

## 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-464410

Acquisition Date: 13-APR-2006

Location: AQUIT ET AL TATTOO A- 028-D/094-O-15

Depth: 2744 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.44

S2 = 7.88

S3 = 0.39

PI = 0.05

Tmax = 439

TpkS2 = 478

S3CO = 0.08

PC(%) = 0.72

TOC(%) = 4.81

RC(%) = 4.09

HI = 164

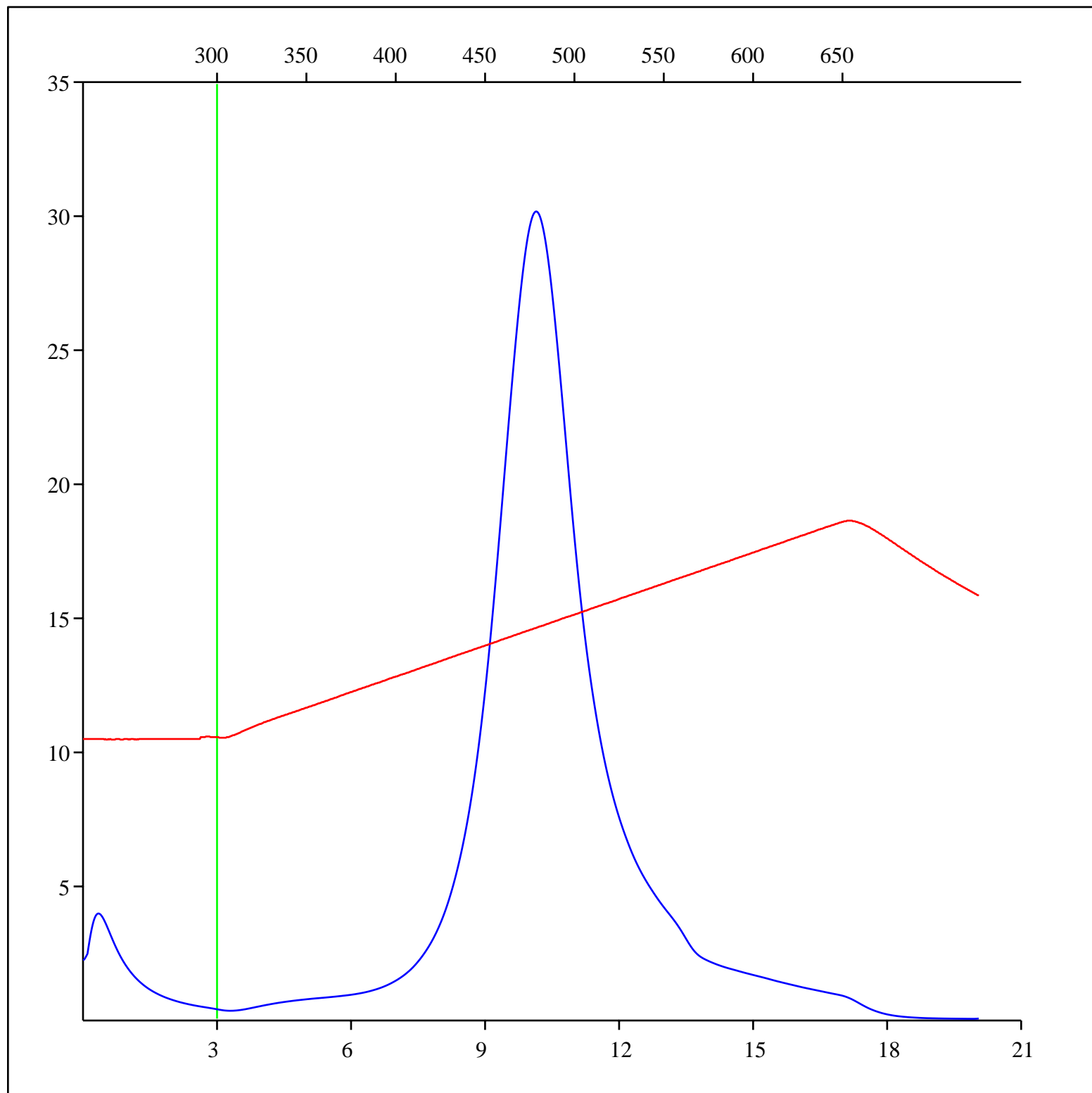
OICO = 2

OI = 8

MINC(%) = 0.43

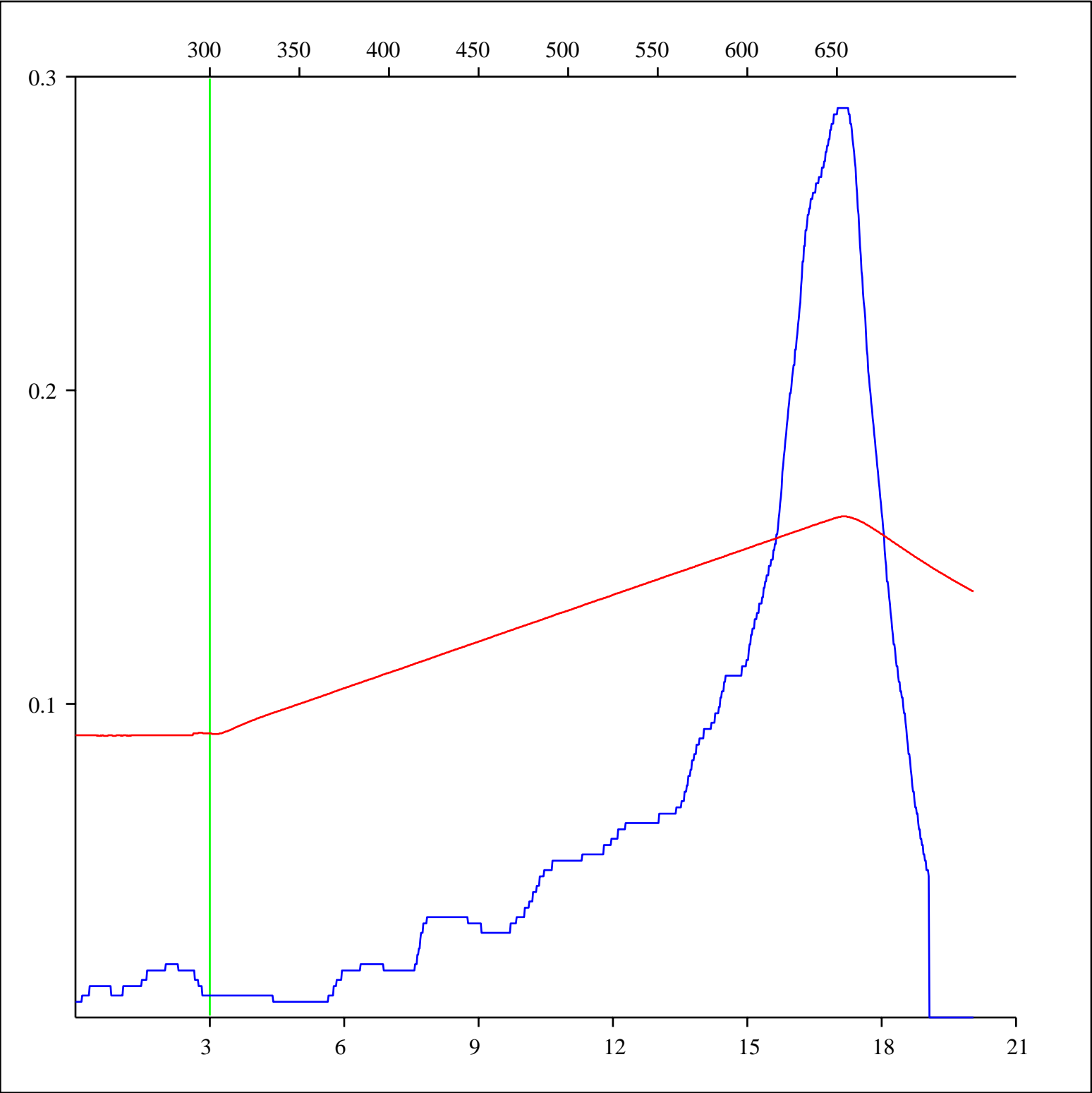
Sample: C-464410  
Acquisition Date: 13-APR-2006  
Location: AQUIT ET AL TATTOO A- 028-D/094-O-15  
Depth: 2744 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## FID hydrocarbons



