

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-532750

Acquisition Date: 14-NOV-2008

Location: KOTANEELEE YT E-37

Depth: 12220 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.05

S2 = 0.06

S3 = 0.24

PI = 0.46

Tmax = 304

TpkS2 = 343

S3CO = 0.04

PC(%) = 0.02

TOC(%) = 0.42

RC(%) = 0.4

HI = 14

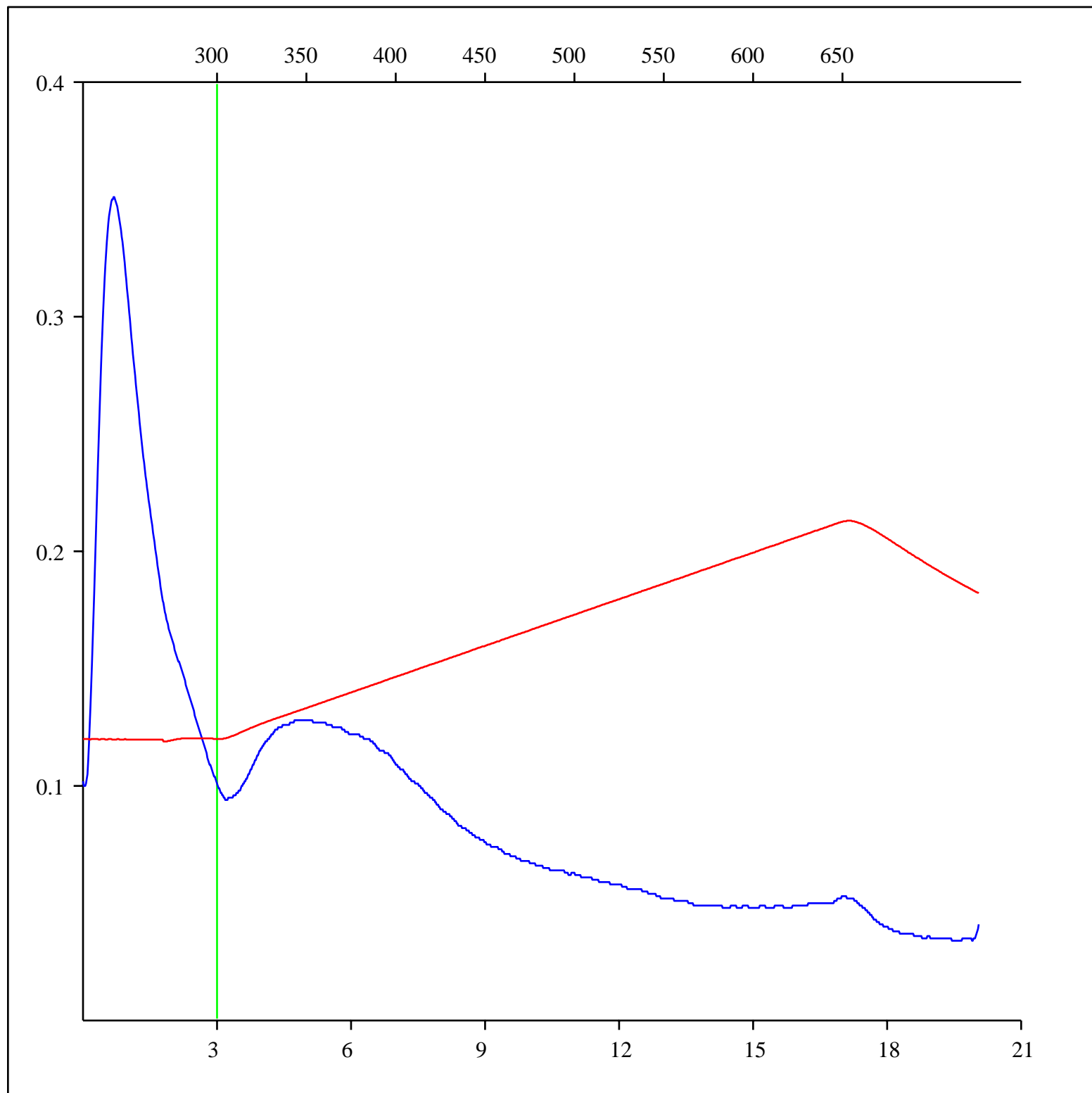
OICO = 10

OI = 57

MINC(%) = 0.45

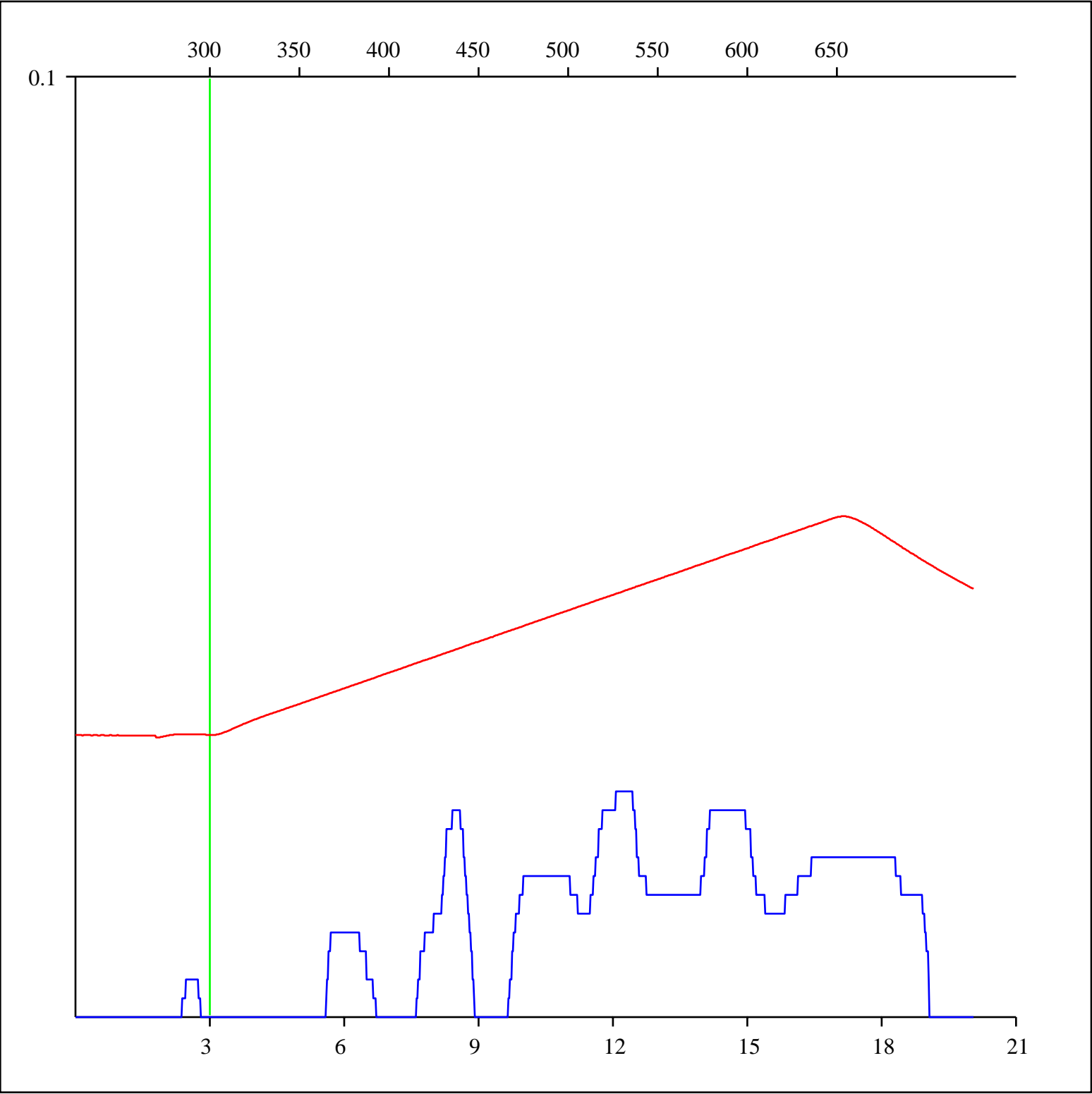
Sample: C-532750
Acquisition Date: 14-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 12220 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



