

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-451416

Acquisition Date: 04-NOV-2005

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

Depth: 2415 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.76

S2 = 0.54

S3 = 0.25

PI = 0.59

Tmax = 324

TpkS2 = 364

S3CO = 0.21

PC(%) = 0.13

TOC(%) = 2.91

RC(%) = 2.78

HI = 19

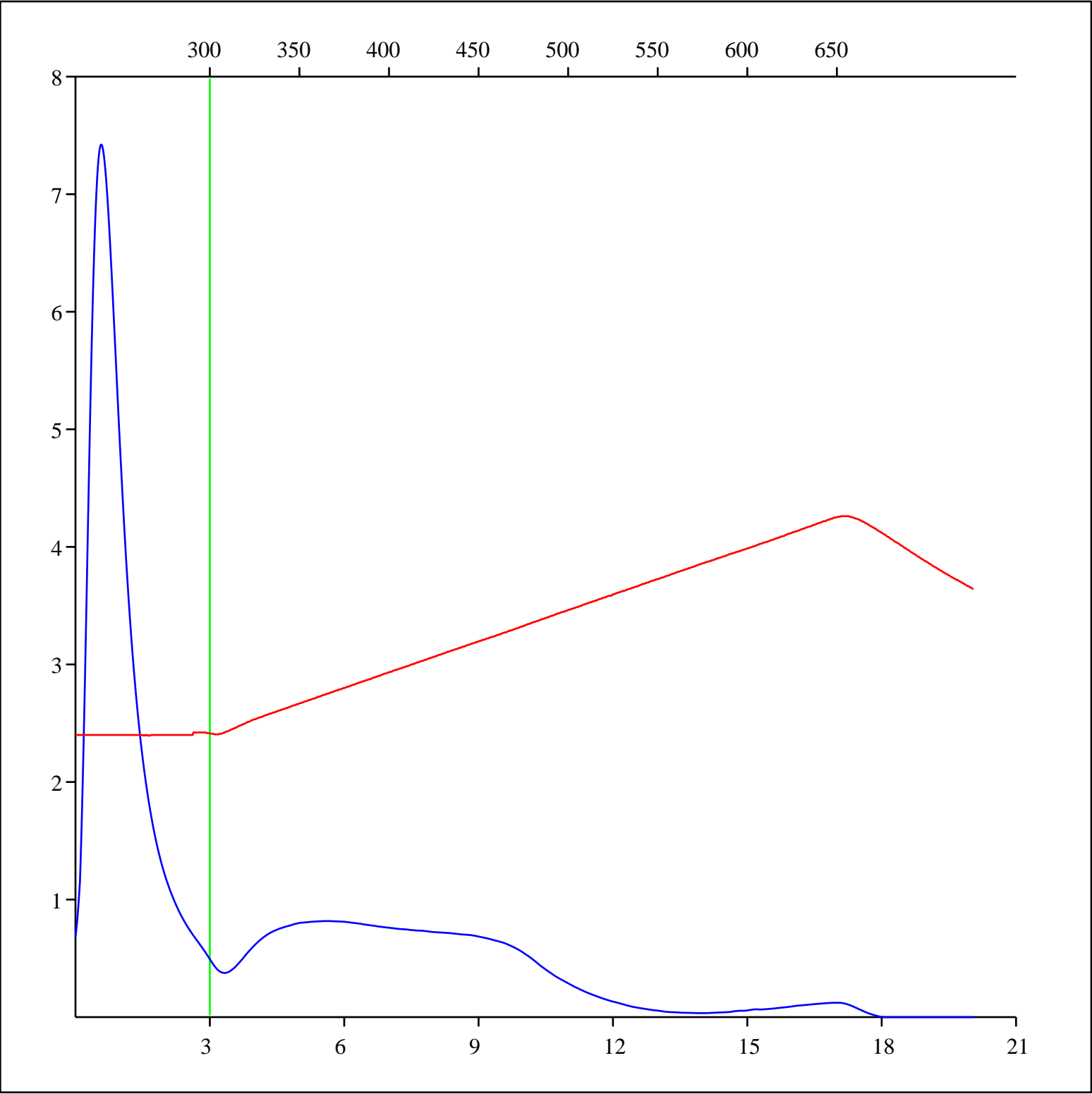
OICO = 7

OI = 9

MINC(%) = 3.1

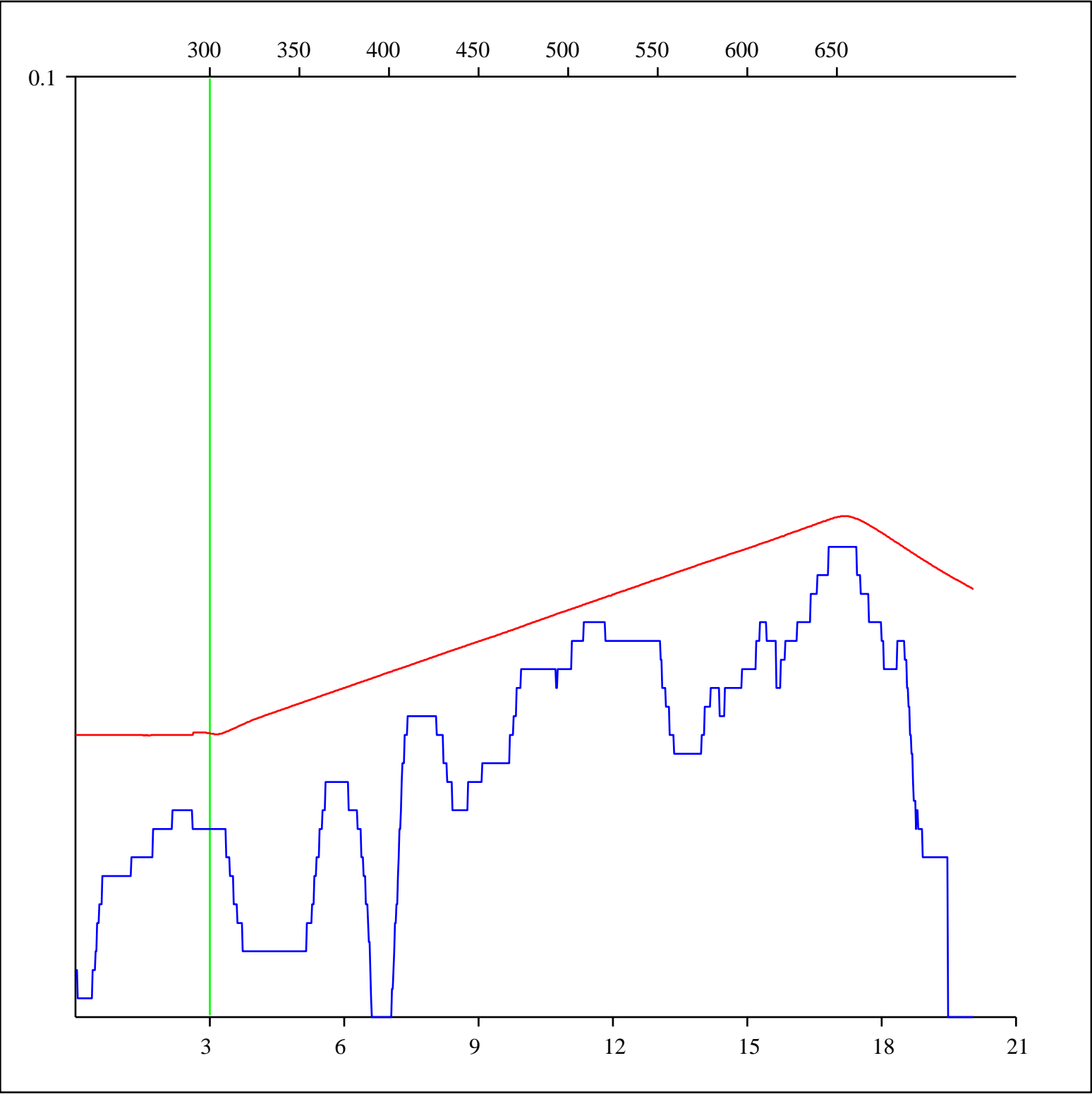
Sample: C-451416
Acquisition Date: 04-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2415 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



