

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-451431

Acquisition Date: 05-NOV-2005

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

Depth: 2490 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.68

S2 = 0.34

S3 = 0.21

PI = 0.67

Tmax = 301

TpkS2 = 341

S3CO = 0.06

PC(%) = 0.1

TOC(%) = 2.81

RC(%) = 2.71

HI = 12

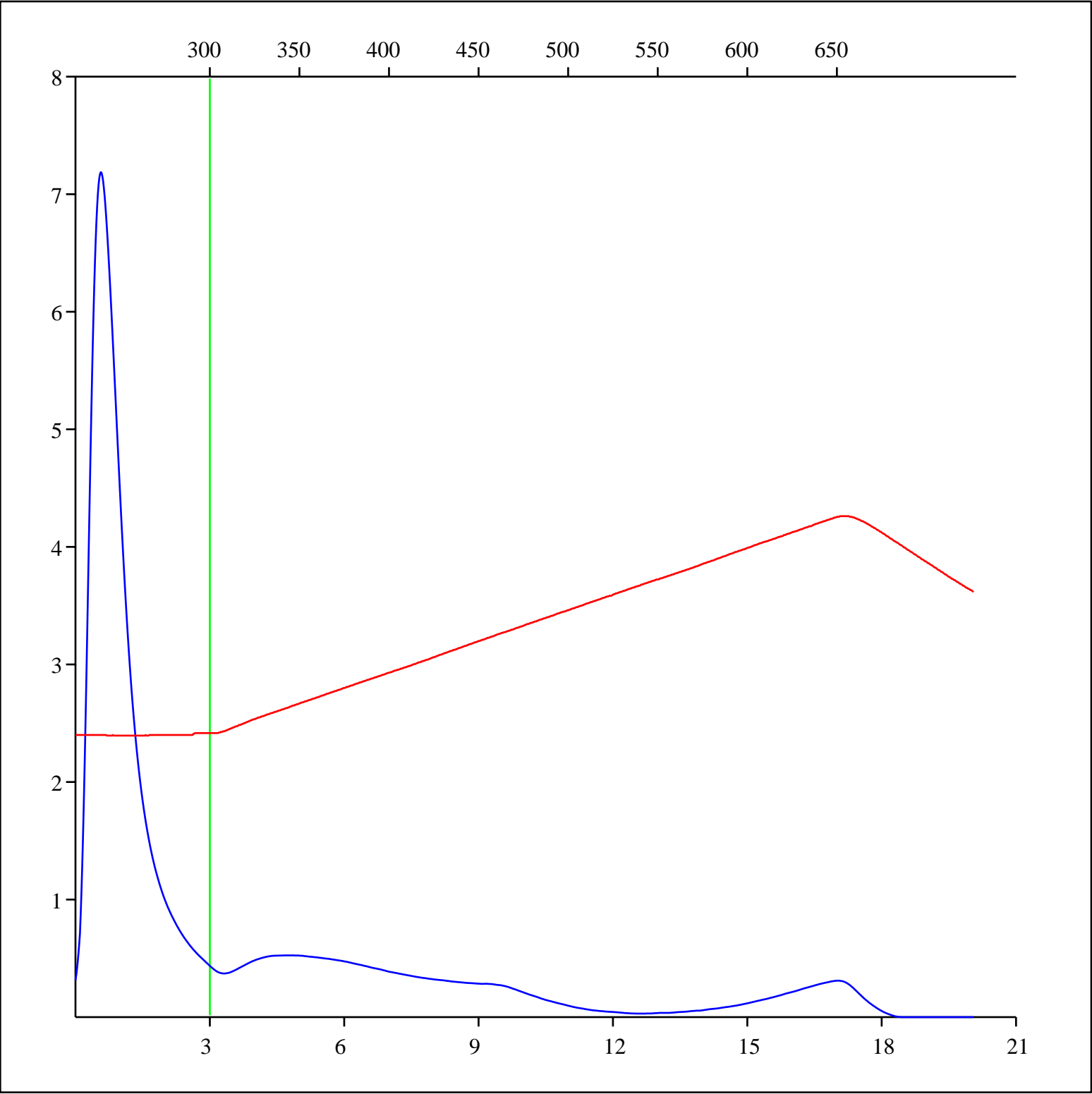
OICO = 2

OI = 7

MINC(%) = 4.69

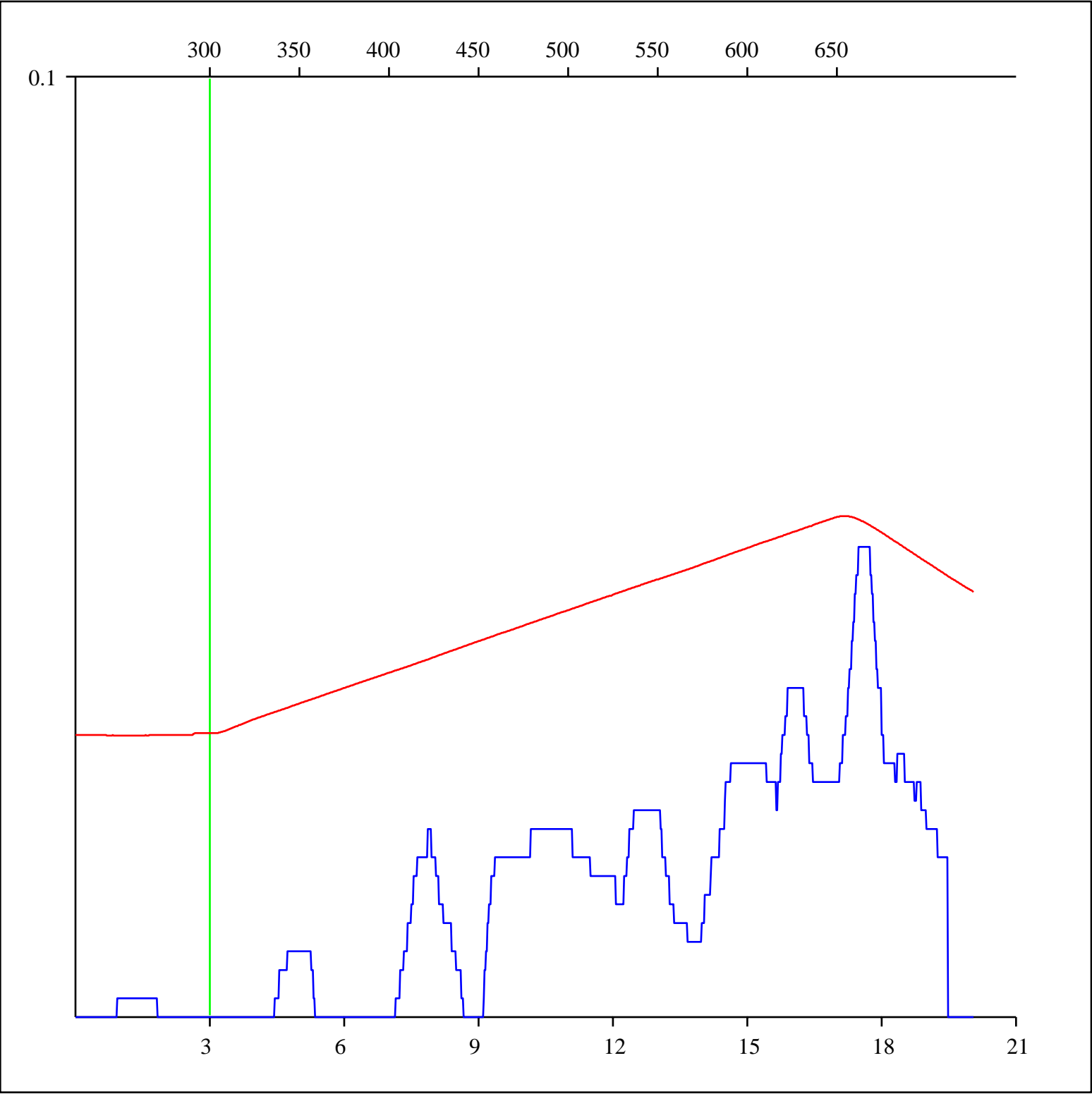
Sample: C-451431
Acquisition Date: 05-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2490 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



