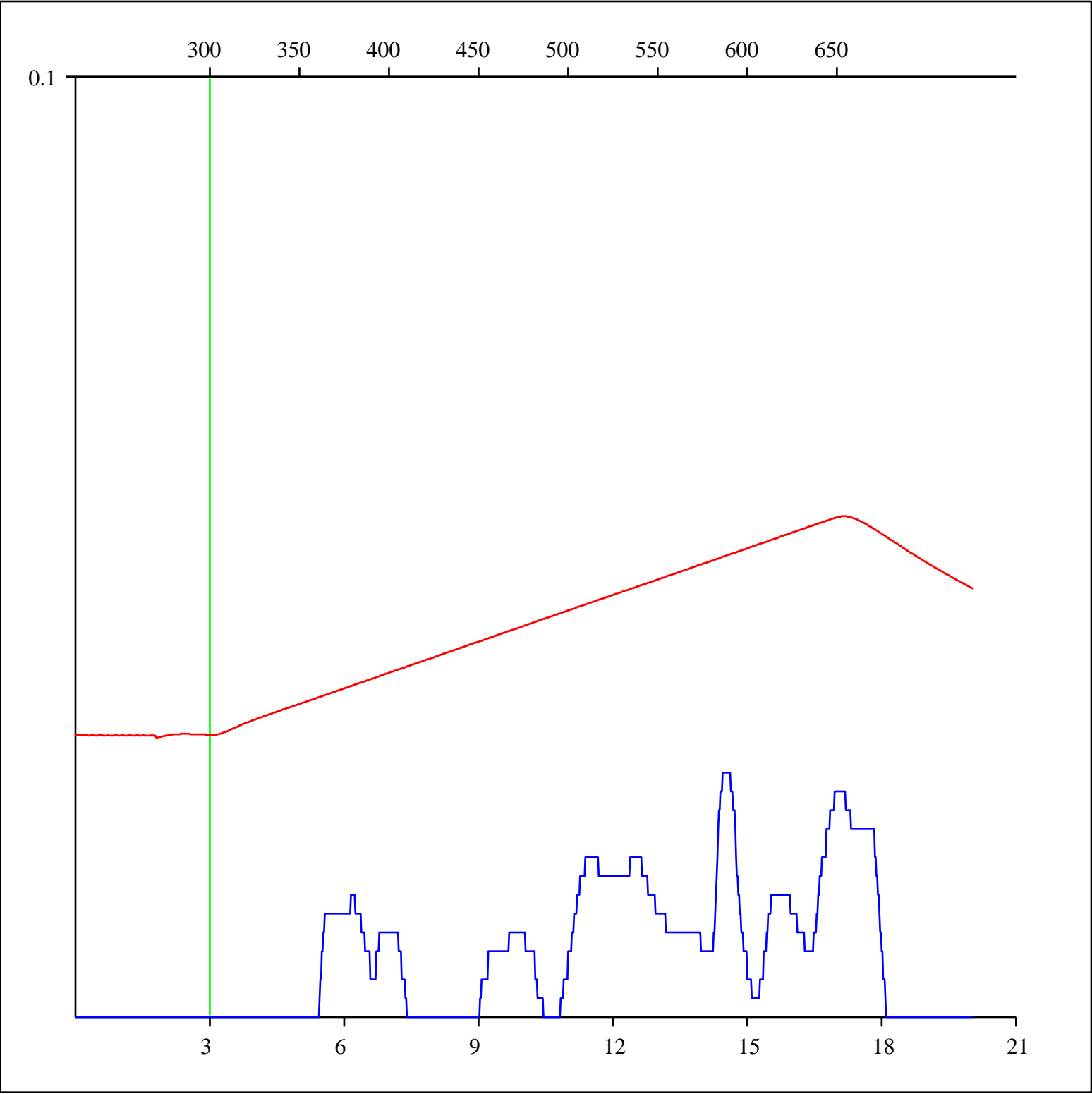
Sample: C-532841
Acquisition Date: 18-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3561 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



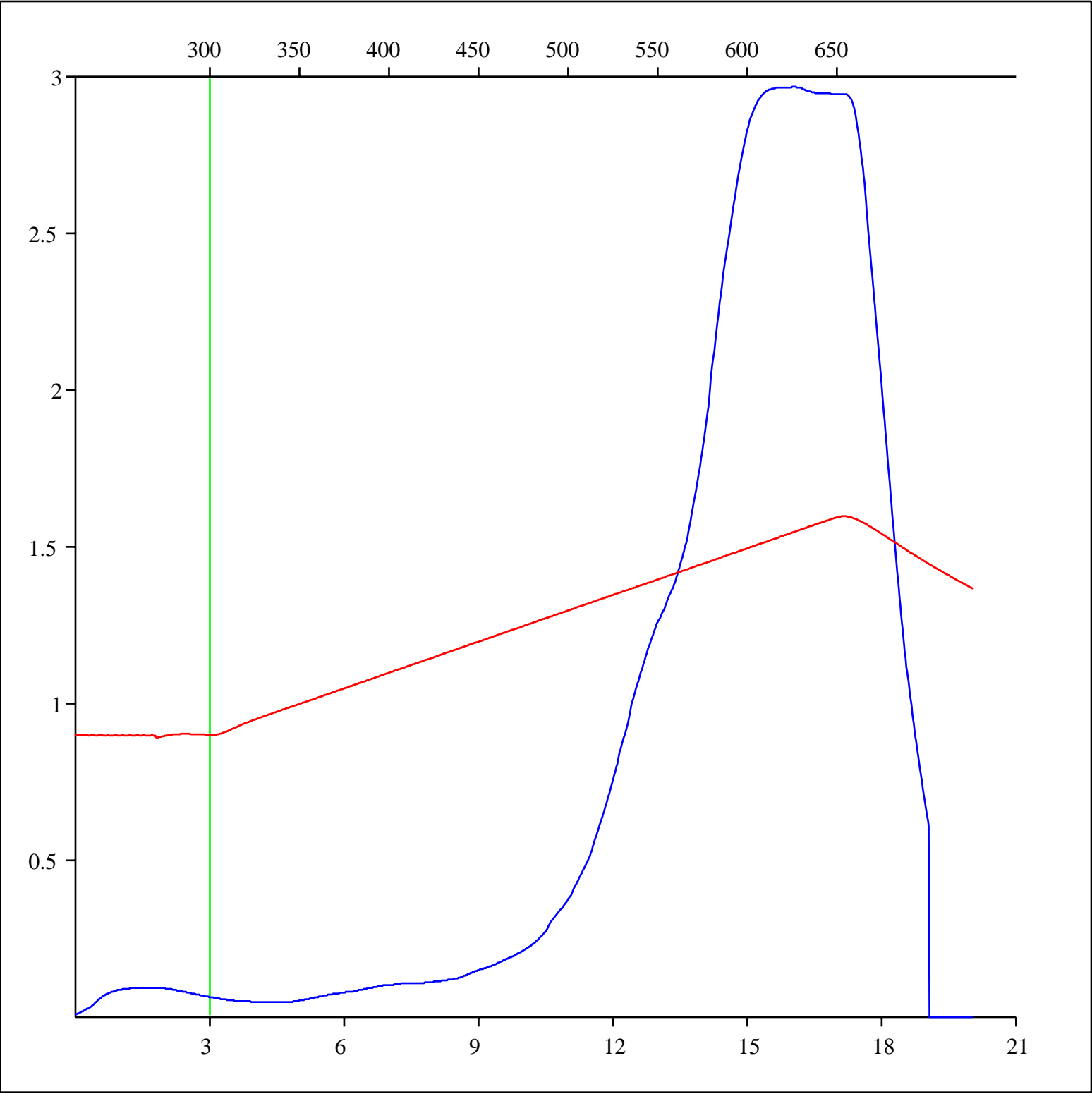
Sample: C-532841