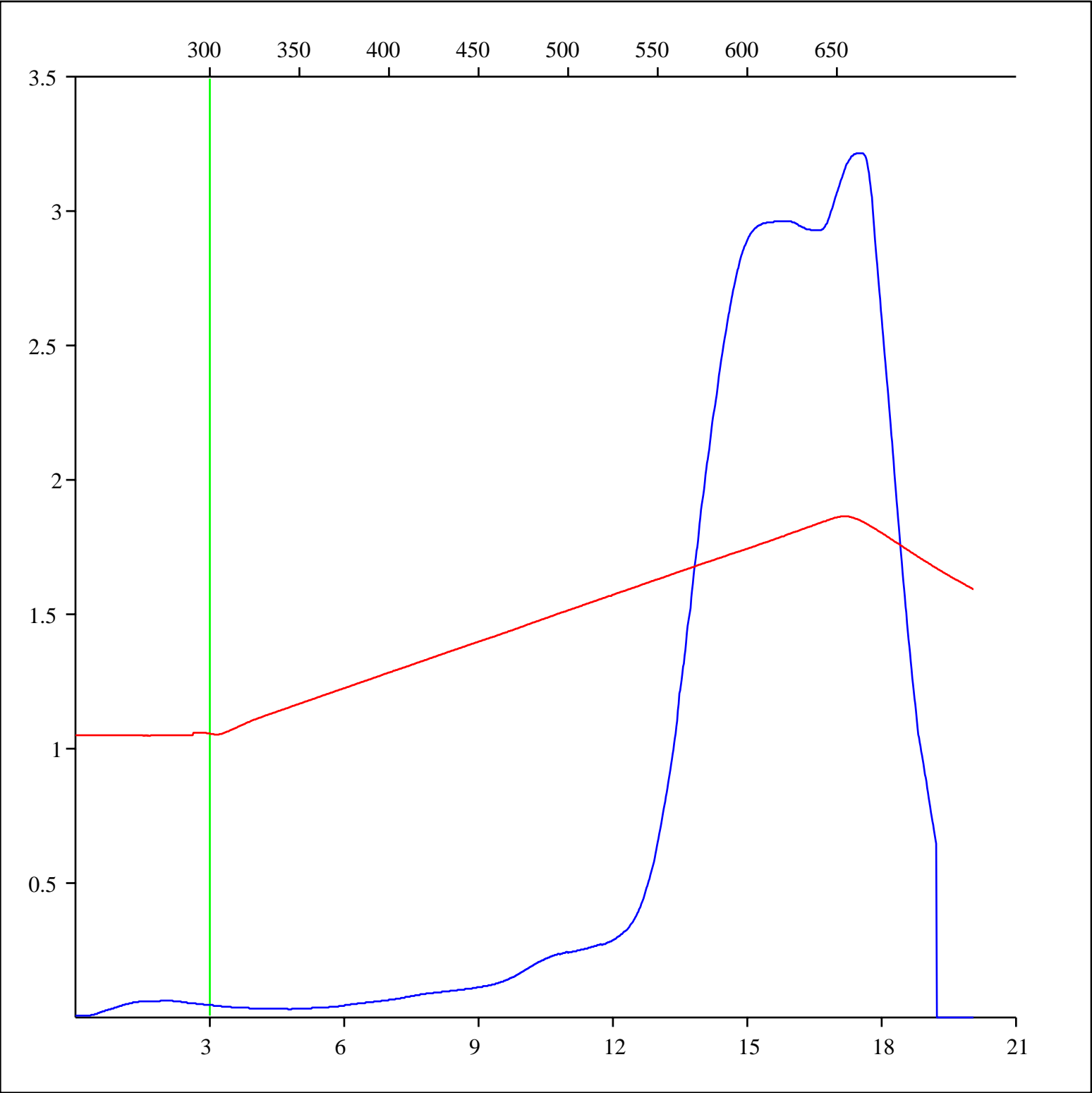
Sample: C-451416
Acquisition Date: 04-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2415 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



