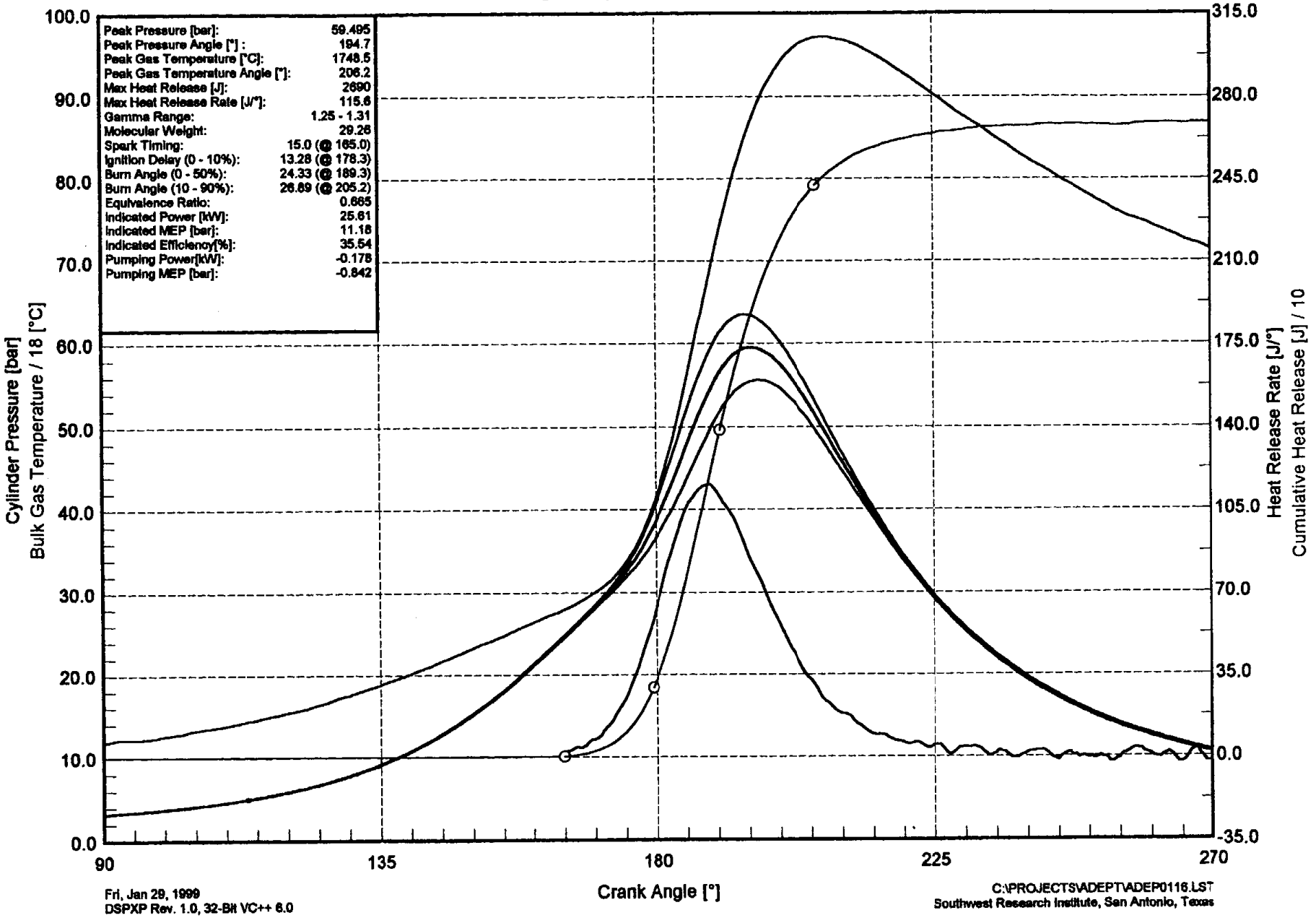
APPENDIX E-1

FUEL A CYLINDER PRESSURE DATA PLOTS

Cylinder Pressure Analysis

Run Number: ADEP0116.LST **Engine Speed: 2800 RPM** **Project Code: ADEPT**

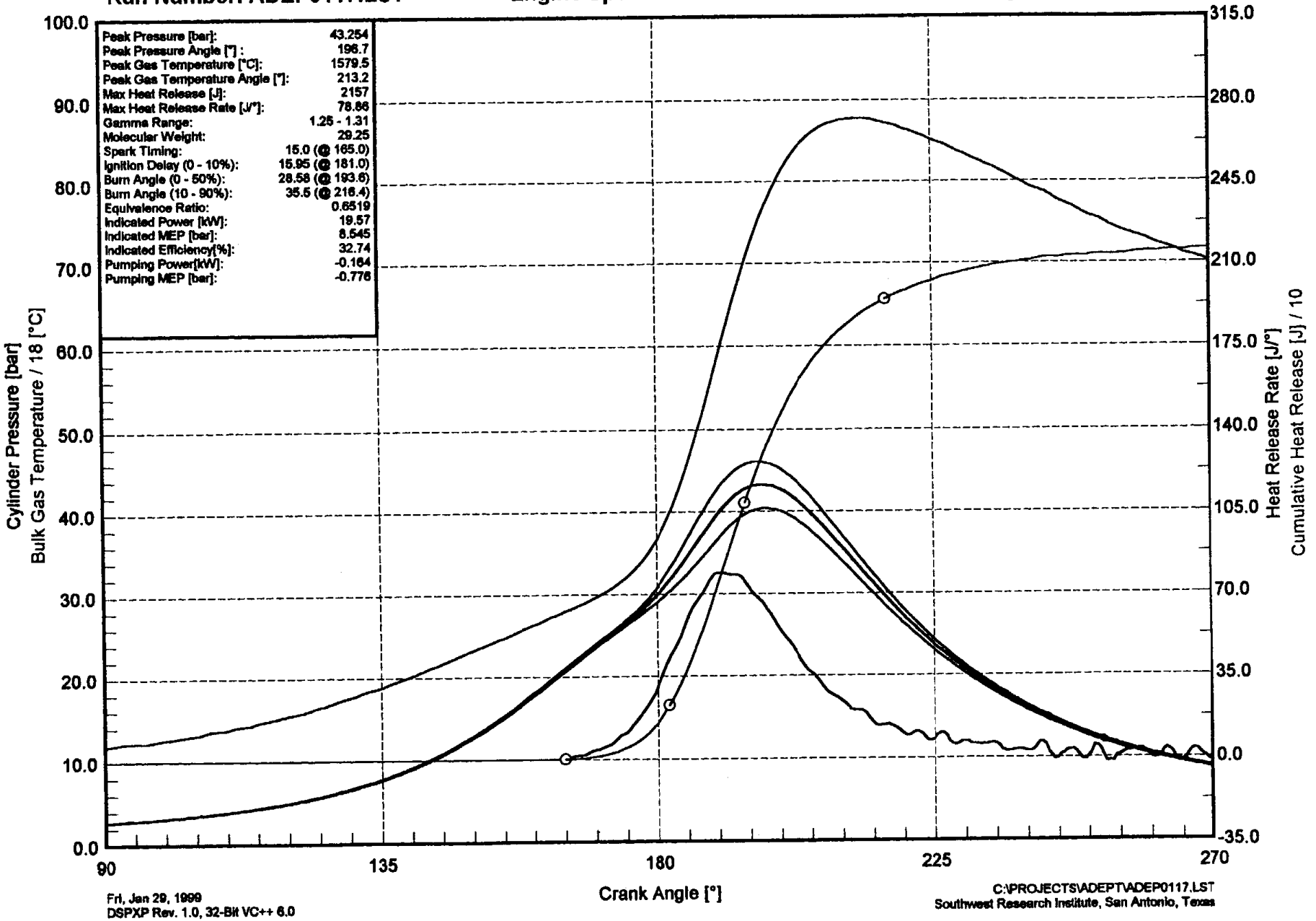


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0116.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0117.LST **Engine Speed: 2799 RPM** **Project Code: ADEPT**