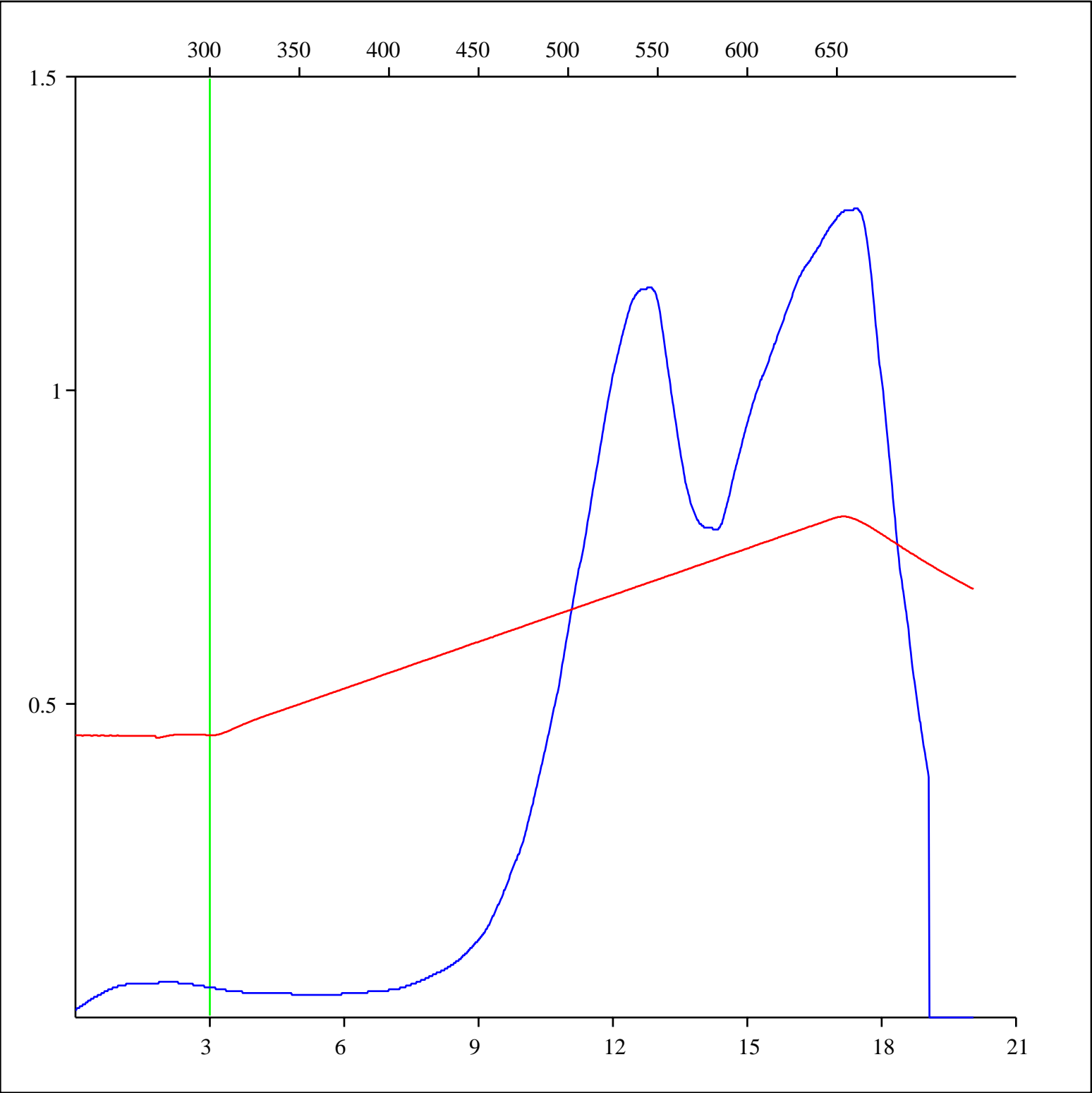
Sample: C-532750
Acquisition Date: 14-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 12220 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