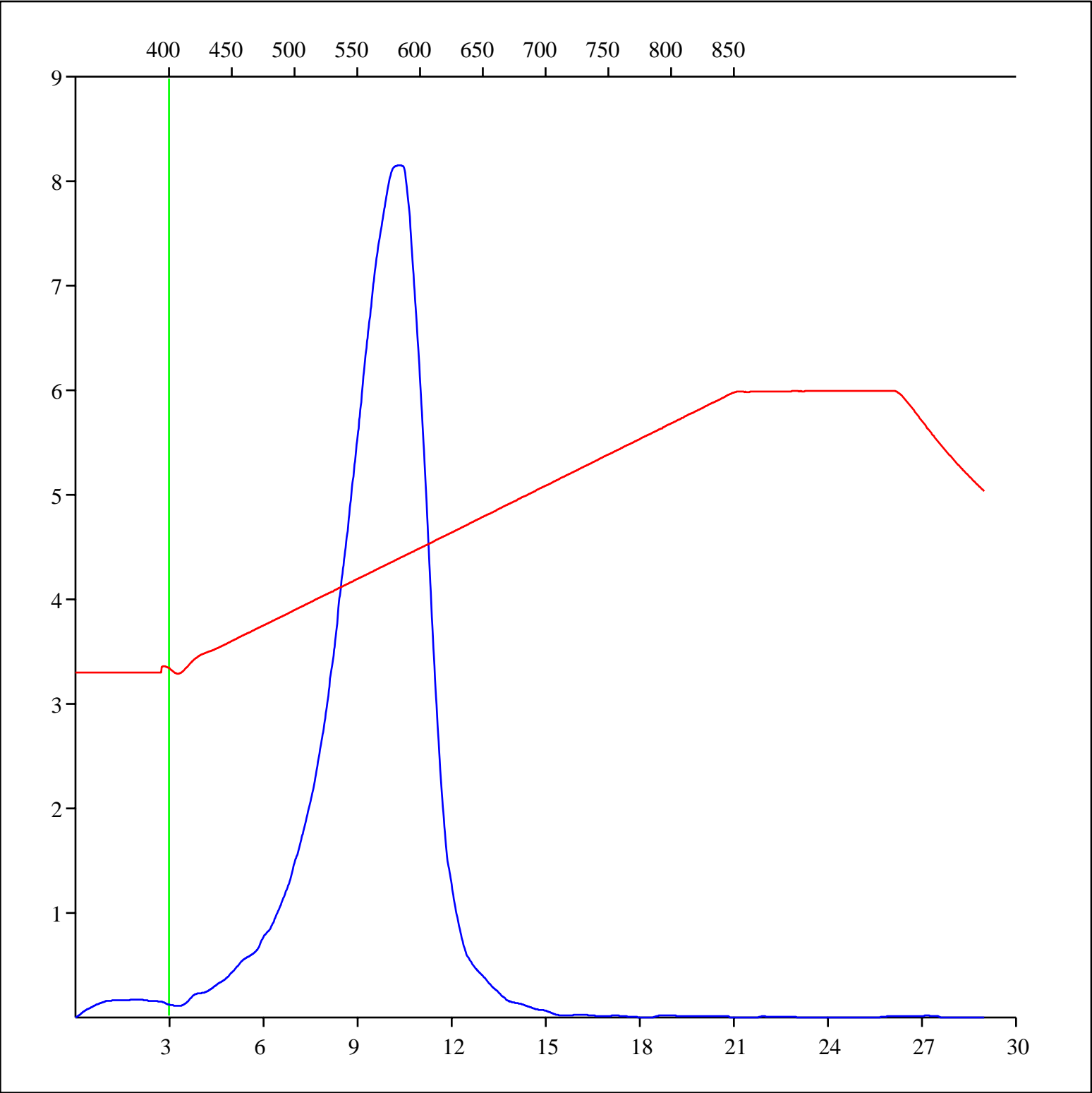
Sample: C-451416
Acquisition Date: 04-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2415 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



