

## 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, 2005.

Sample: C-451429

Acquisition Date: 05-NOV-2005

Location: APACHE N MISSILE B- 085-A/094-O-09

Depth: 2480 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.95

S2 = 0.49

S3 = 0.23

PI = 0.66

Tmax = 311

TpkS2 = 351

S3CO = 0.02

PC(%) = 0.13

TOC(%) = 3.64

RC(%) = 3.51

HI = 13

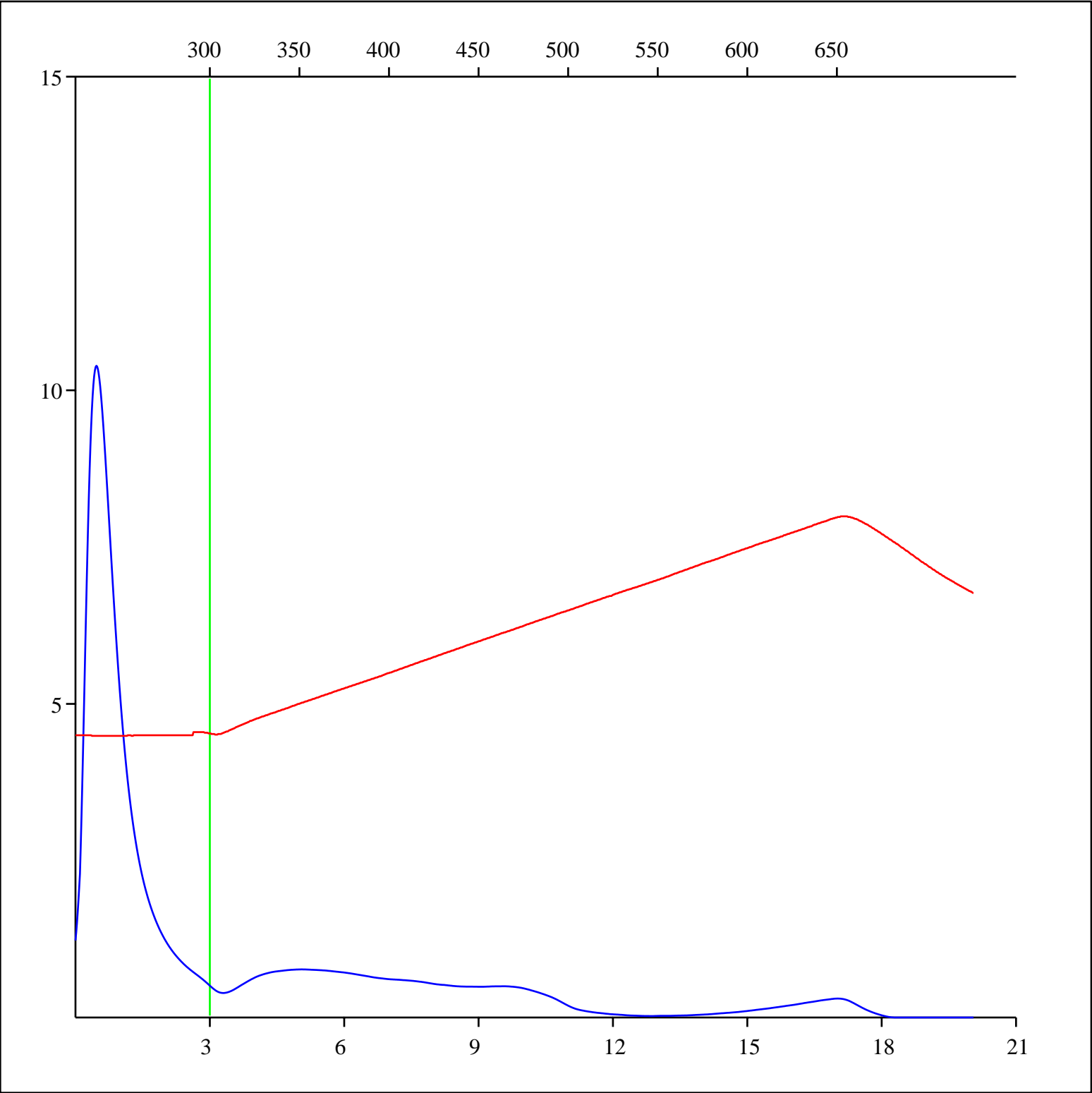
OICO = 1

OI = 6

MINC(%) = 4.04

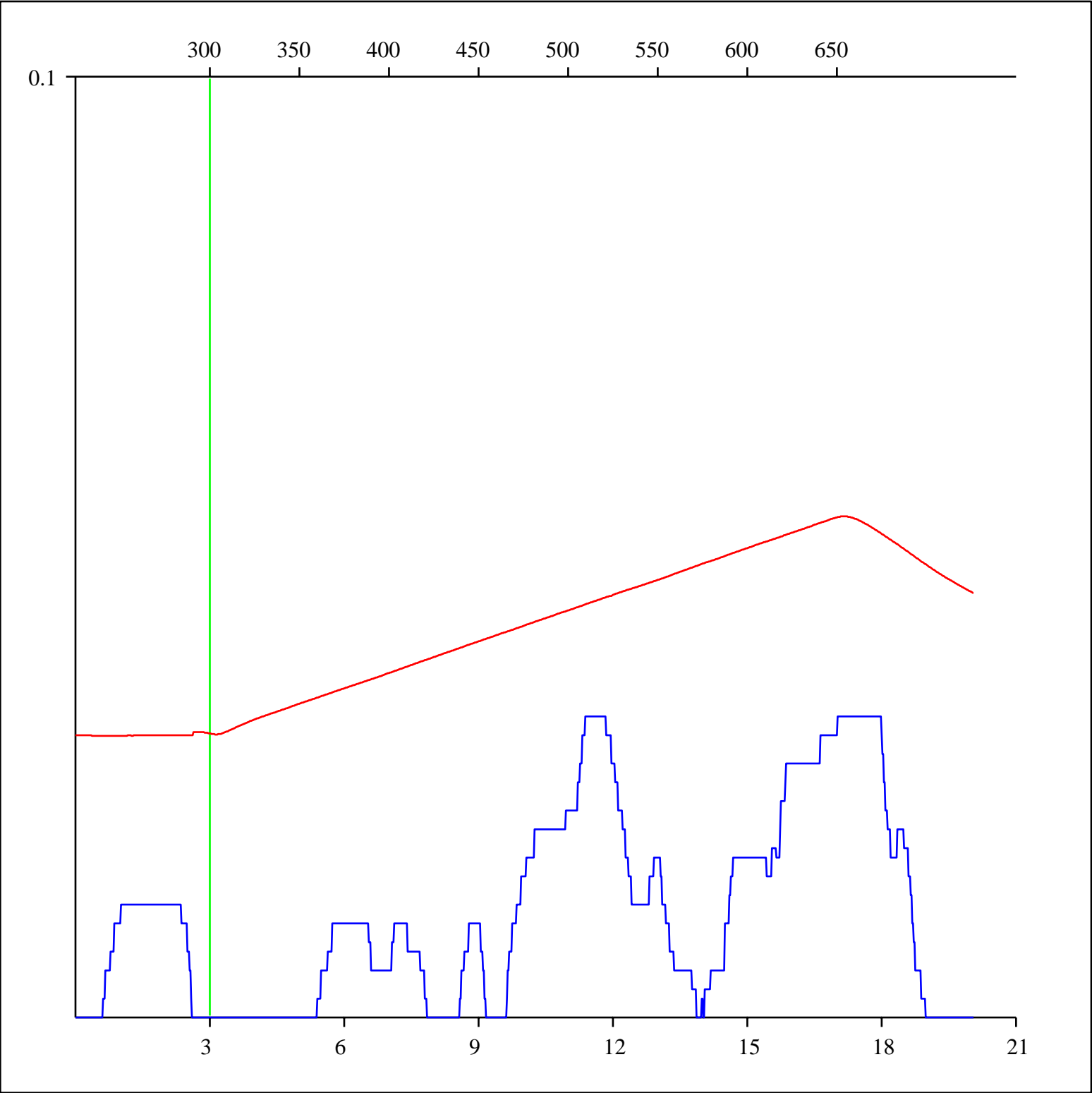
Sample: C-451429  
Acquisition Date: 05-NOV-2005  
Location: APACHE N MISSILE B- 085-A/094-O-09  
Depth: 2480 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