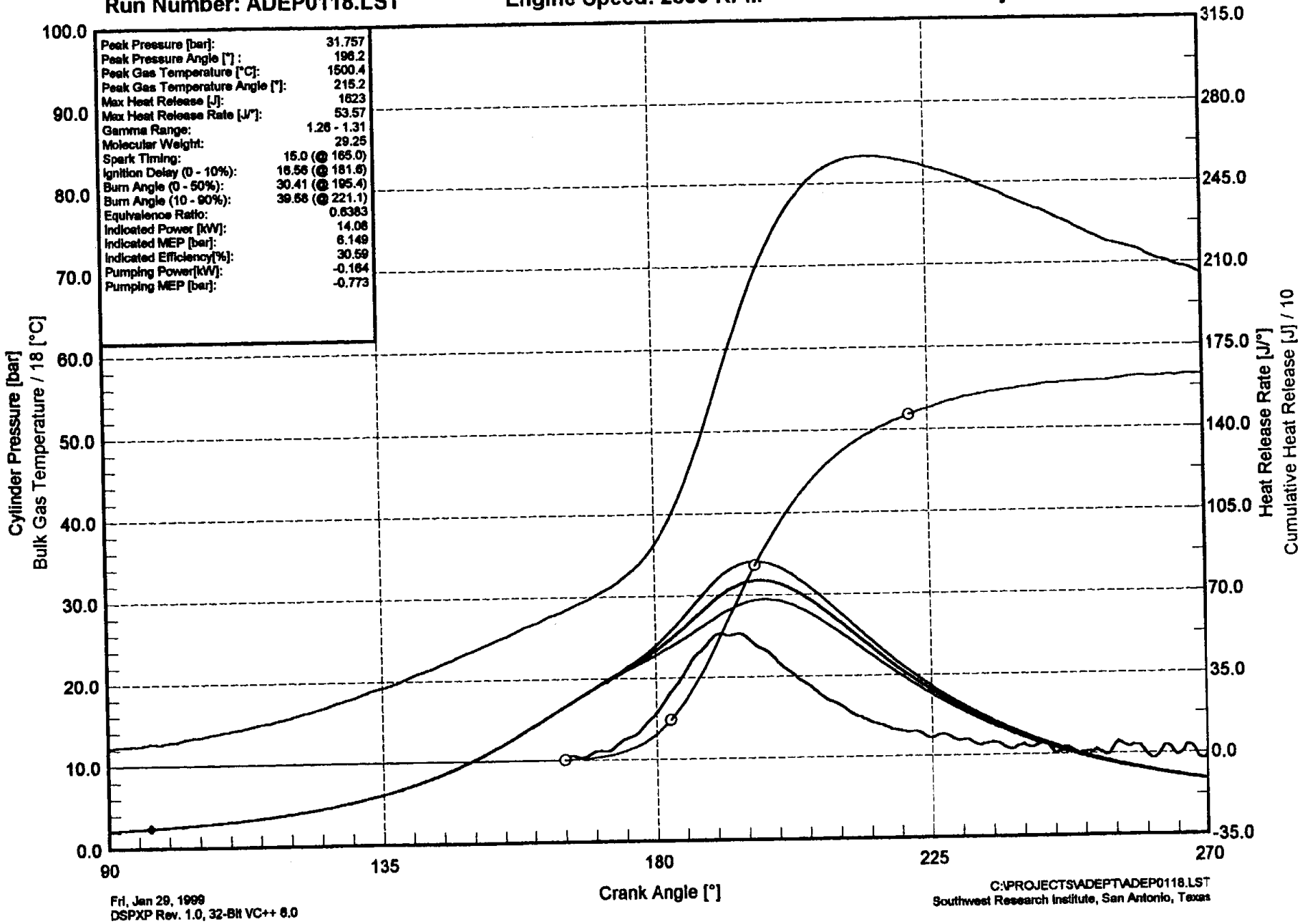


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0117.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0118.LST **Engine Speed: 2800 RPM** **Project Code: ADEPT**

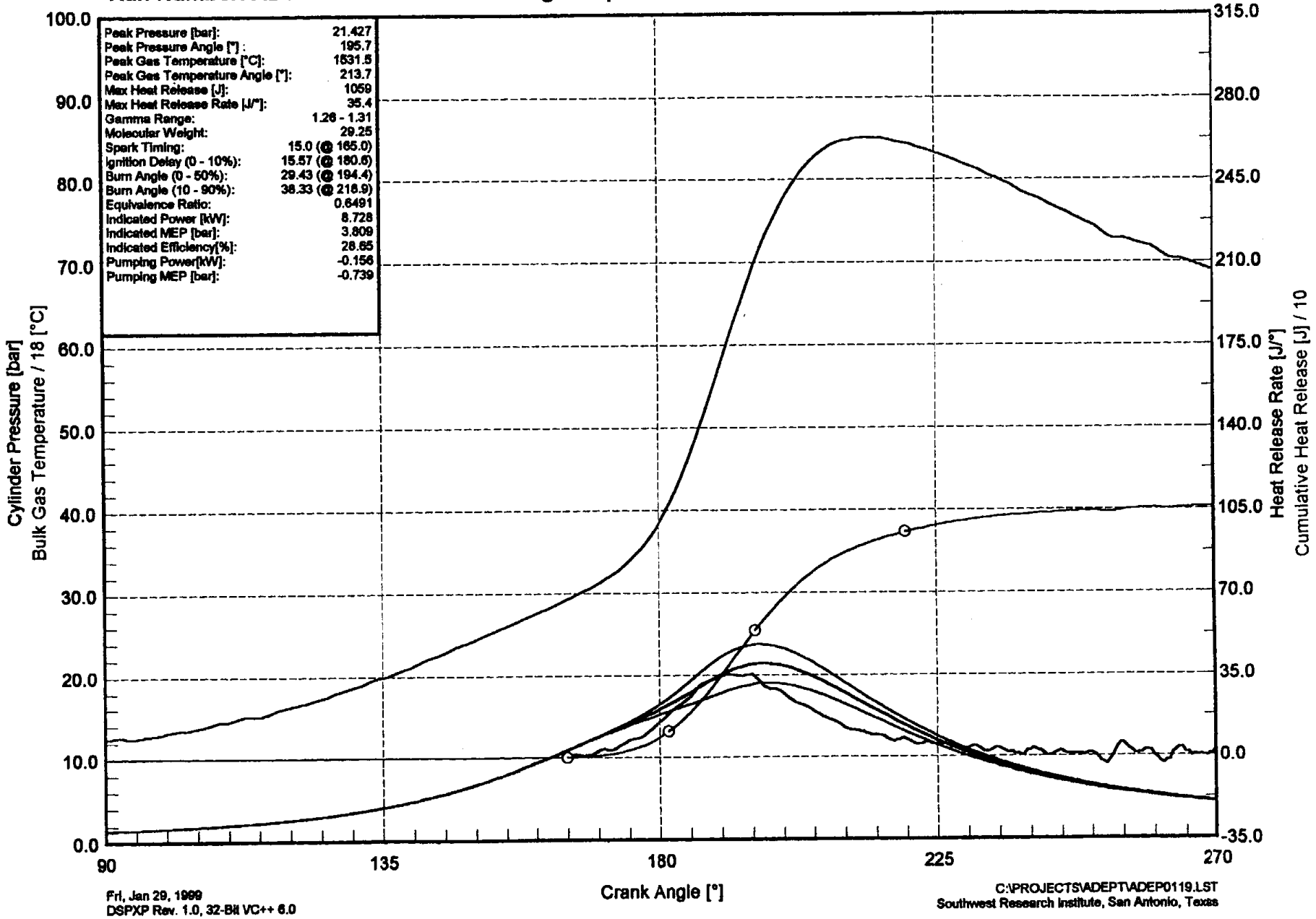


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0118.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0119.LST **Engine Speed: 2801 RPM** **Project Code: ADEPT**

