

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-532718

Acquisition Date: 11-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 11580 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.14

S2 = 0.16

S3 = 0.26

PI = 0.46

Tmax = 336

TpkS2 = 375

S3CO = 0.03

PC(%) = 0.03

TOC(%) = 1.09

RC(%) = 1.06

HI = 15

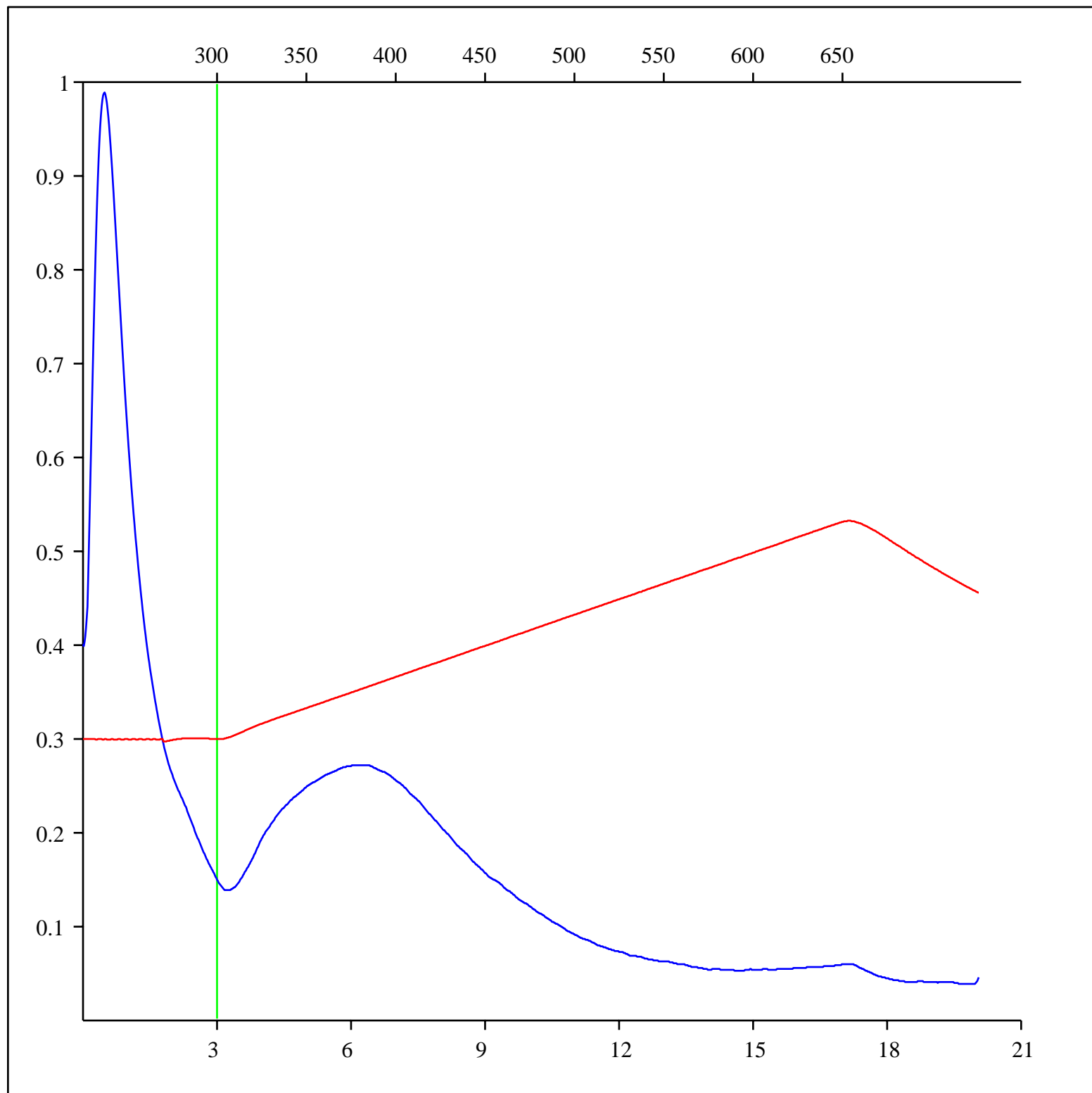
OICO = 3

OI = 24

MINC(%) = 0.69

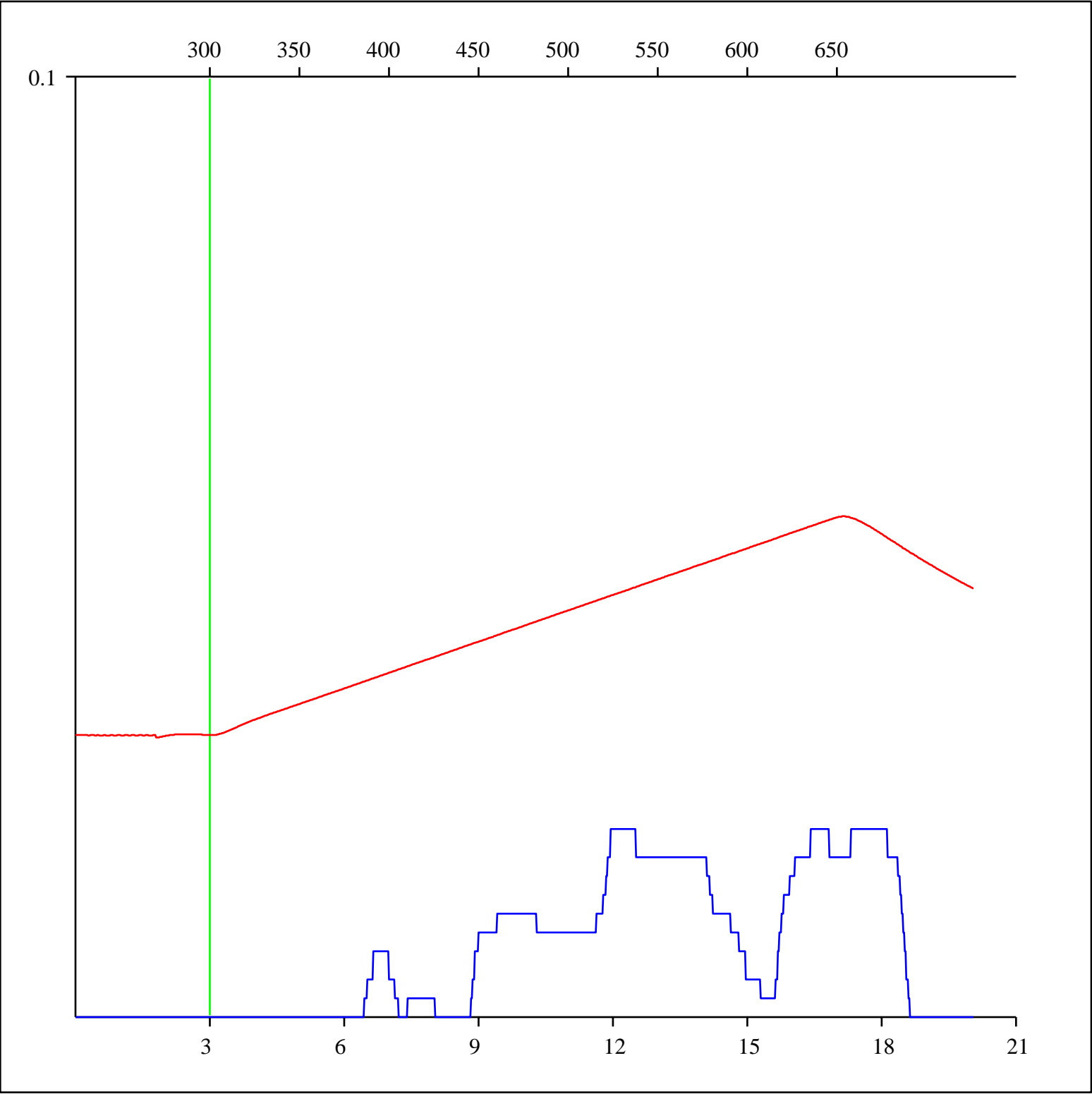
Sample: C-532718
Acquisition Date: 11-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 11580 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