Acquisition Date: 18-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3561 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



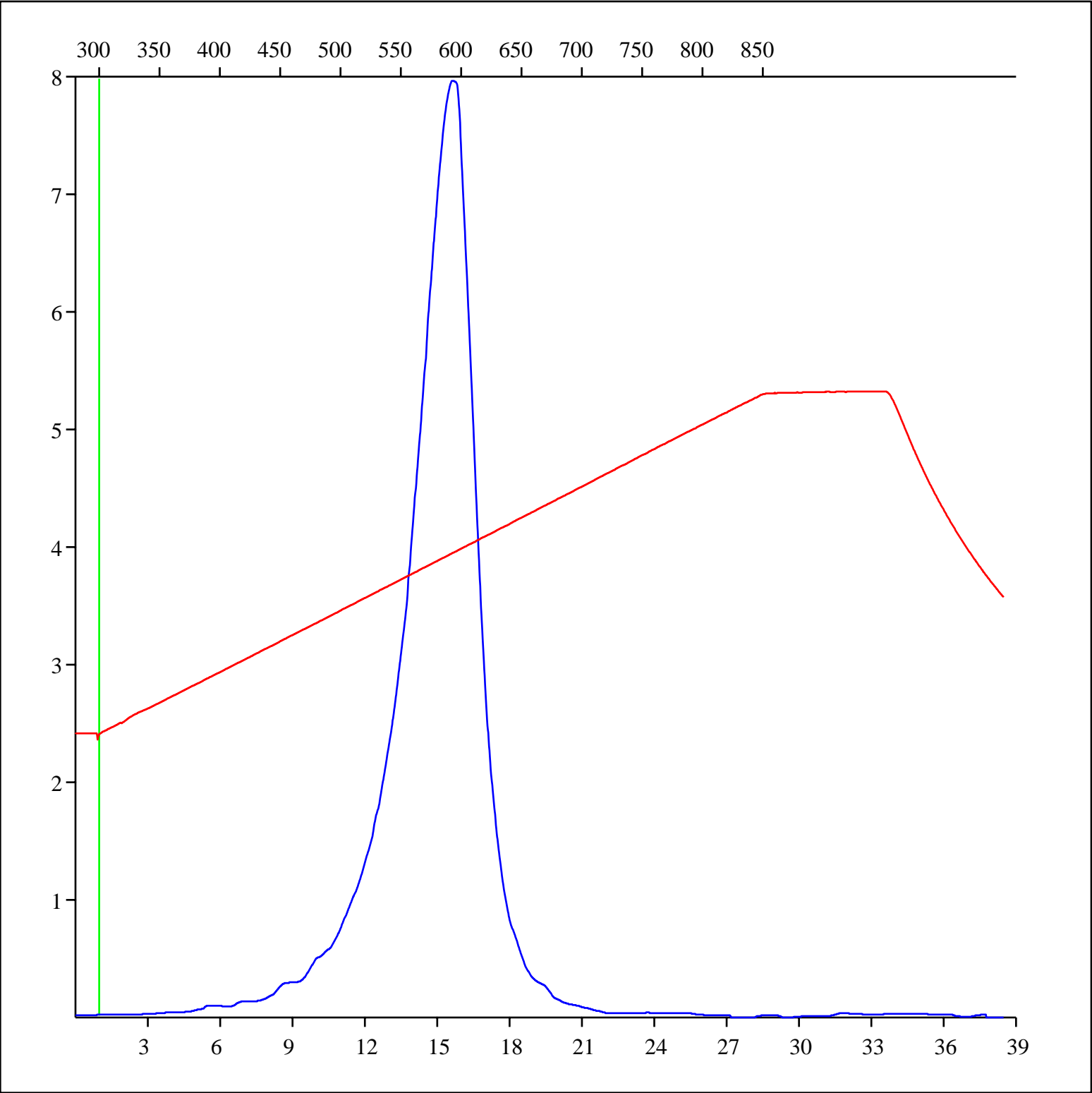
Sample: C-532841
Acquisition Date: 18-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3561 