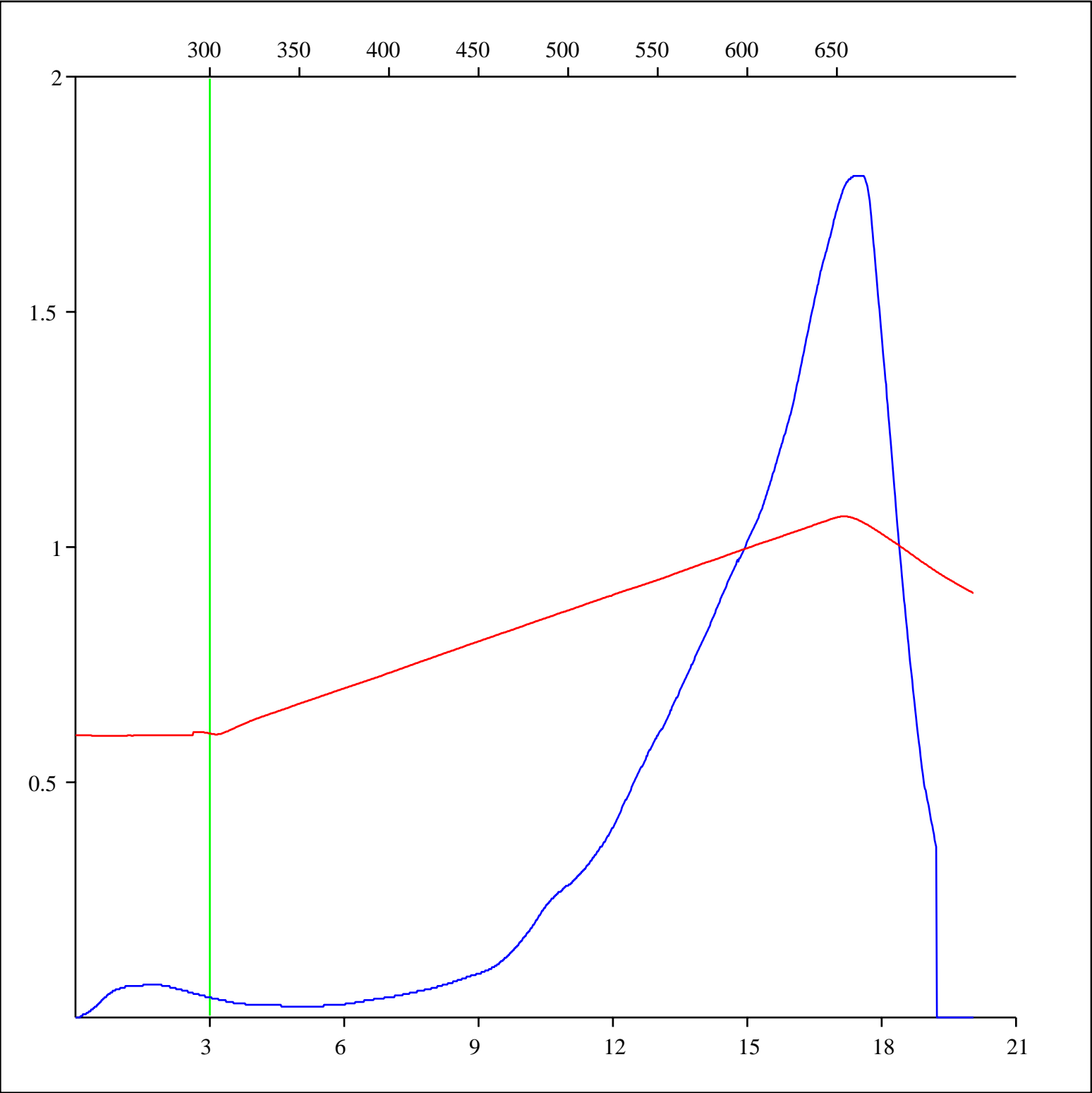
Sample: C-451429  
Acquisition Date: 05-NOV-2005  
Location: APACHE N MISSILE B- 085-A/094-O-09  
Depth: 2480 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