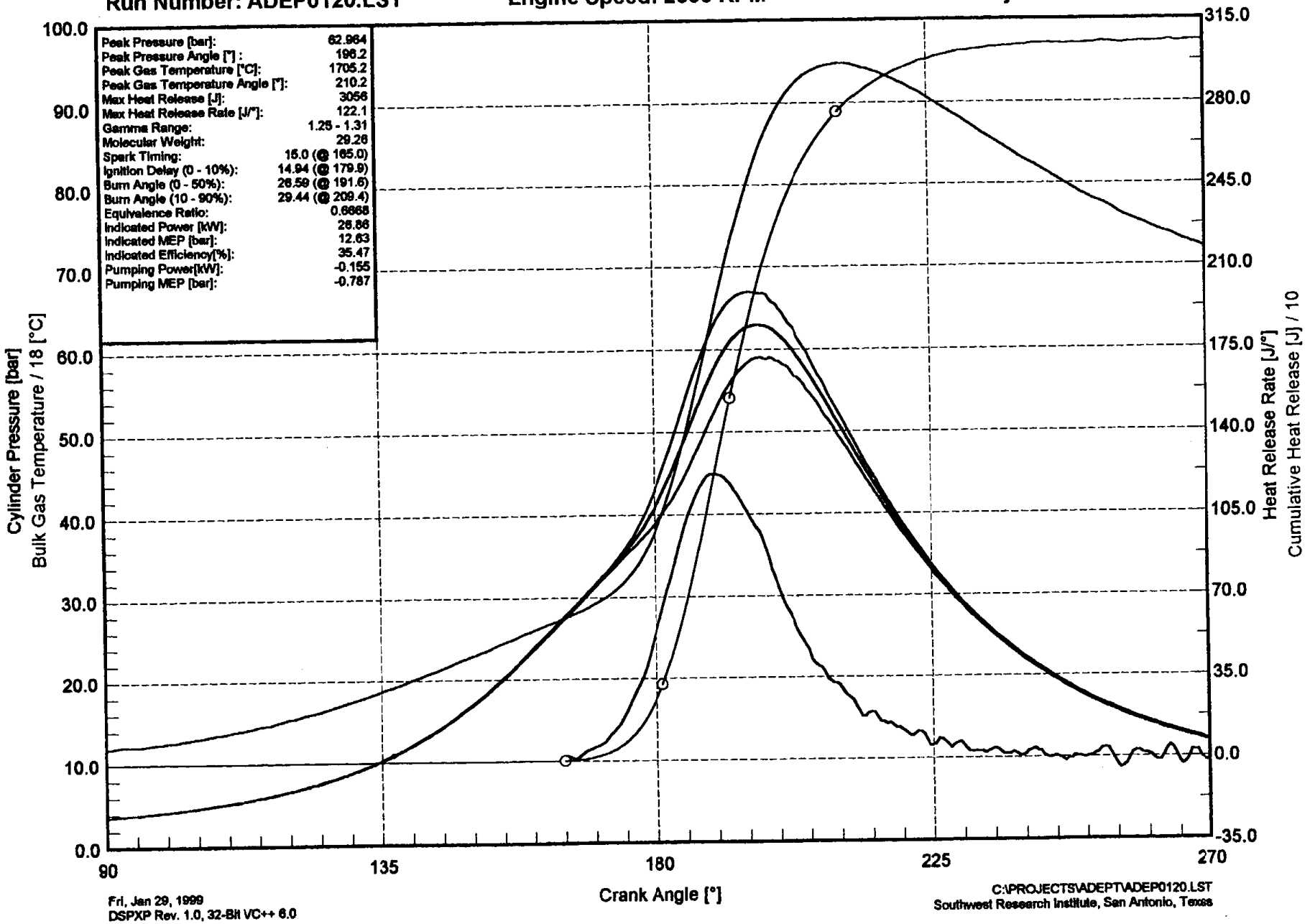


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0119.LST
Southwest Research Institute, San Antonio, Texas

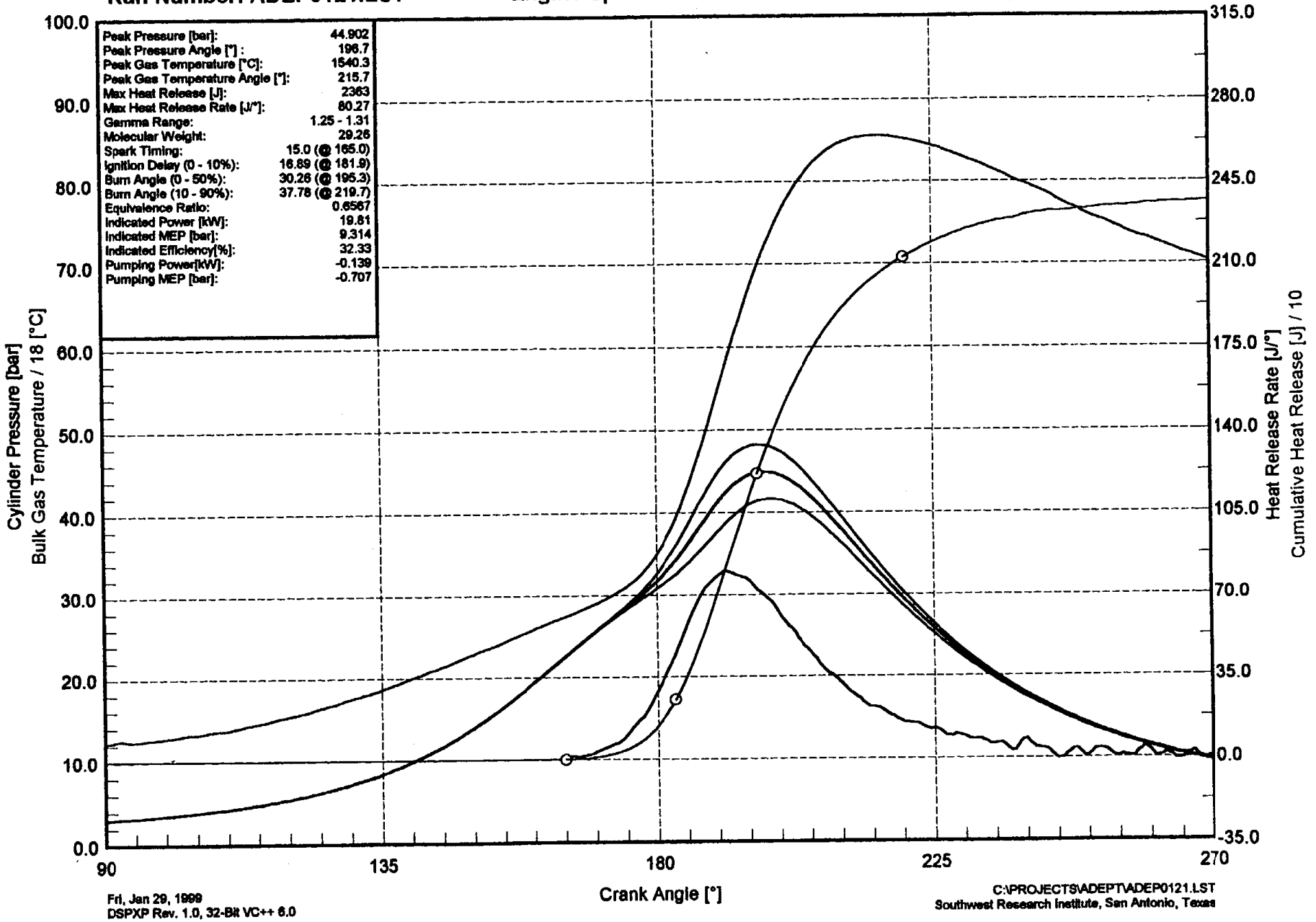
Cylinder Pressure Analysis

Run Number: ADEP0120.LST **Engine Speed: 2600 RPM** **Project Code: ADEPT**



Cylinder Pressure Analysis

Run Number: ADEP0121.LST **Engine Speed: 2600 RPM** **Project Code: ADEPT**

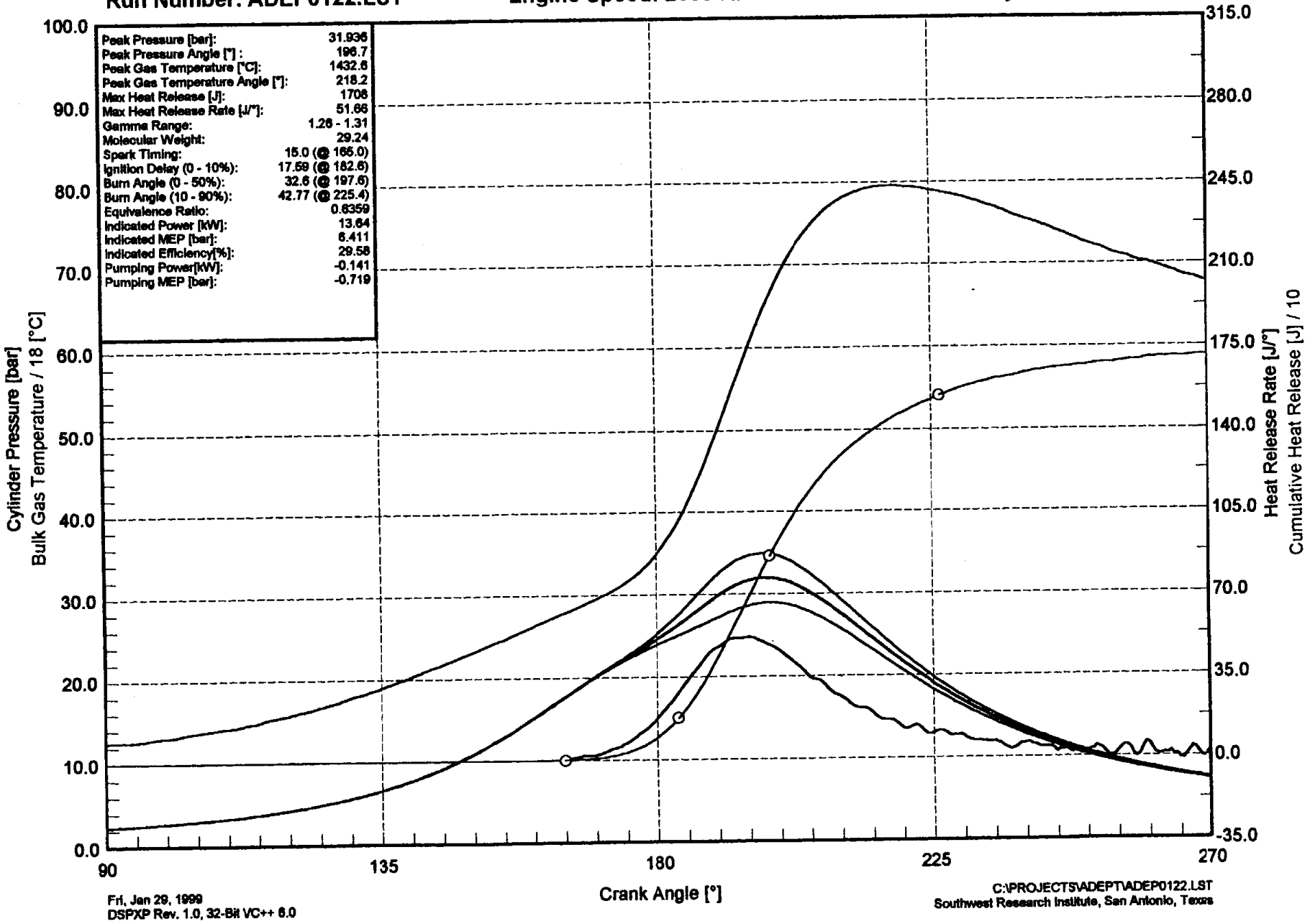


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0121.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0122.LST **Engine Speed: 2600 RPM** **Project Code: ADEPT**

