

## 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, 2006.

Sample: C-528872

Acquisition Date: 05-OCT-2006

Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16

Depth: 5800 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.08

S2 = 0.56

S3 = 1.56

PI = 0.13

Tmax = 476

TpkS2 = 516

S3CO = 0.9

PC(%) = 0.15

TOC(%) = 1.85

RC(%) = 1.7

HI = 30

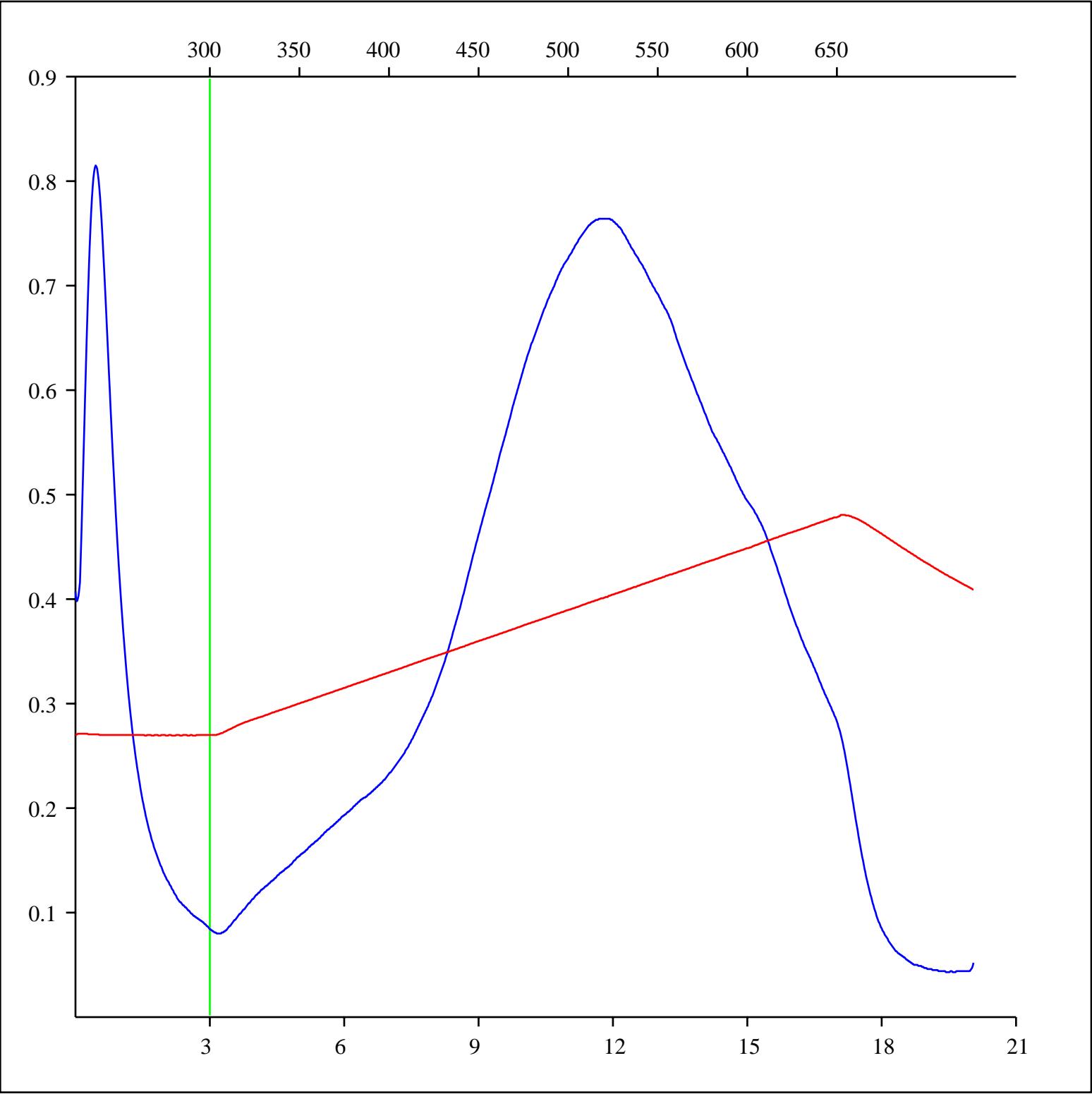
OICO = 49

OI = 84

MINC(%) = 1.78

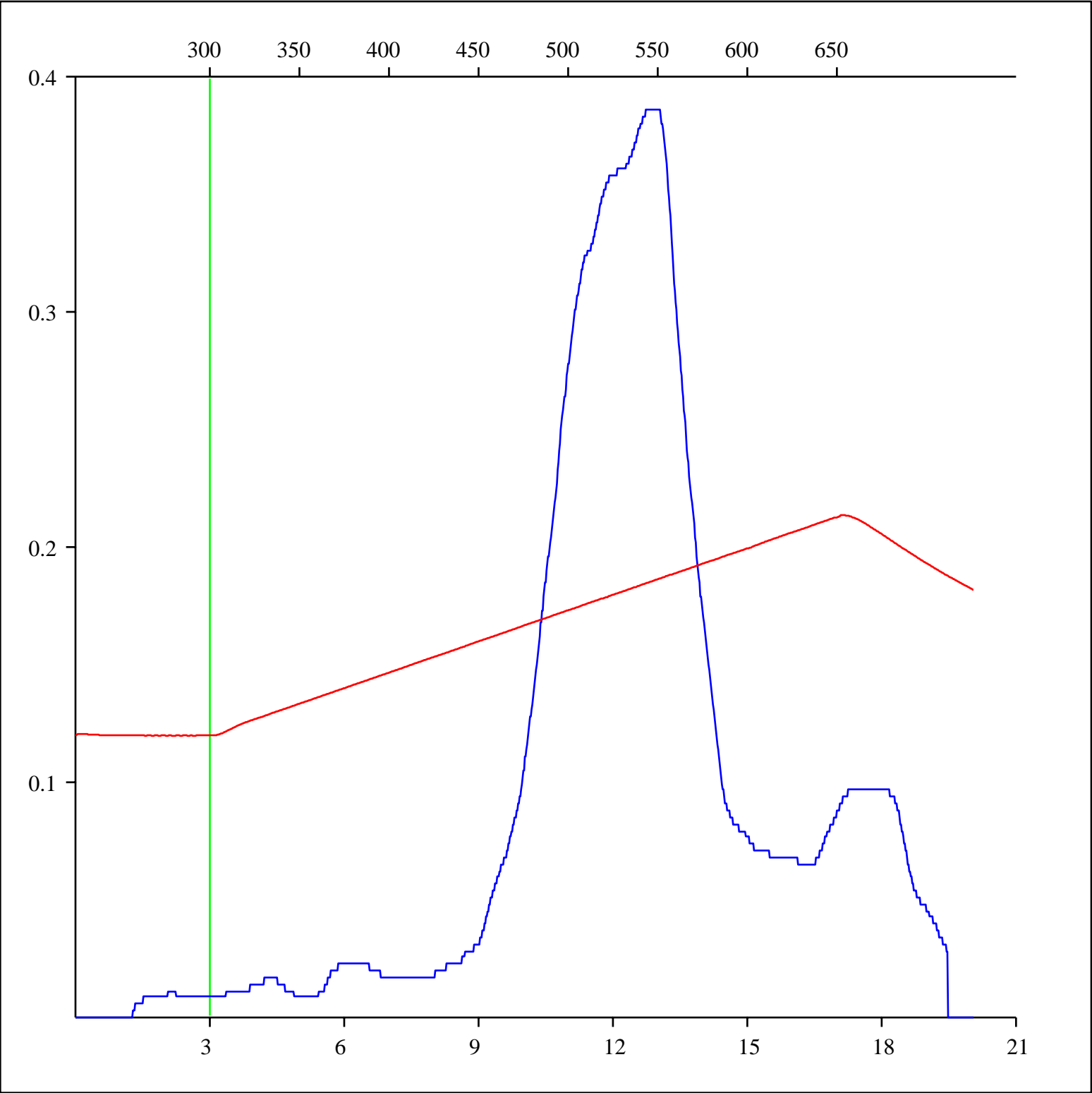
Sample: C-528872  
Acquisition Date: 05-OCT-2006  
Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16  
Depth: 5800 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