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



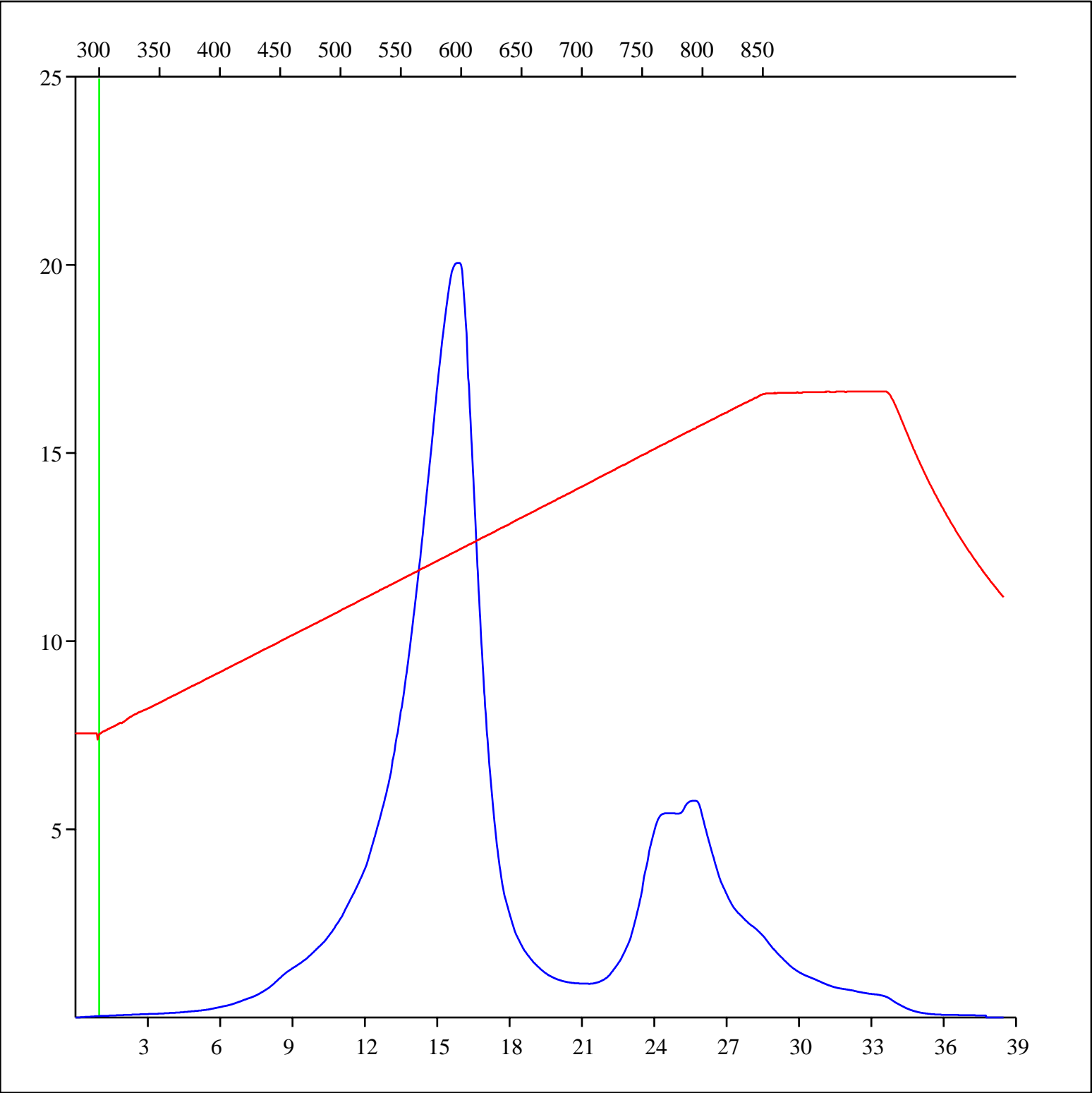
Sample: C-532841
Acquisition Date: 18-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3561 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-532841
Acquisition Date: 18-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3561 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-532841
Acquisition Date: 18-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3561 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