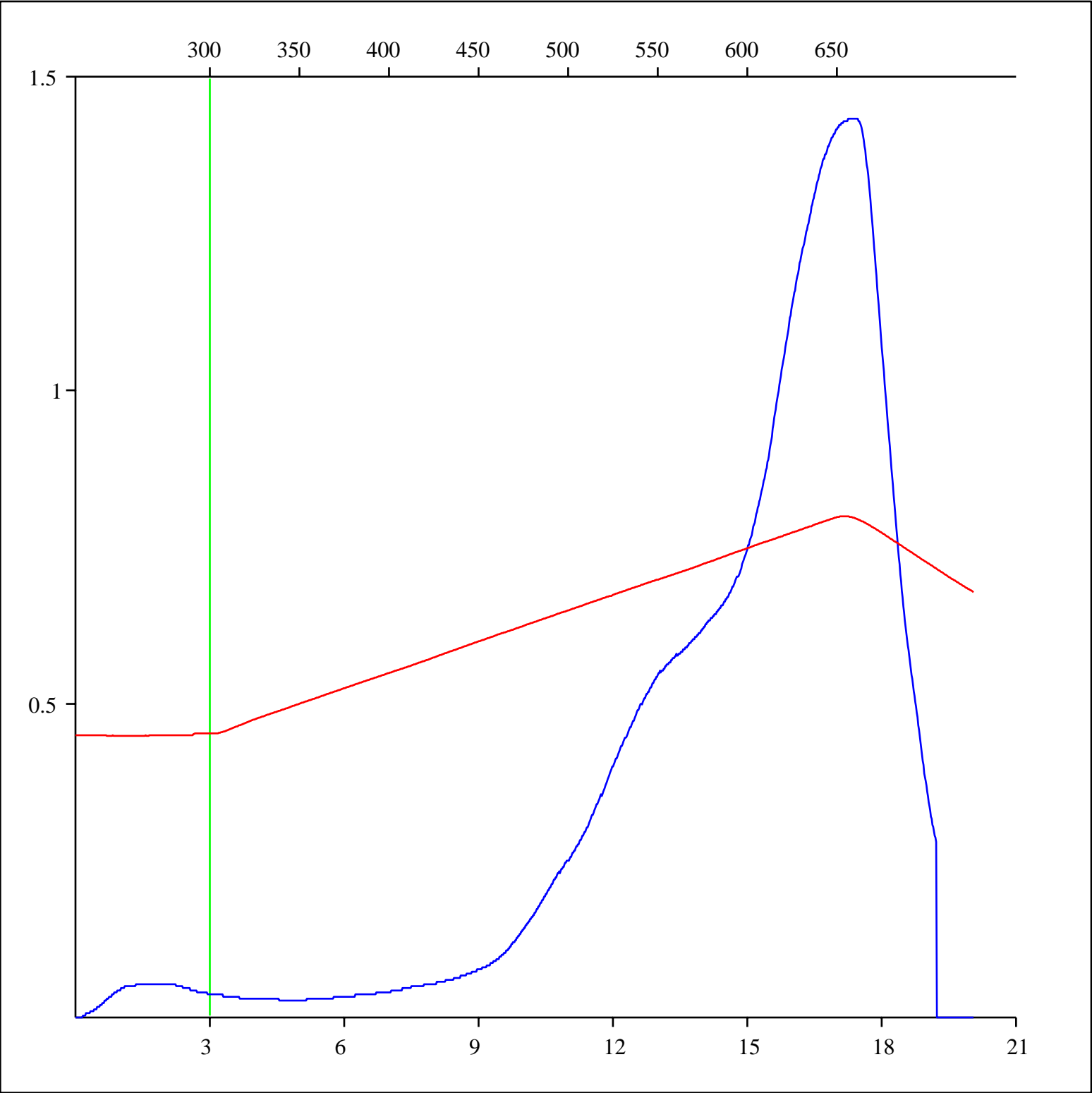
Sample: C-451431
Acquisition Date: 05-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2490 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