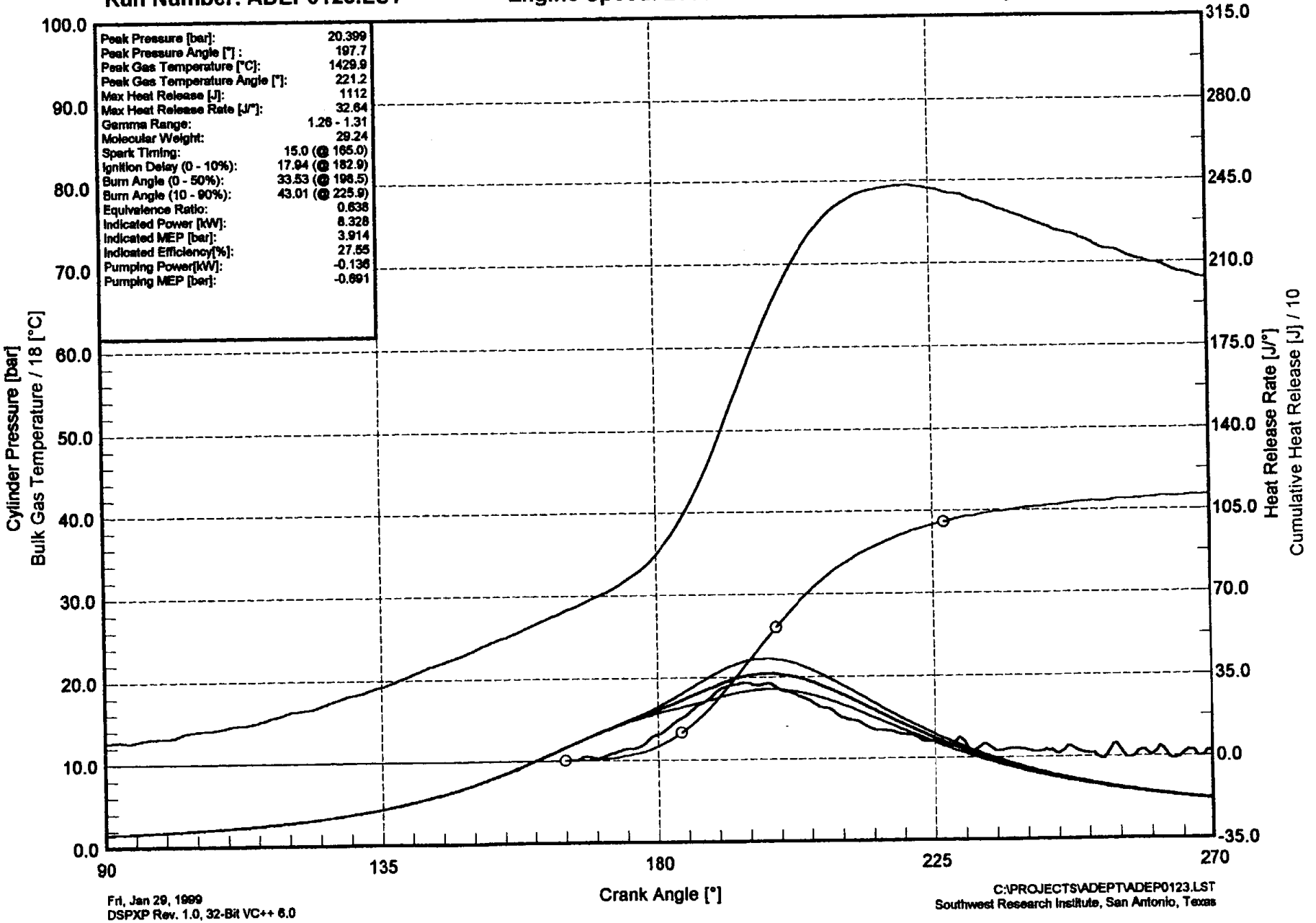


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0122.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0123.LST **Engine Speed: 2601 RPM** **Project Code: ADEPT**

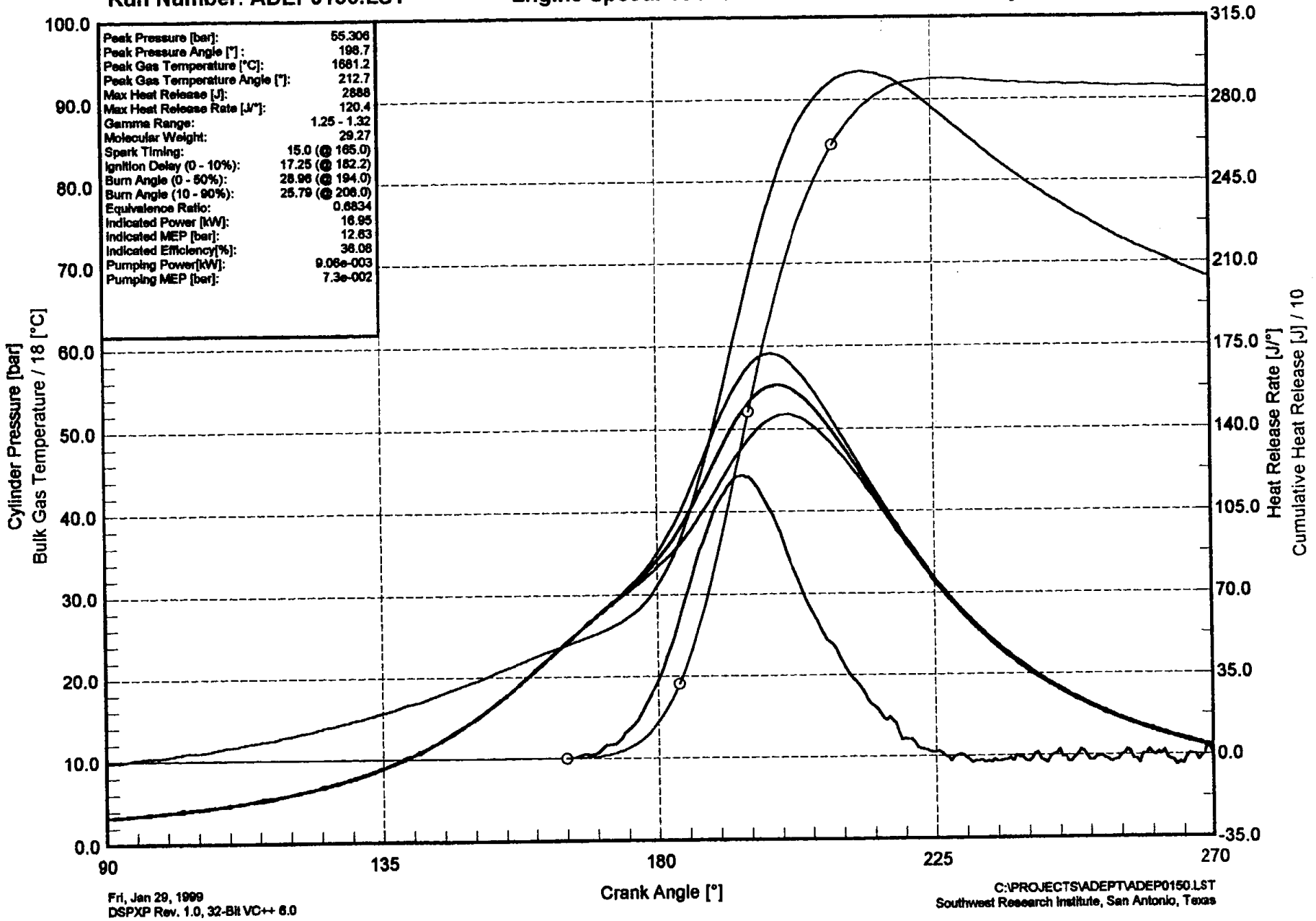


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0123.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0150.LST **Engine Speed: 1640 RPM** **Project Code: ADEPT**