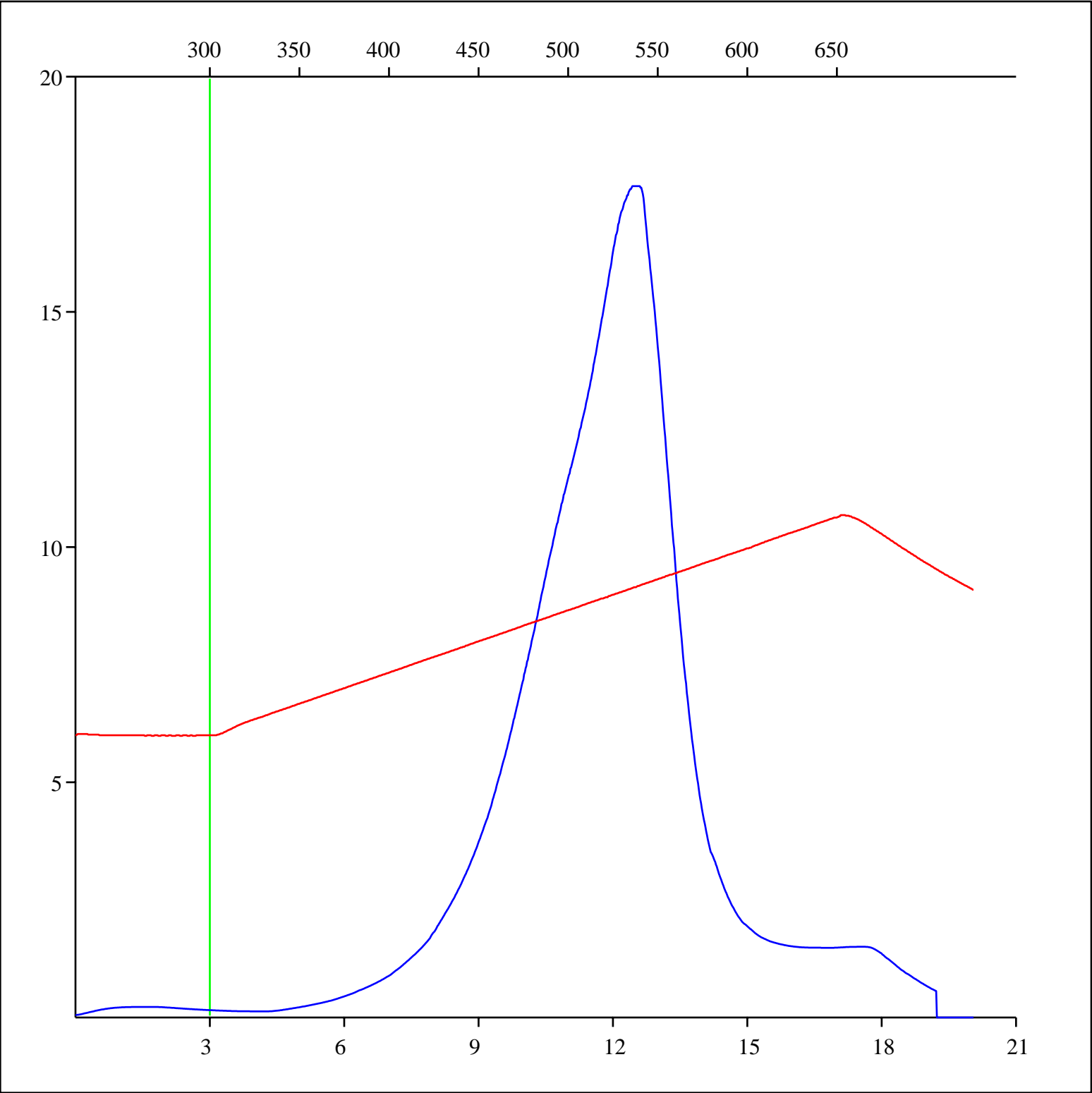
Sample: C-528872  
Acquisition Date: 05-OCT-2006  
Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16  
Depth: 5800 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