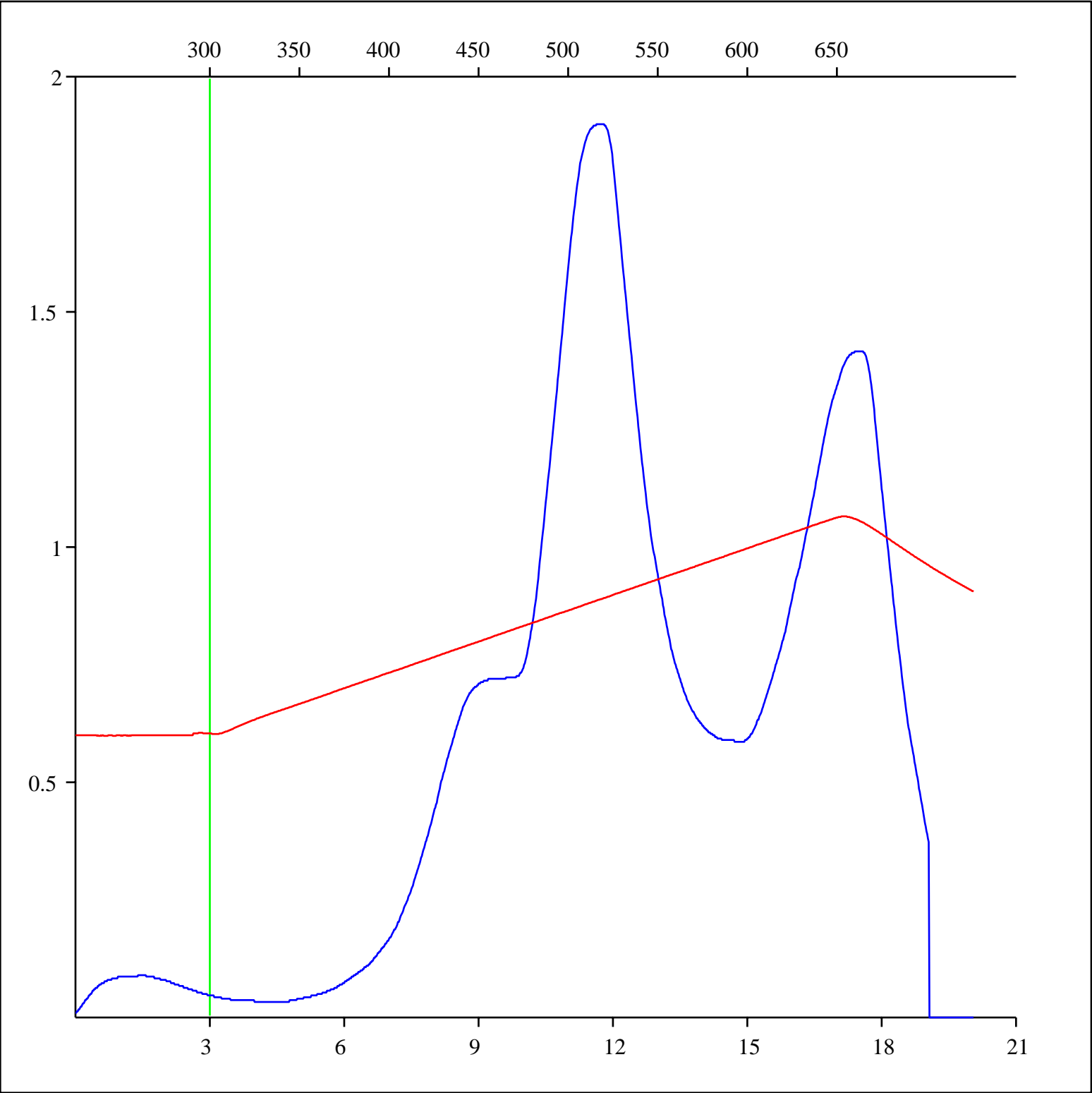
Sample: C-464410  
Acquisition Date: 13-APR-2006  
Location: AQUIT ET AL TATTOO A- 028-D/094-O-15  
Depth: 2744 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