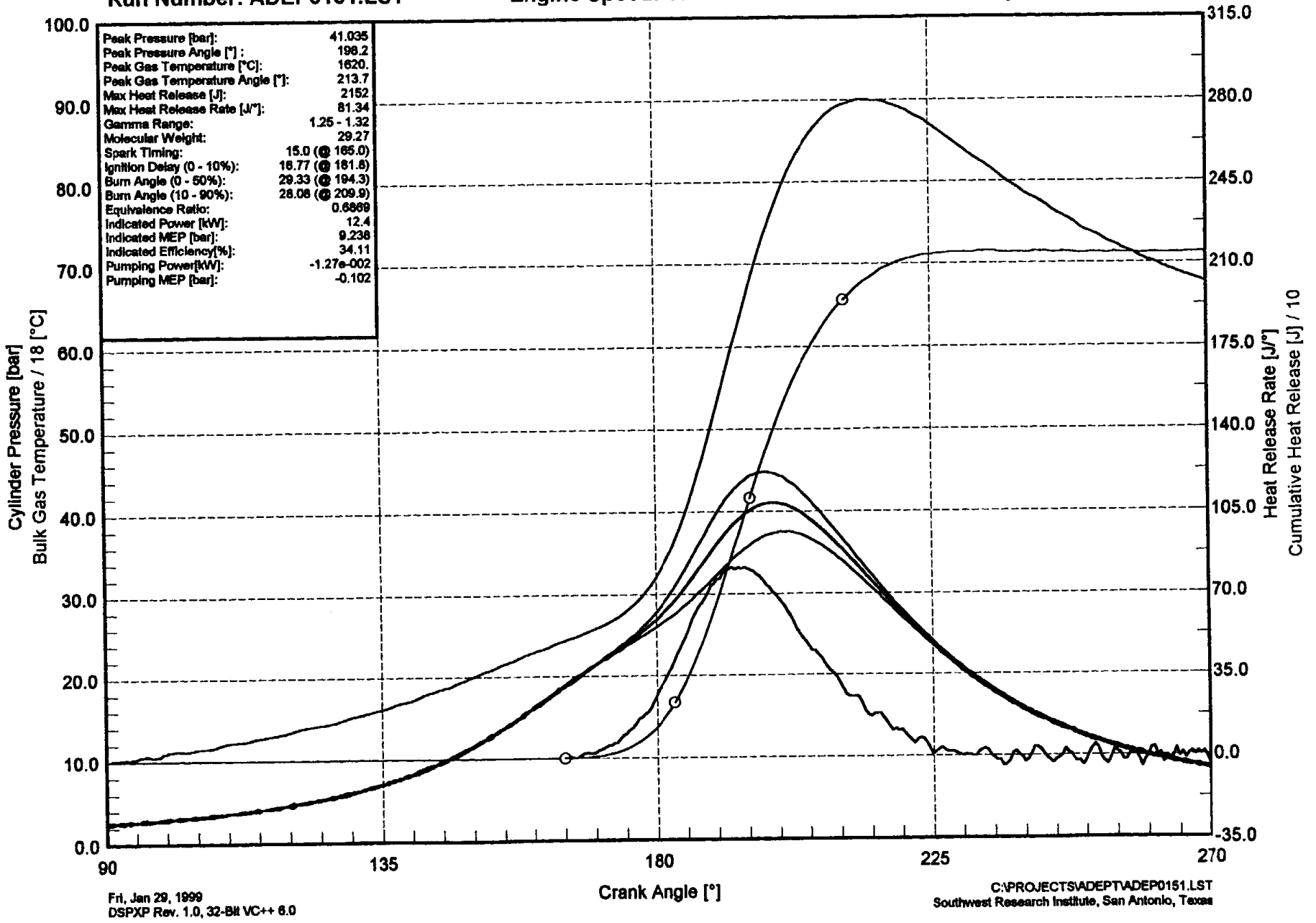


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0150.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0151.LST **Engine Speed: 1641 RPM** **Project Code: ADEPT**

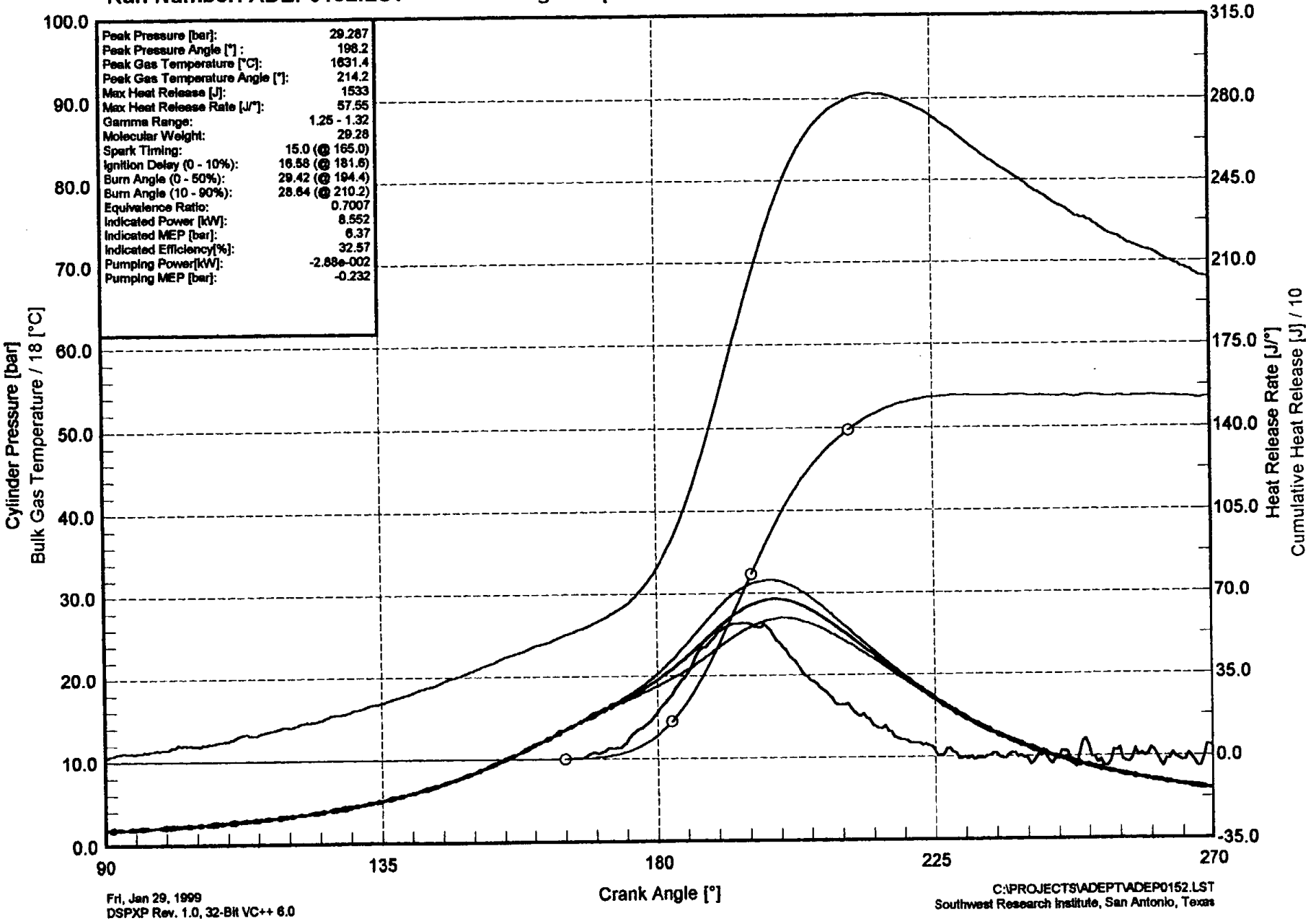


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0151.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0152.LST **Engine Speed: 1641 RPM** **Project Code: ADEPT**