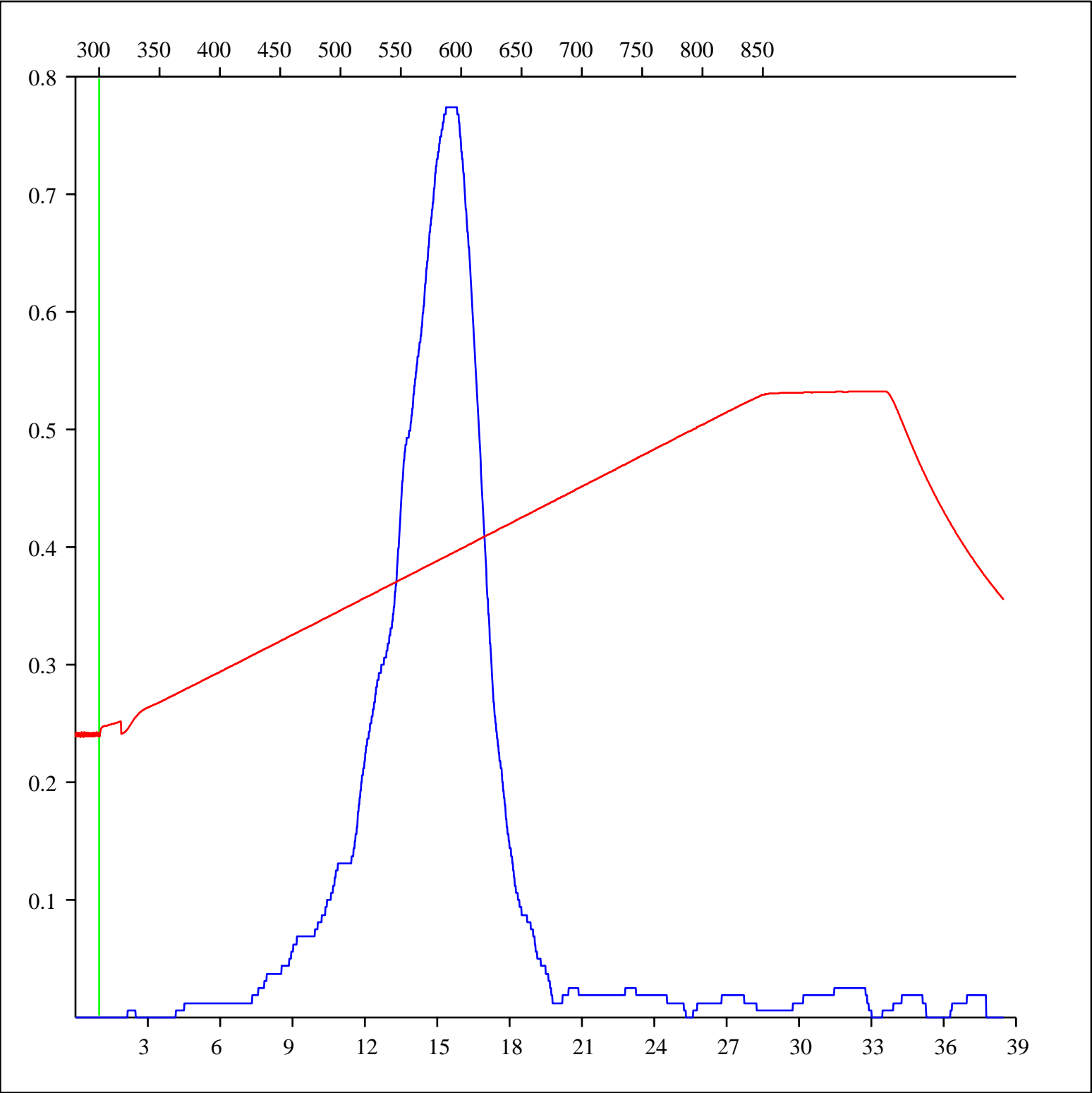
Sample: C-532750
Acquisition Date: 14-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 12220 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