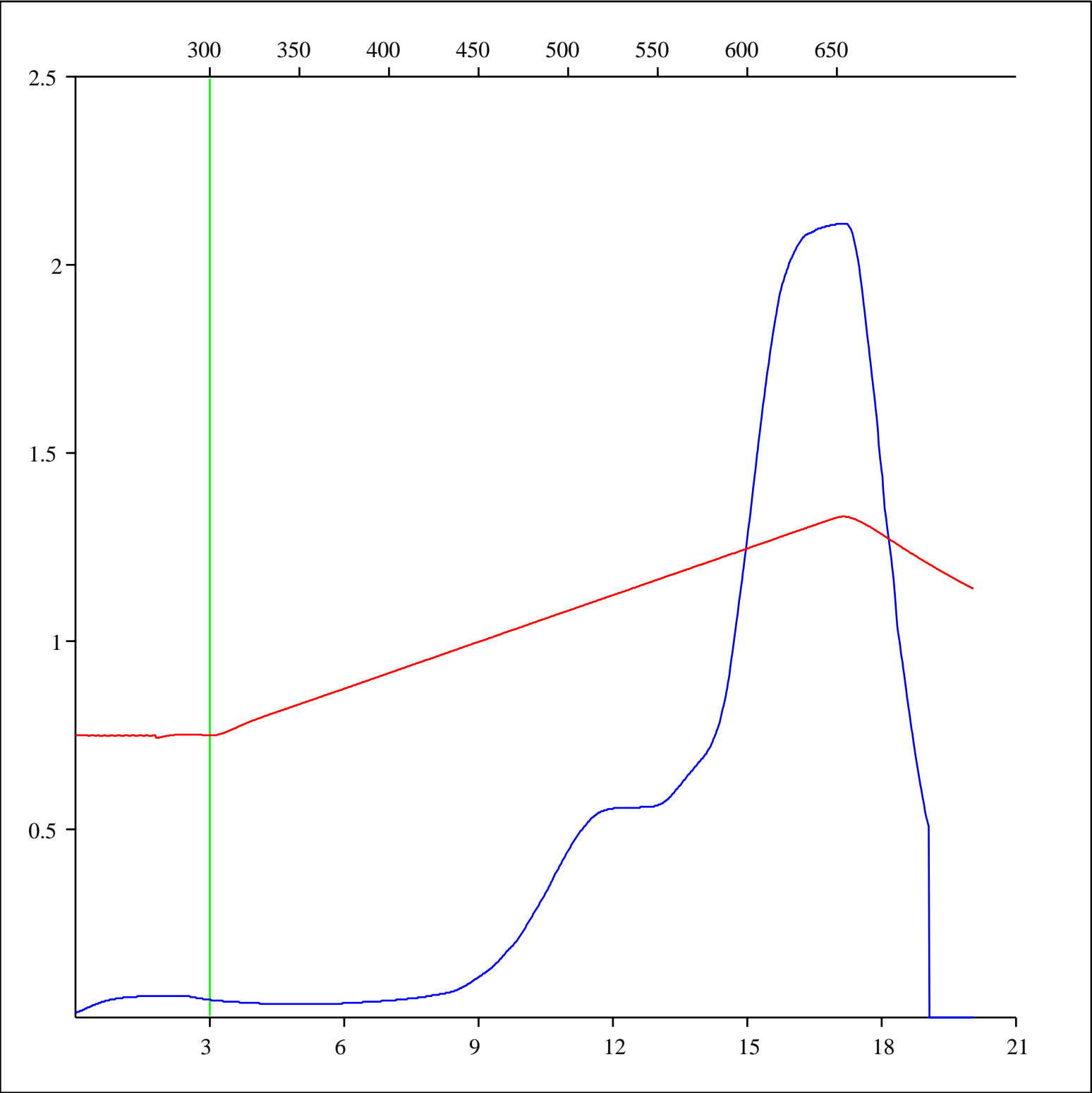
Sample: C-532718
Acquisition Date: 11-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 11580 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