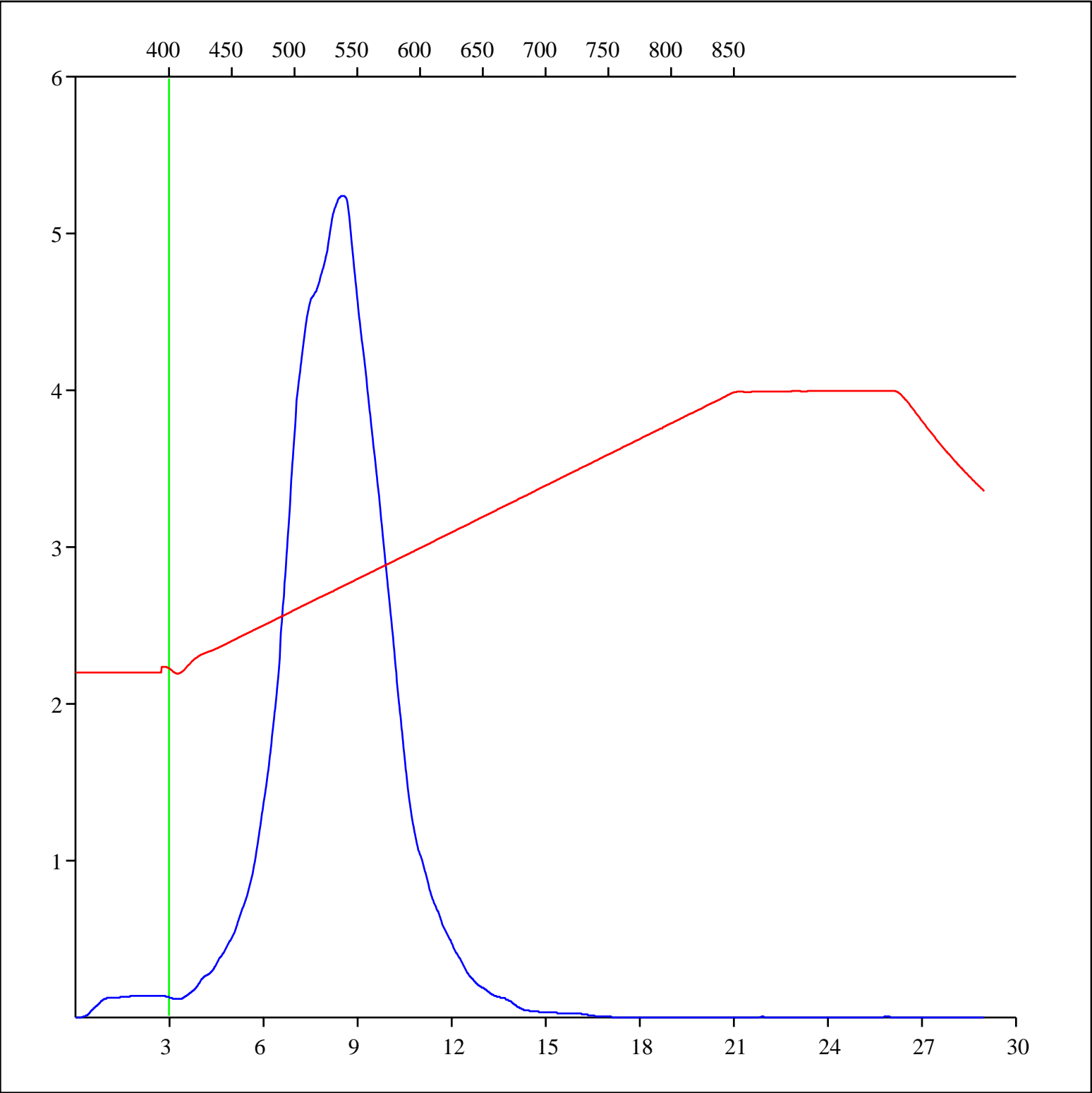
Sample: C-451431
Acquisition Date: 05-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2490 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