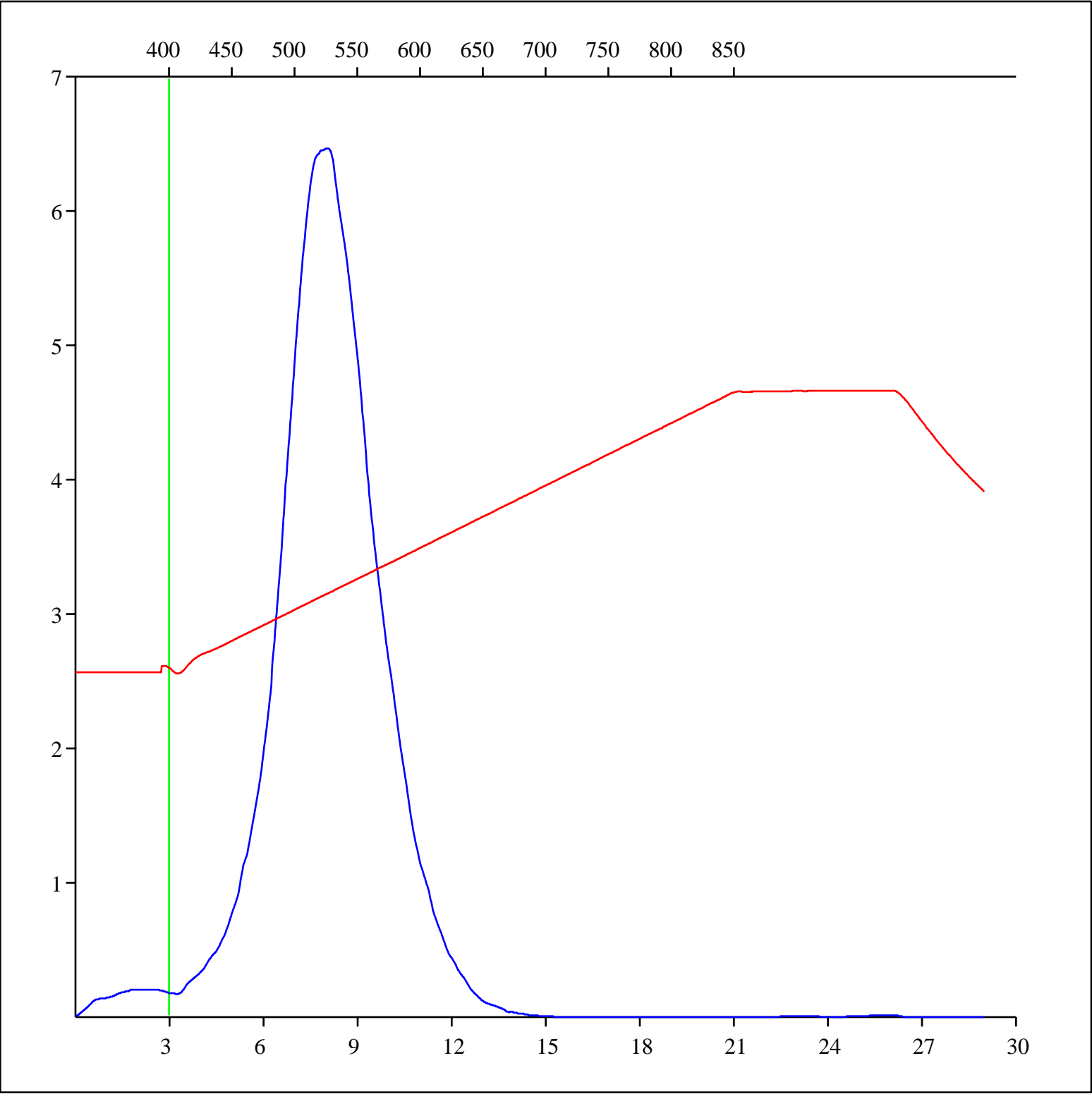
Sample: C-451429  
Acquisition Date: 05-NOV-2005  
Location: APACHE N MISSILE B- 085-A/094-O-09  
Depth: 2480 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



