

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-532790

Acquisition Date: 16-NOV-2008

Location: KOTANEELEE YT I-48

Depth: 3249 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 1.04

S2 = 0.42

S3 = 0.29

PI = 0.71

Tmax = 301

TpkS2 = 340

S3CO = 0.15

PC(%) = 0.14

TOC(%) = 3.88

RC(%) = 3.74

HI = 11

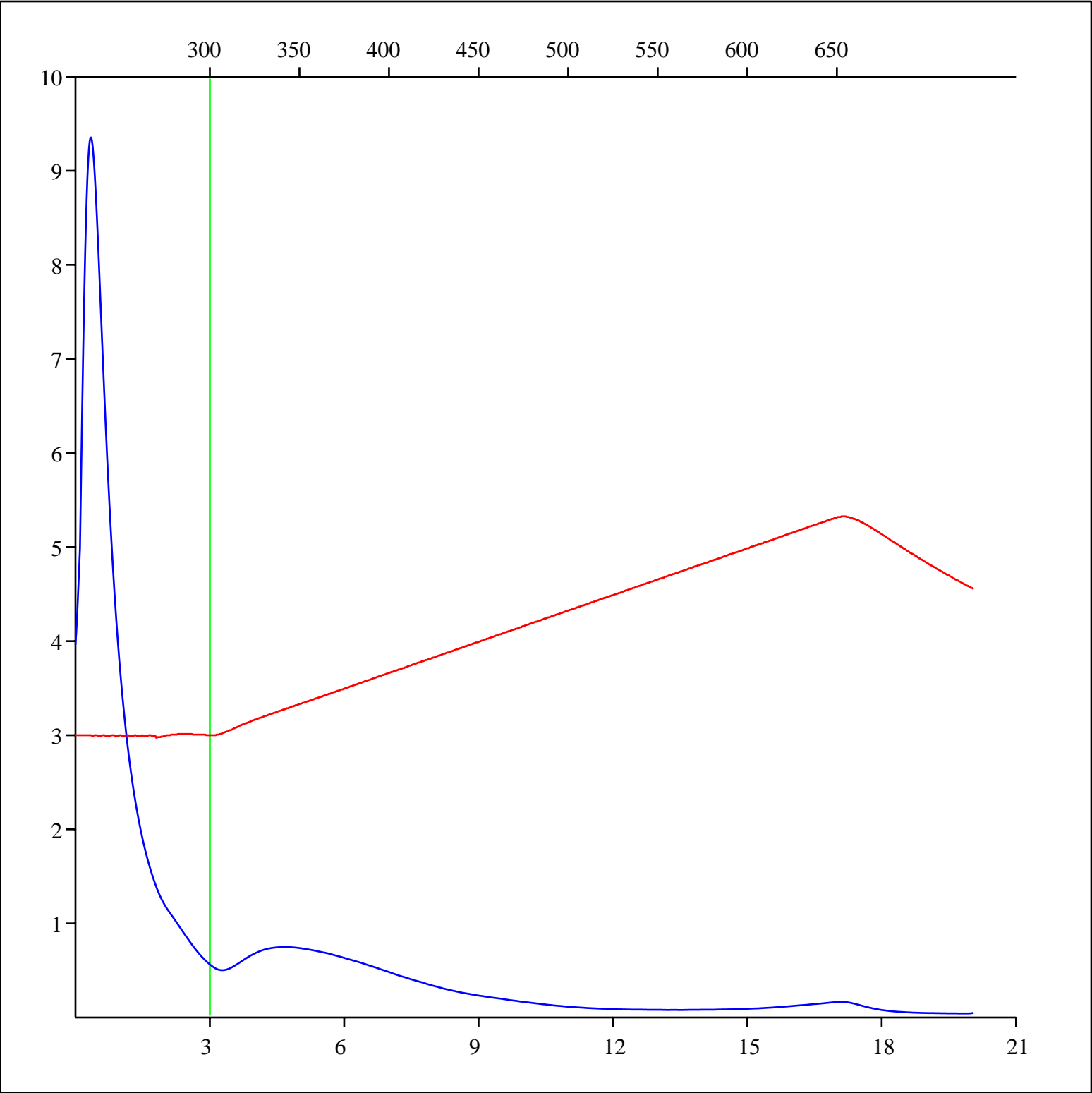
OICO = 4

OI = 7

MINC(%) = 0.28

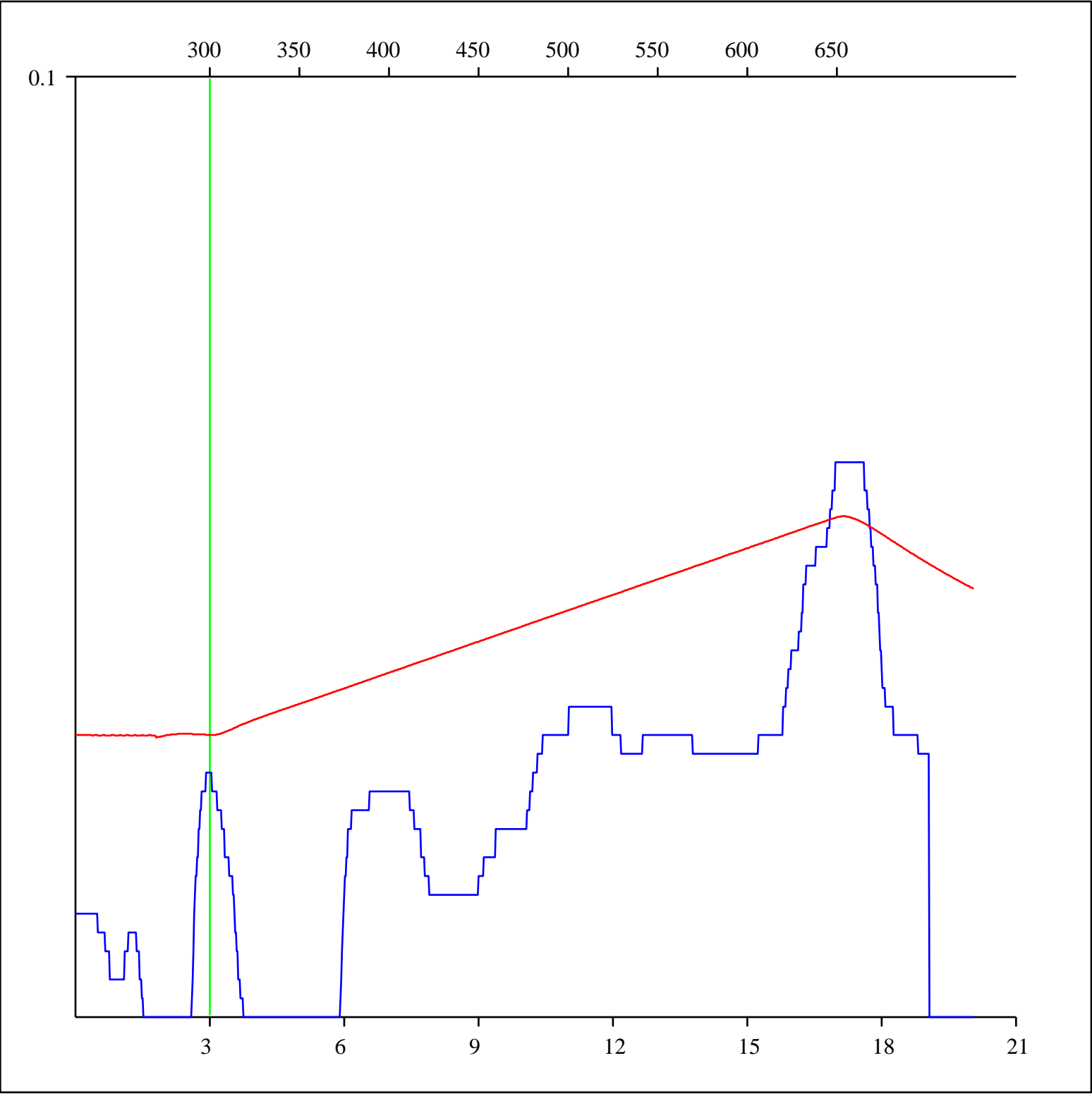
Sample: C-532790
Acquisition Date: 16-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3249 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