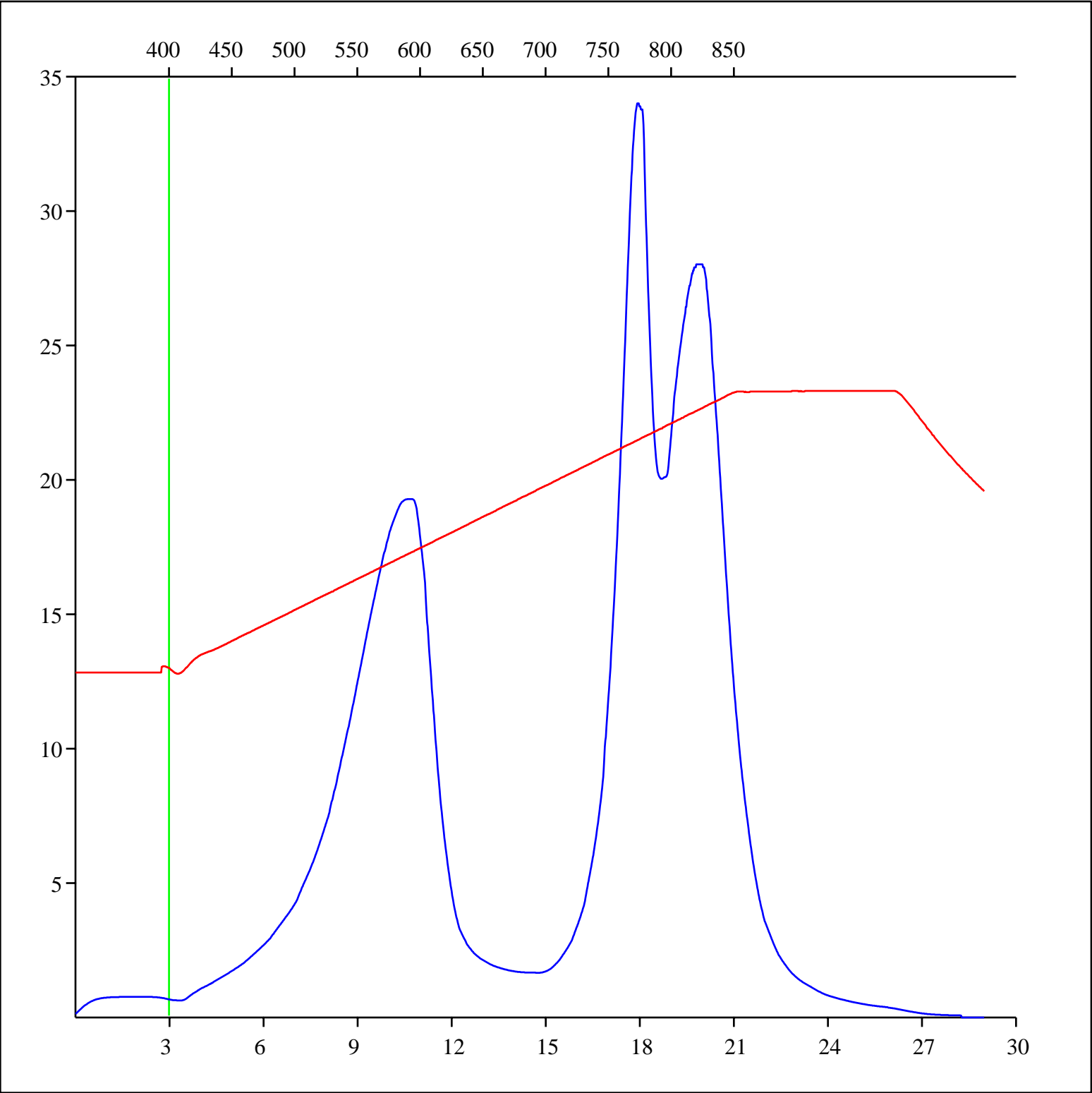
Sample: C-451416
Acquisition Date: 04-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2415 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-451416
Acquisition Date: 04-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2415 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-451416
Acquisition Date: 04-NOV-2005
Location: APACHE N MISSILE B- 085-A/094-O-09
Depth: 2415 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