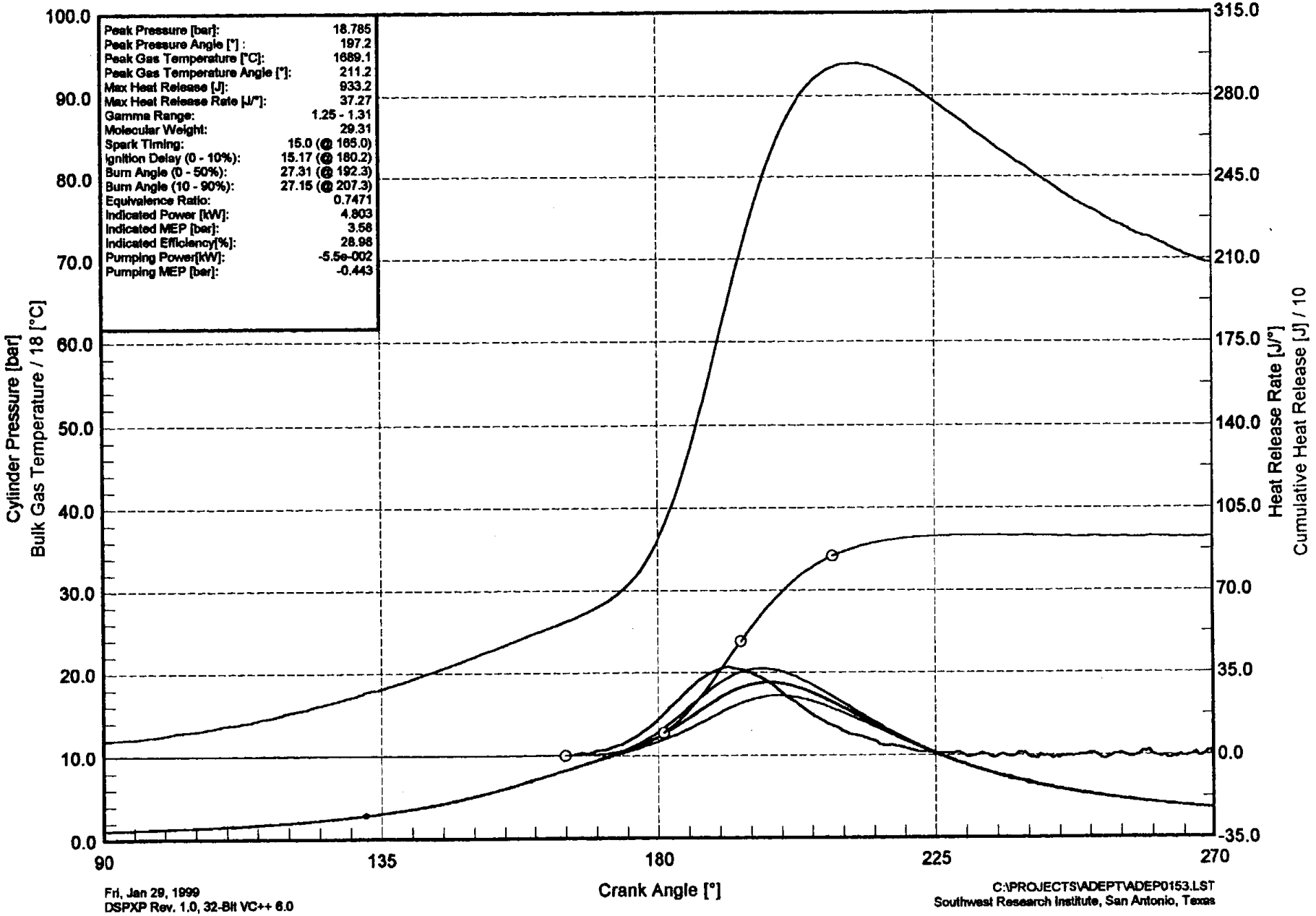


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0152.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0153.LST **Engine Speed: 1640 RPM** **Project Code: ADEPT**

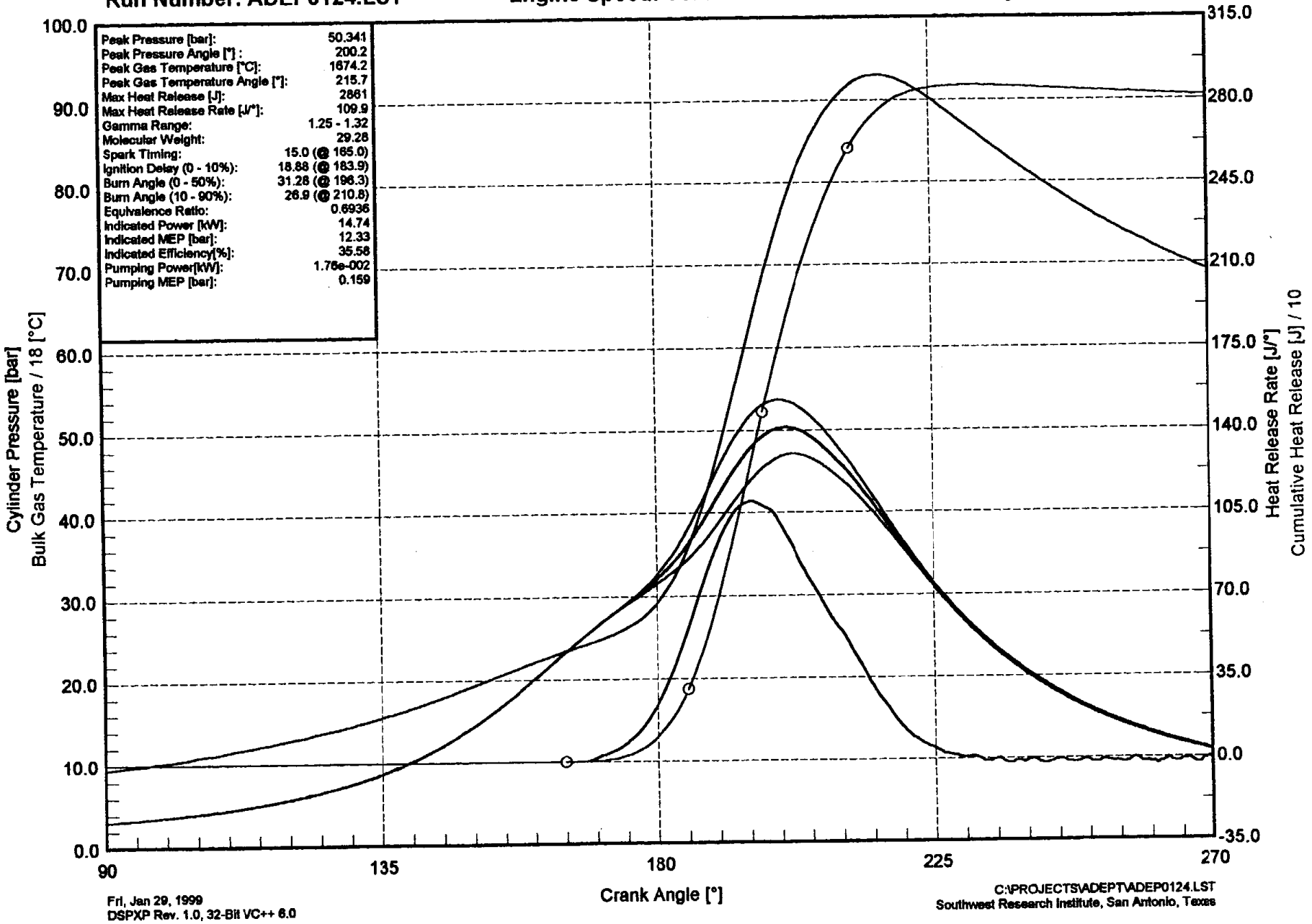


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0153.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0124.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**