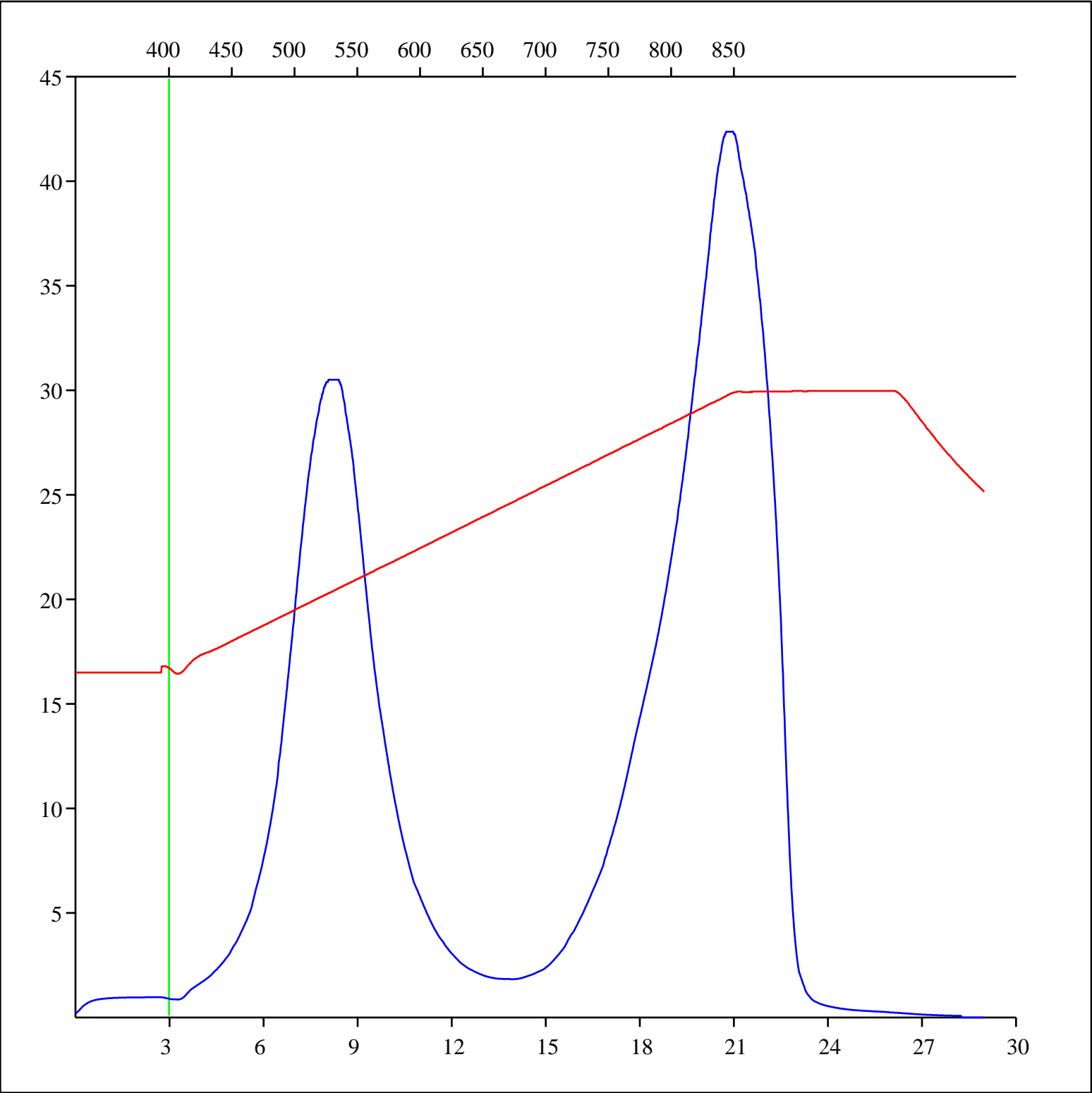
Sample: C-451429  
Acquisition Date: 05-NOV-2005  
Location: APACHE N MISSILE B- 085-A/094-O-09  
Depth: 2480 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-451429  
Acquisition Date: 05-NOV-2005  
Location: APACHE N MISSILE B- 085-A/094-O-09  
Depth: 2480 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-451429  
Acquisition Date: 05-NOV-2005  
Location: APACHE N MISSILE B- 085-A/094-O-09  
Depth: 2480 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