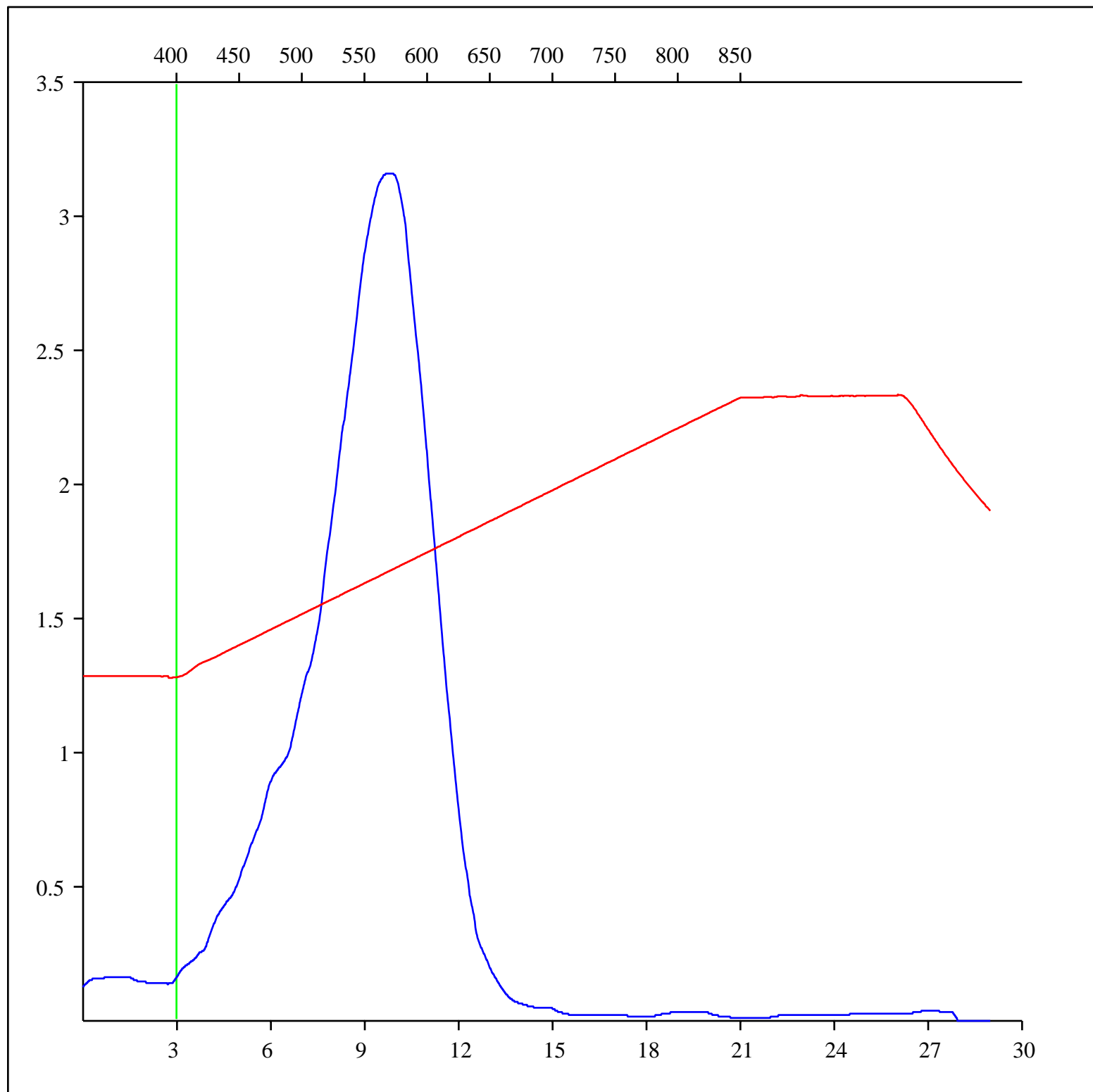
Sample: C-528872  
Acquisition Date: 05-OCT-2006  
Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16  
Depth: 5800 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