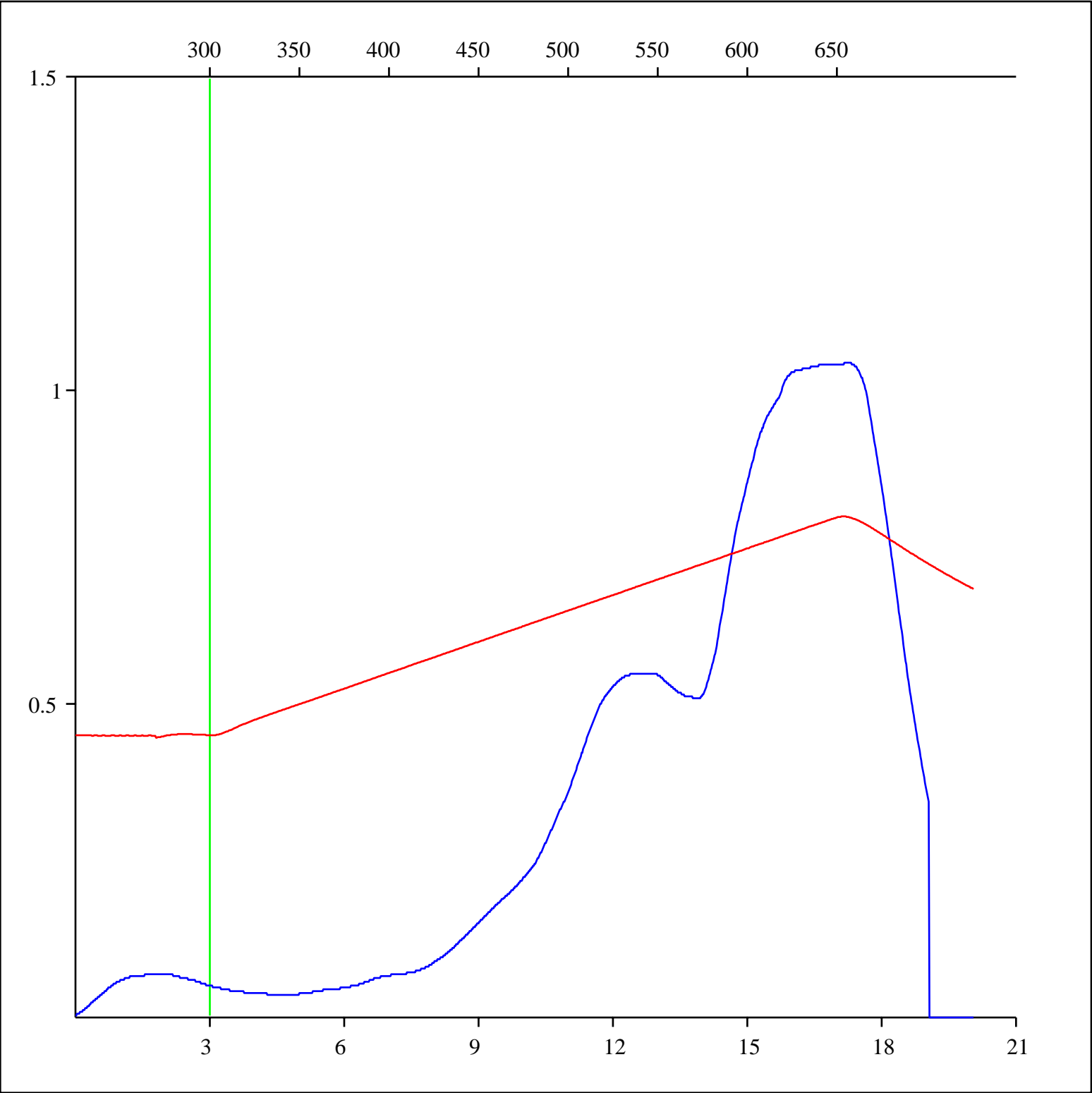
Sample: C-532790
Acquisition Date: 16-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3249 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