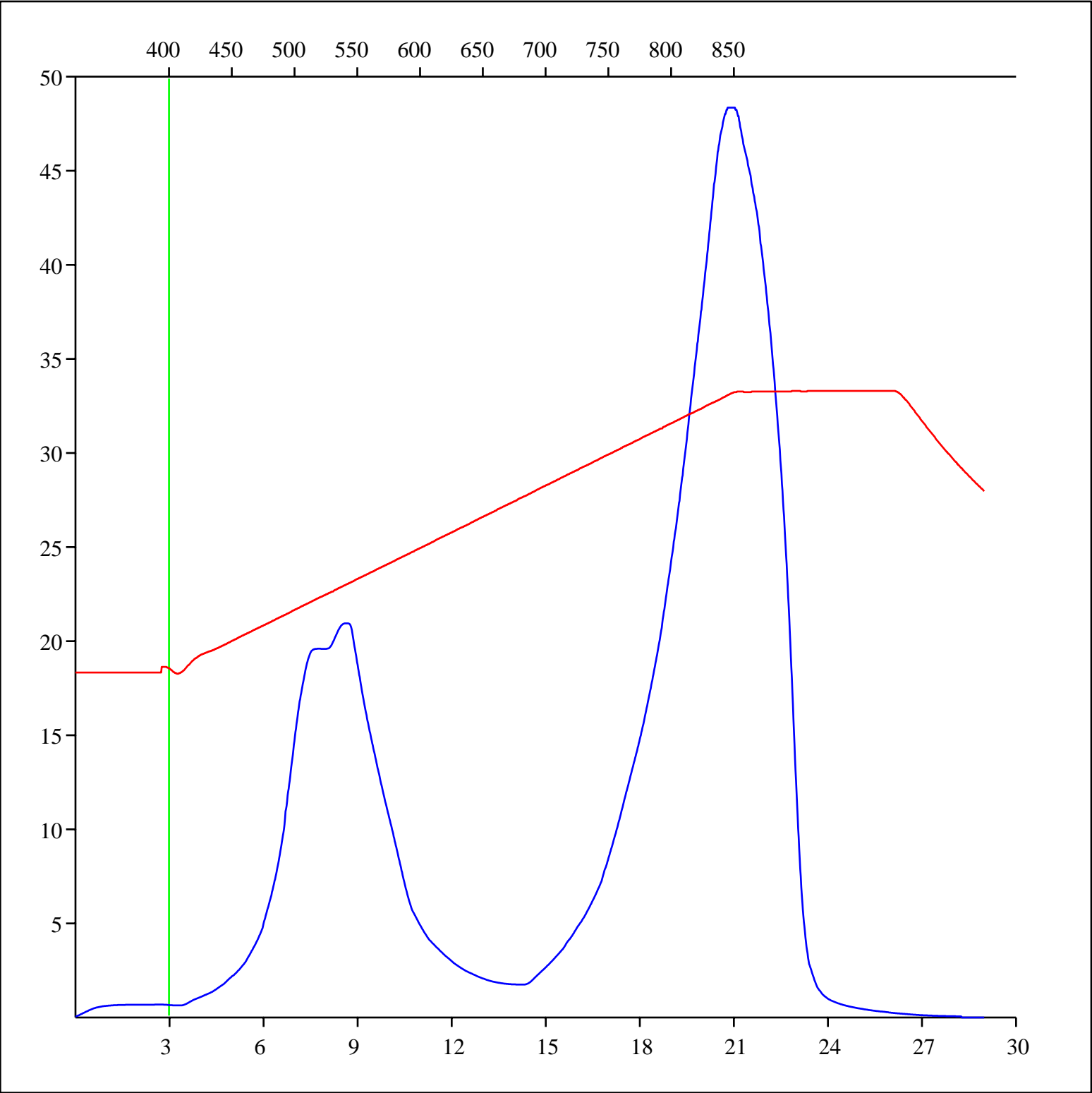
Sample: C-451431
Acquisition Date: 05-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2490 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-451431
Acquisition Date: 05-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2490 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-451431
Acquisition Date: 05-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2490 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