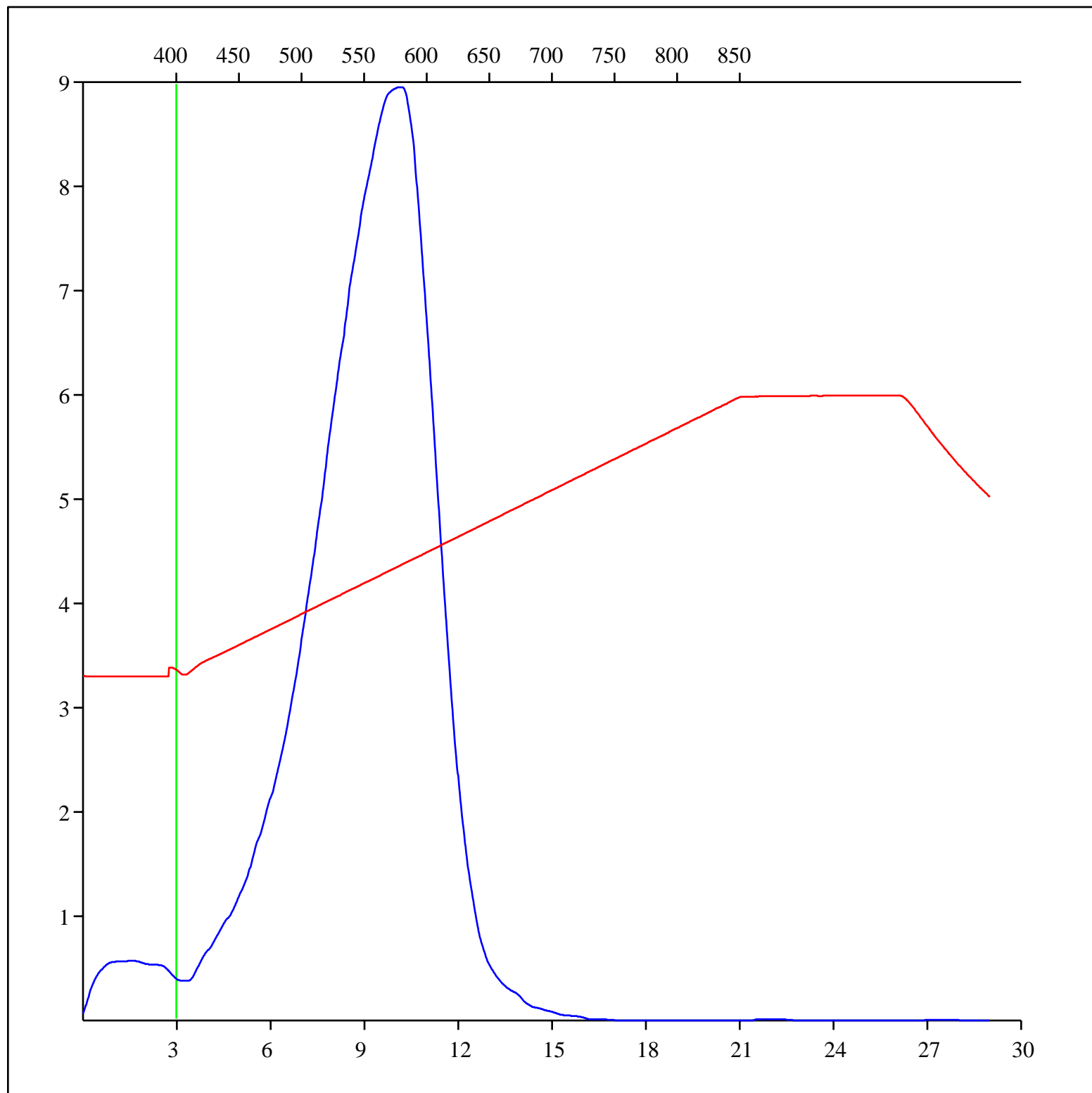
Sample: C-464410  
Acquisition Date: 13-APR-2006  
Location: AQUIT ET AL TATTOO A- 028-D/094-O-15  
Depth: 2744 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