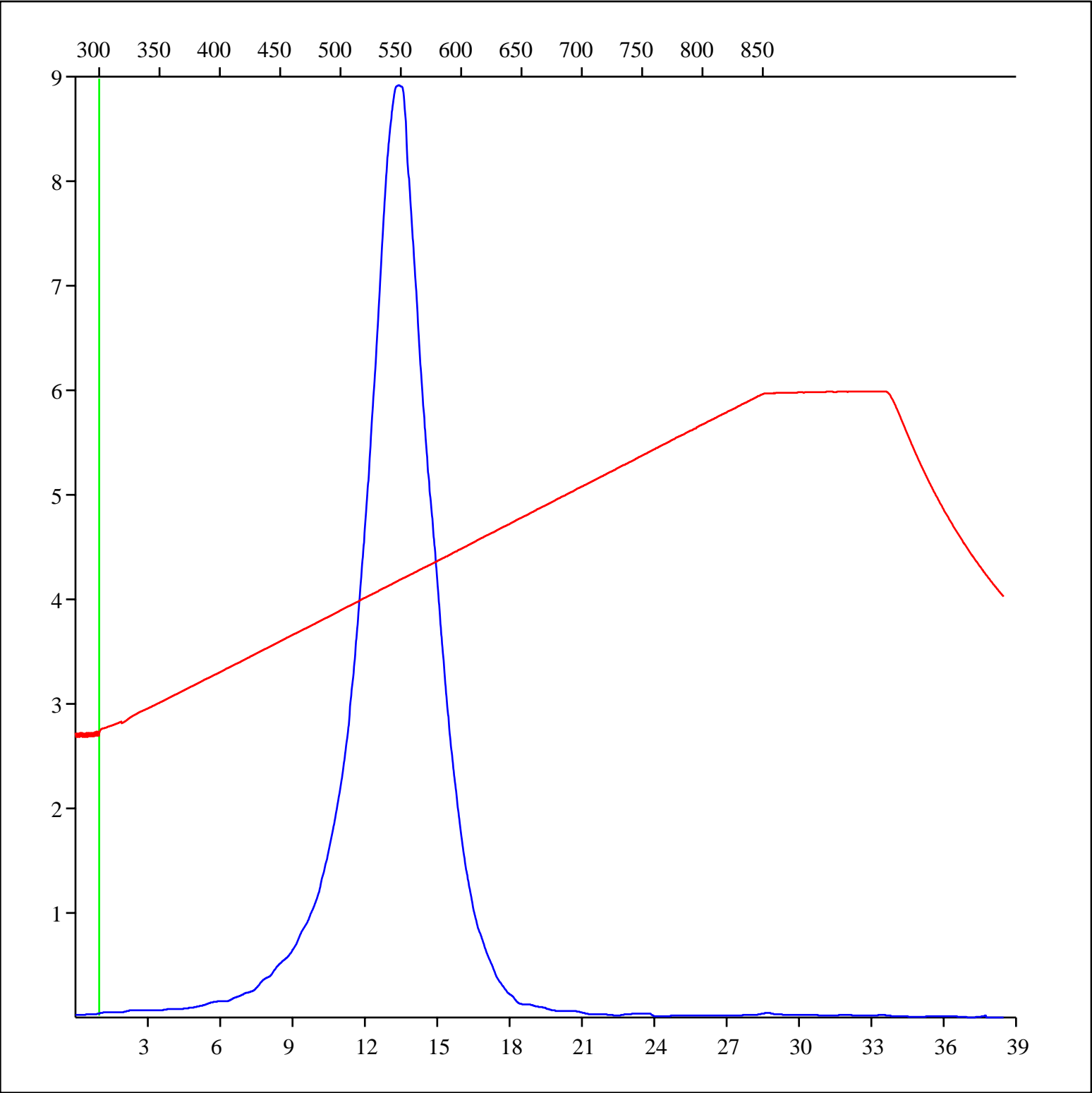
Sample: C-532790
Acquisition Date: 16-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3249 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