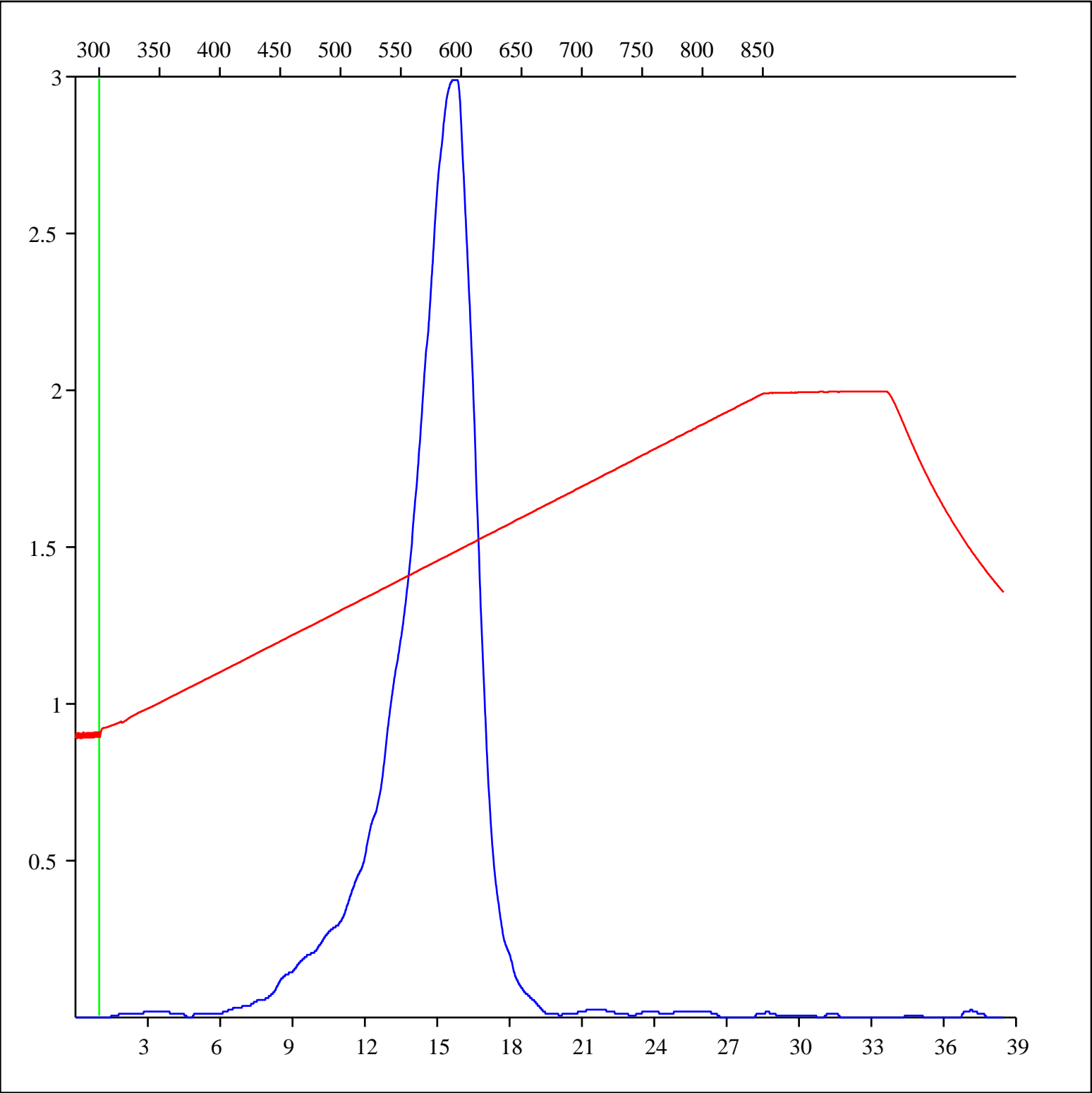
Sample: C-532718
Acquisition Date: 11-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 11580 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