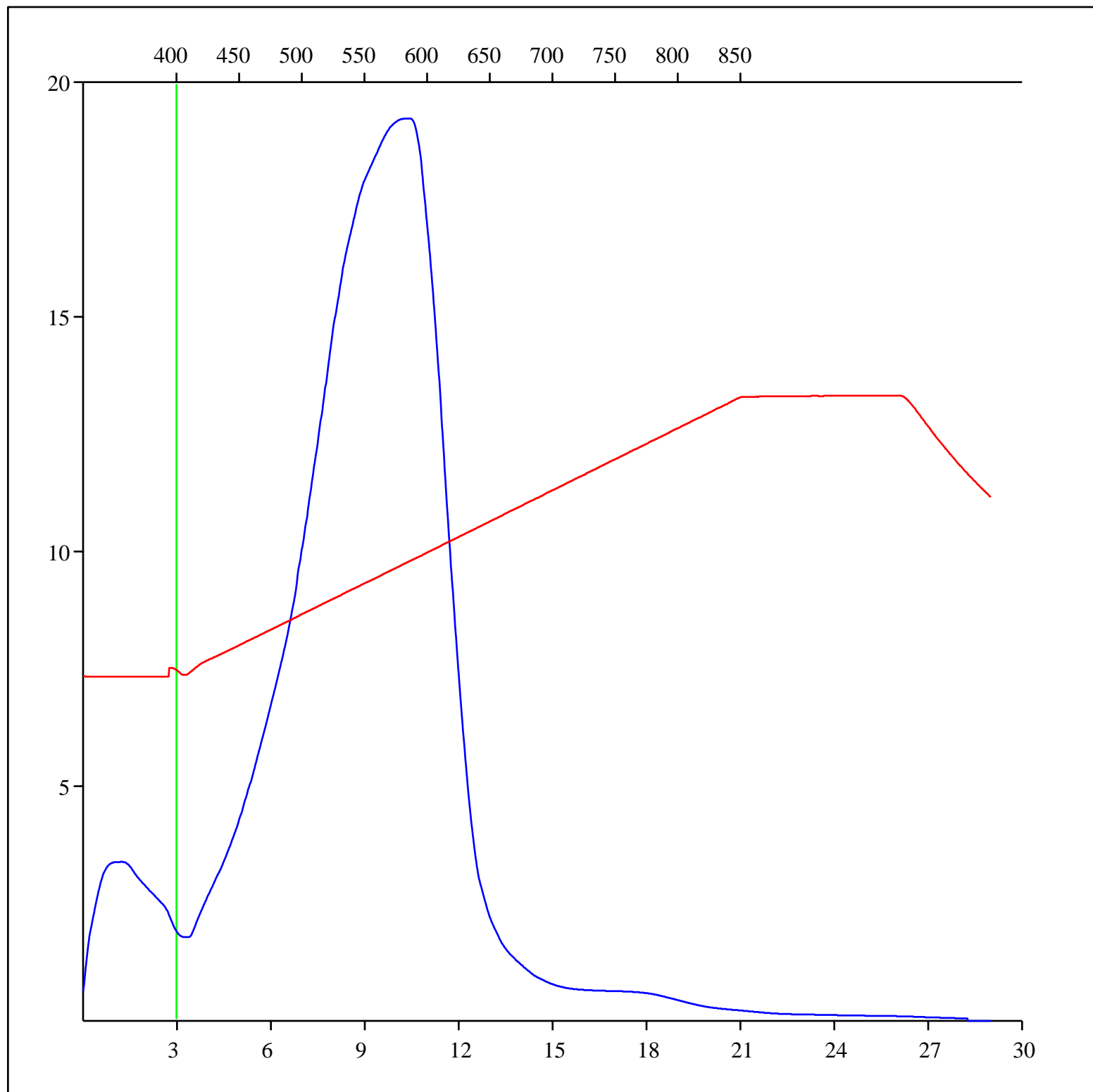
Sample: C-464410  
Acquisition Date: 13-APR-2006  
Location: AQUIT ET AL TATTOO A- 028-D/094-O-15  
Depth: 2744 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-464410  
Acquisition Date: 13-APR-2006  
Location: AQUIT ET AL TATTOO A- 028-D/094-O-15  
Depth: 2744 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-464410  
Acquisition Date: 13-APR-2006  
Location: AQUIT ET AL TATTOO A- 028-D/094-O-15  
Depth: 2744 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