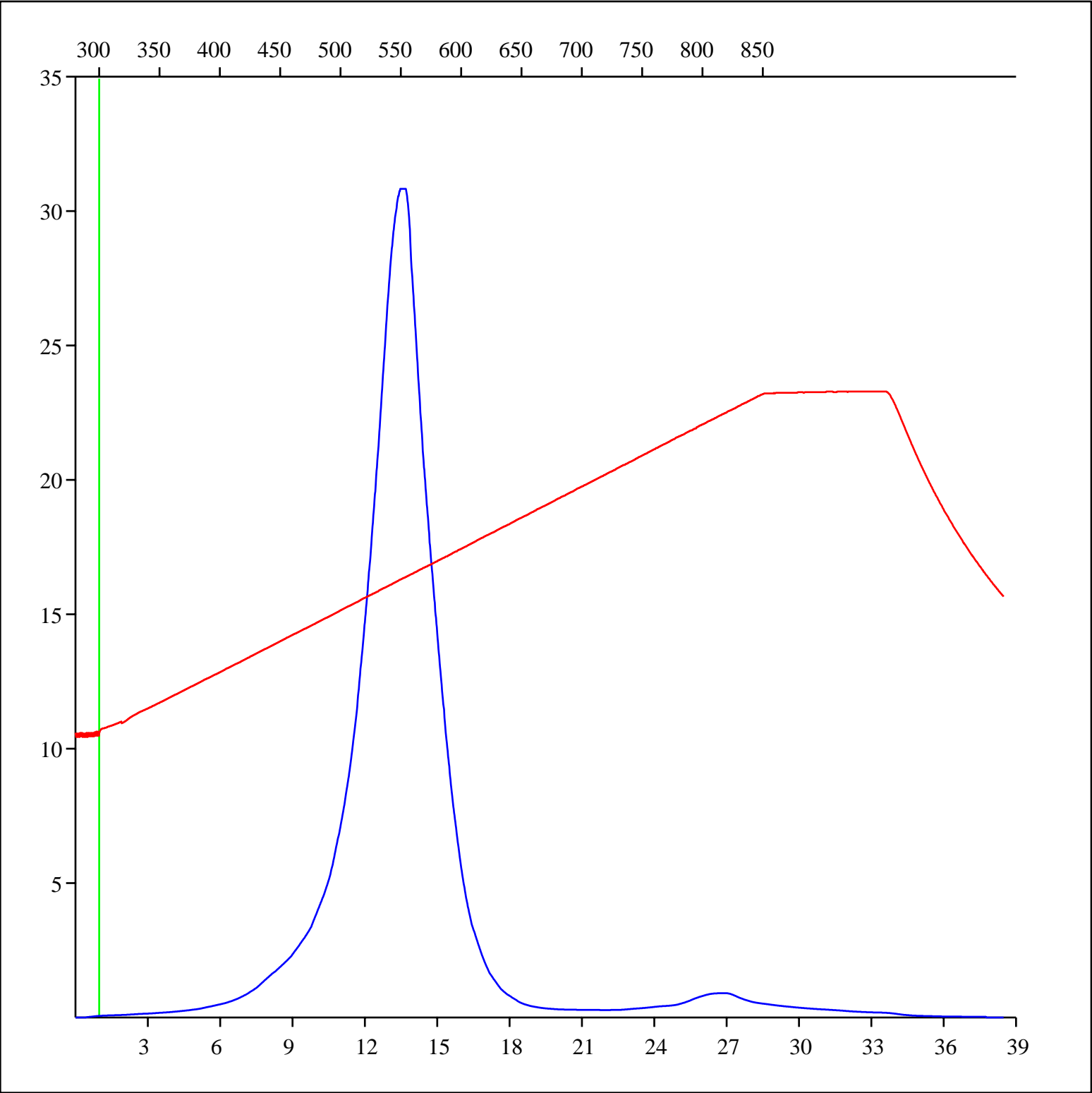
Sample: C-532790
Acquisition Date: 16-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3249 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-532790
Acquisition Date: 16-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3249 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-532790
Acquisition Date: 16-NOV-2008
Location: KOTANEELEE YT I-48
Depth: 3249 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