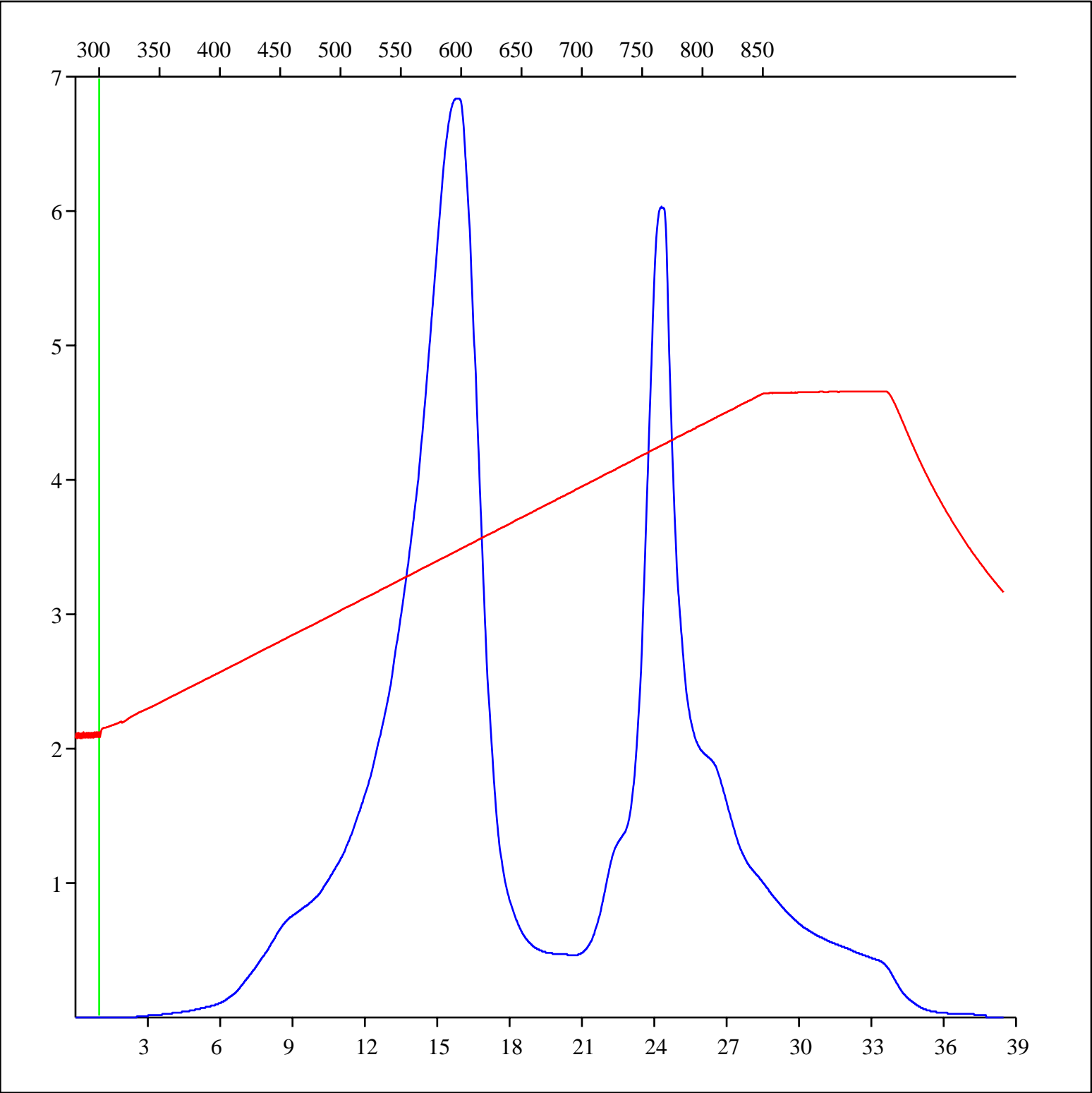
Sample: C-532718
Acquisition Date: 11-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 11580 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-532718
Acquisition Date: 11-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 11580 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-532718
Acquisition Date: 11-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 11580 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