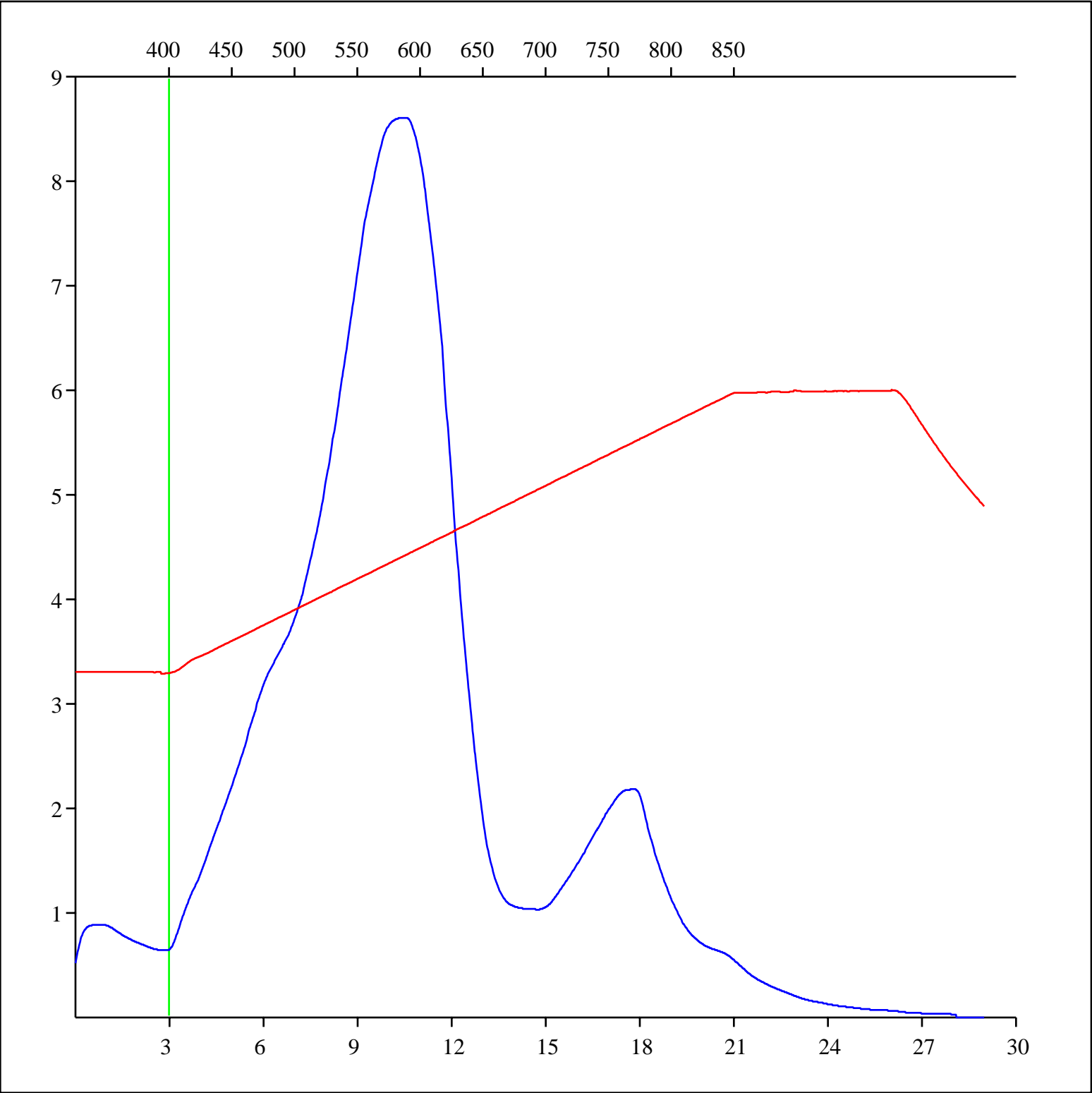
Sample: C-528872  
Acquisition Date: 05-OCT-2006  
Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16  
Depth: 5800 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-528872  
Acquisition Date: 05-OCT-2006  
Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16  
Depth: 5800 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-528872  
Acquisition Date: 05-OCT-2006  
Location: QUESTERRE HZ BEAVER D-A064-K/094-N-16  
Depth: 5800 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