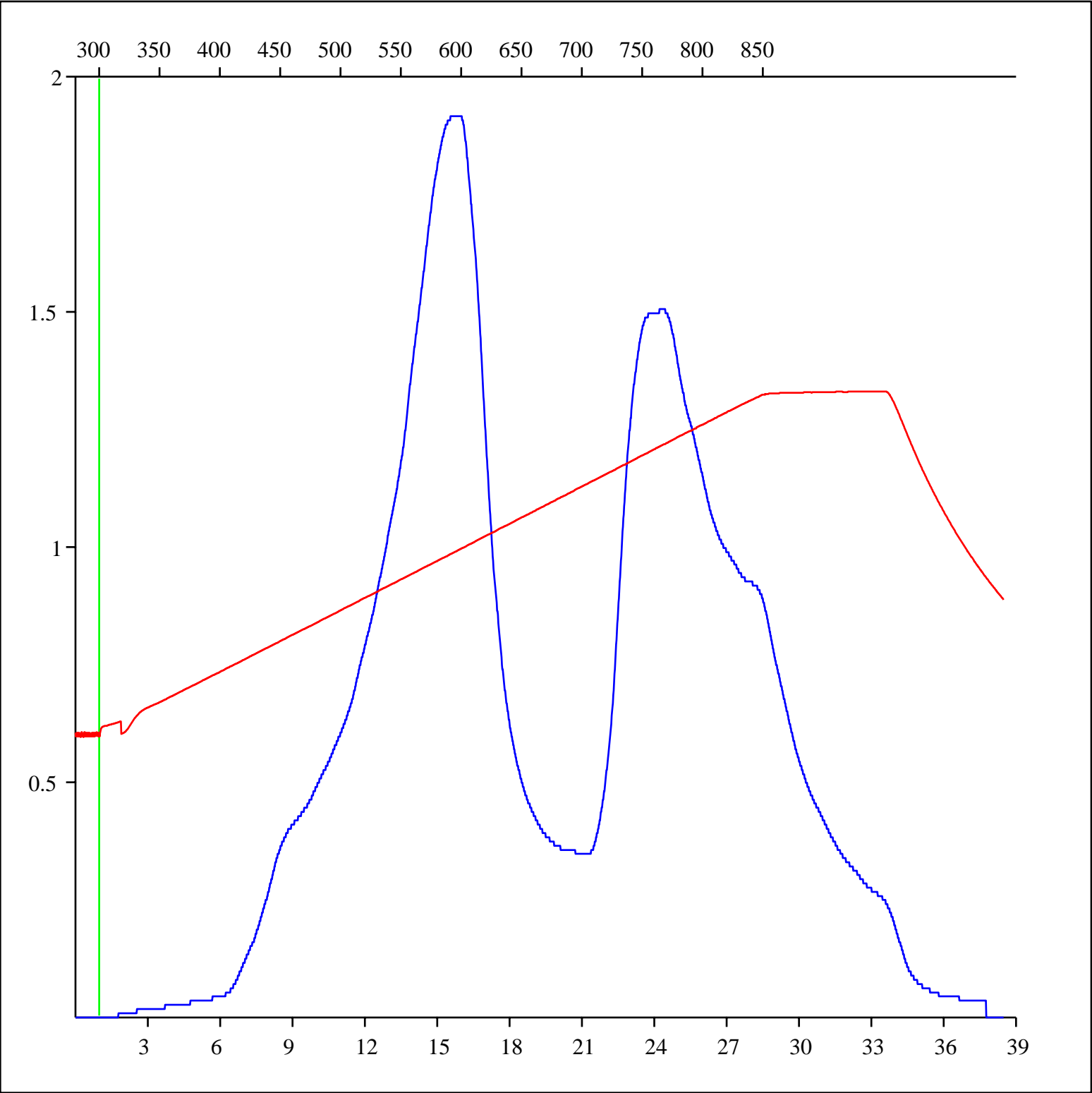
Sample: C-532750
Acquisition Date: 14-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 12220 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-532750
Acquisition Date: 14-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 12220 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-532750
Acquisition Date: 14-NOV-2008
Location: KOTANEELEE YT E-37
Depth: 12220 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