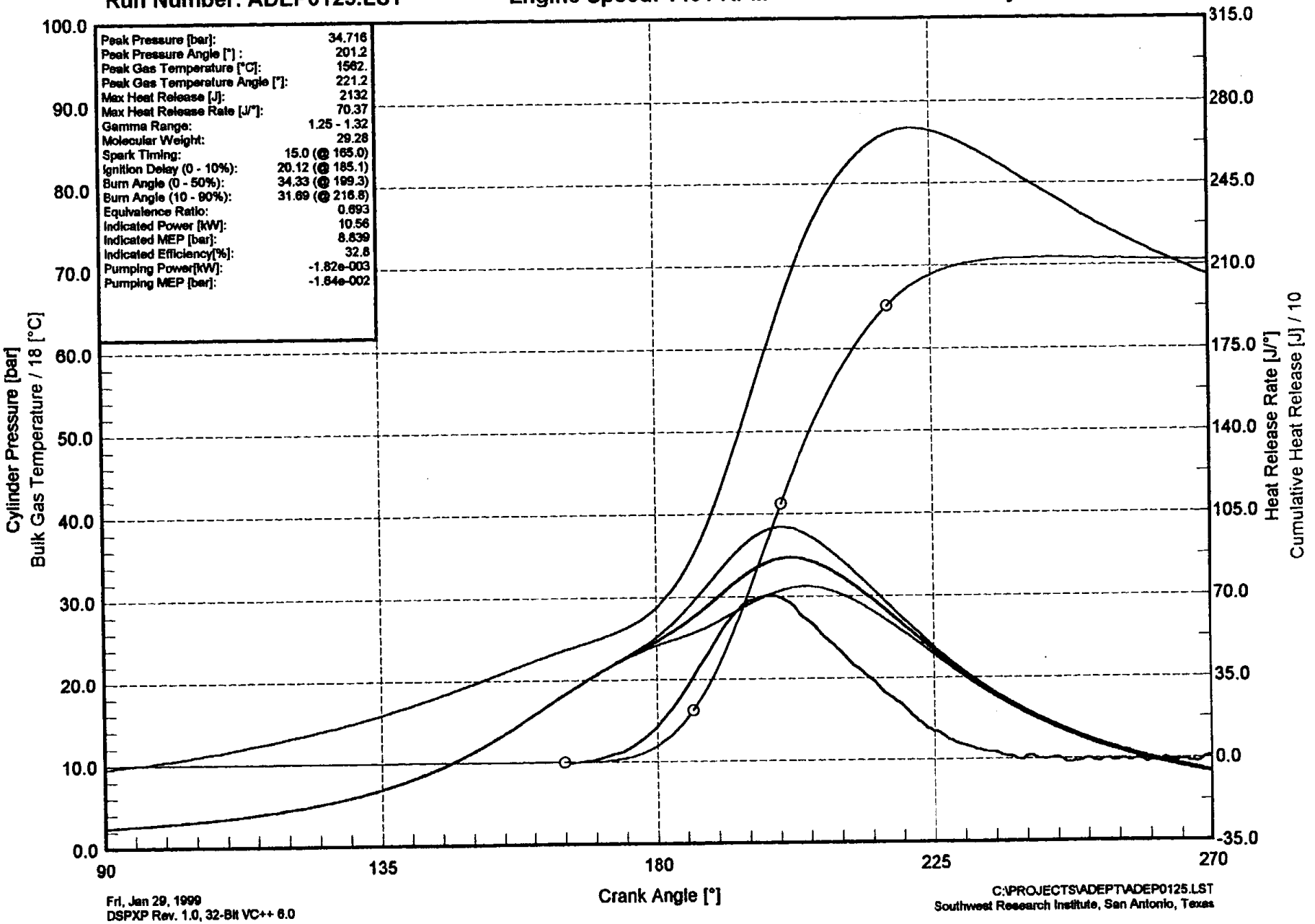


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0124.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0125.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**

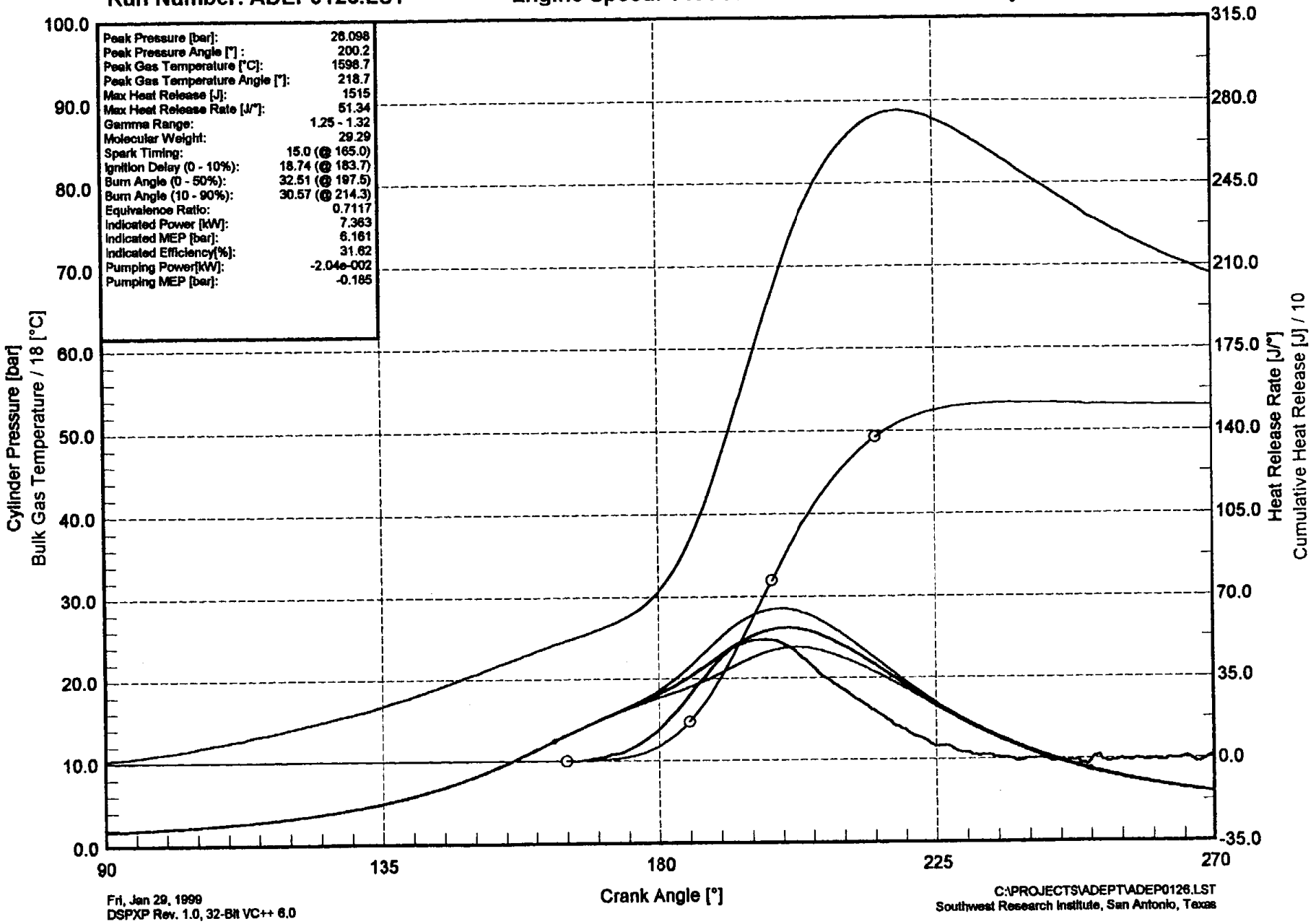


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0125.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0126.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**

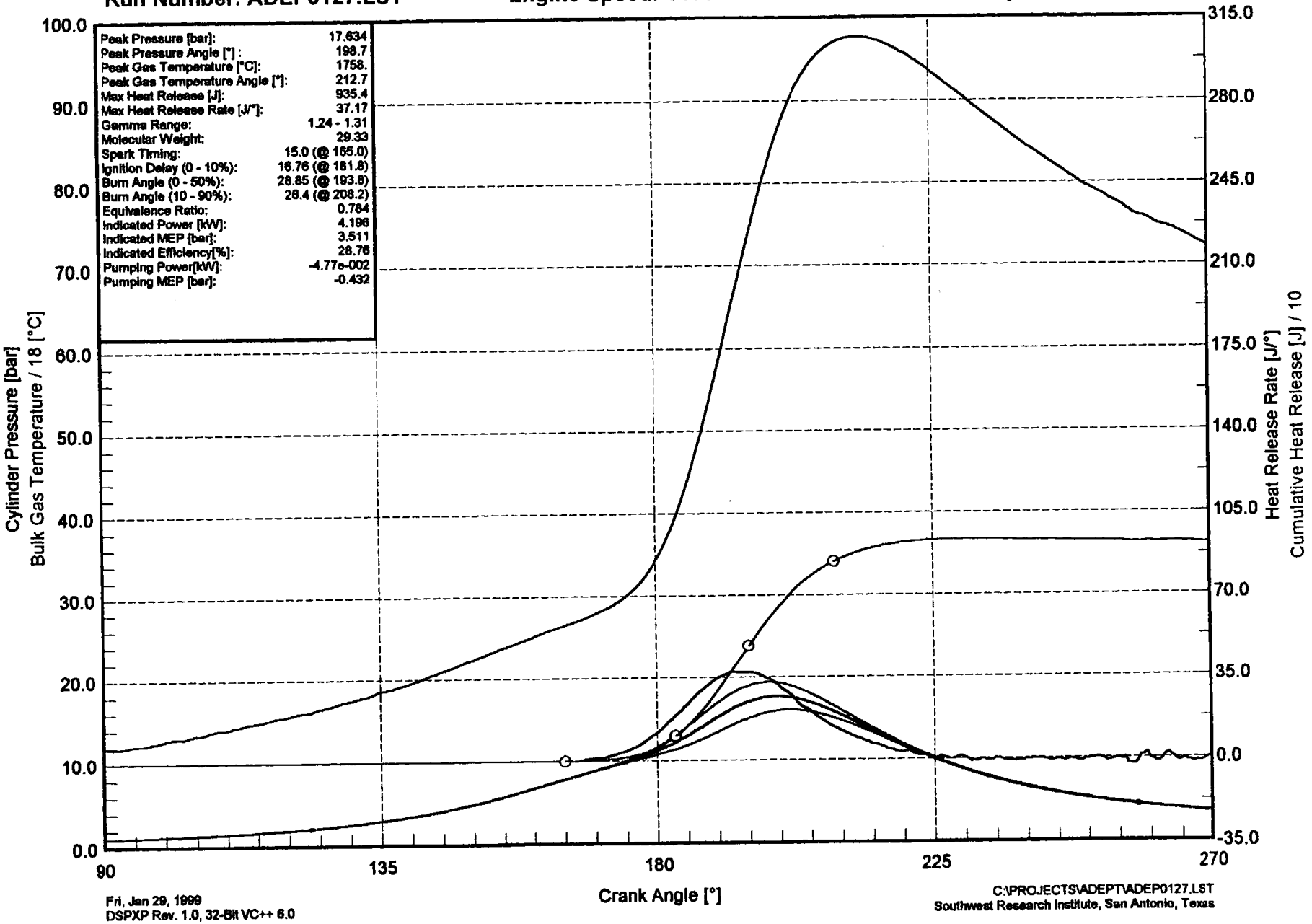


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0126.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0127.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**



Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

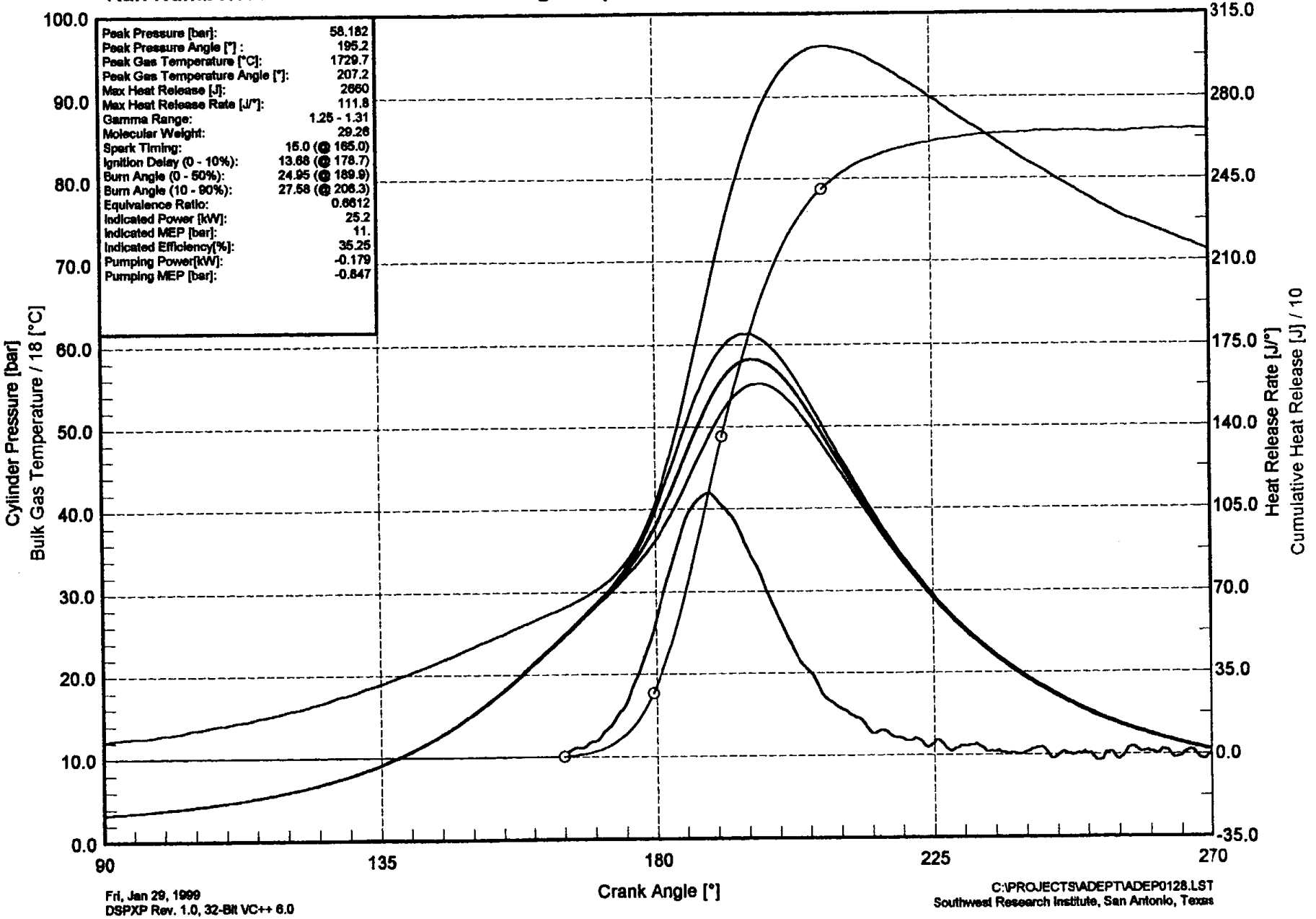
C:\PROJECTS\ADEPT\ADEP0127.LST
Southwest Research Institute, San Antonio, Texas

APPENDIX E-2

FUEL B CYLINDER PRESSURE DATA PLOTS

Cylinder Pressure Analysis

Run Number: ADEP0128.LST **Engine Speed: 2800 RPM** **Project Code: ADEPT**

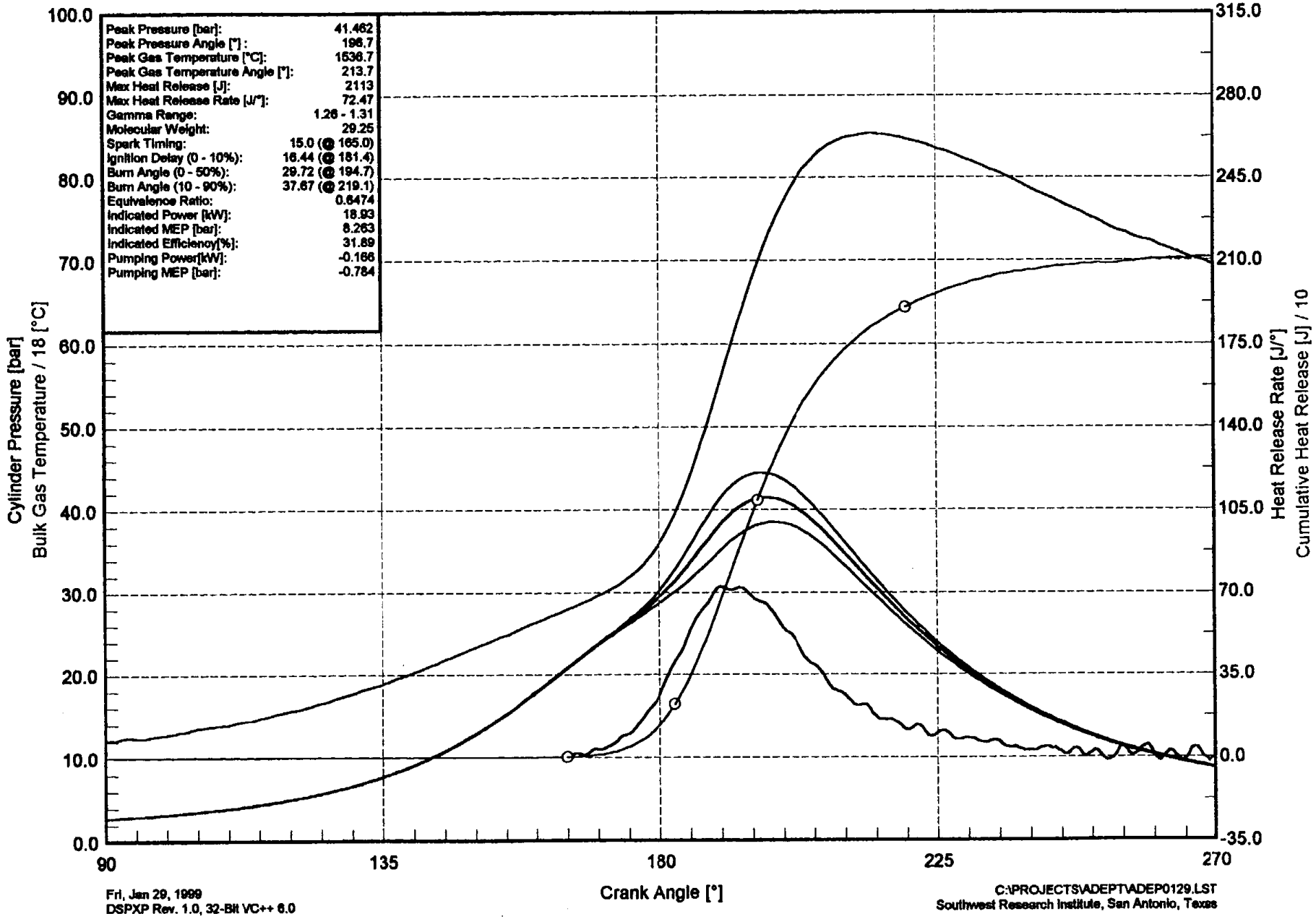


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0128.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0129.LST **Engine Speed: 2800 RPM** **Project Code: ADEPT**

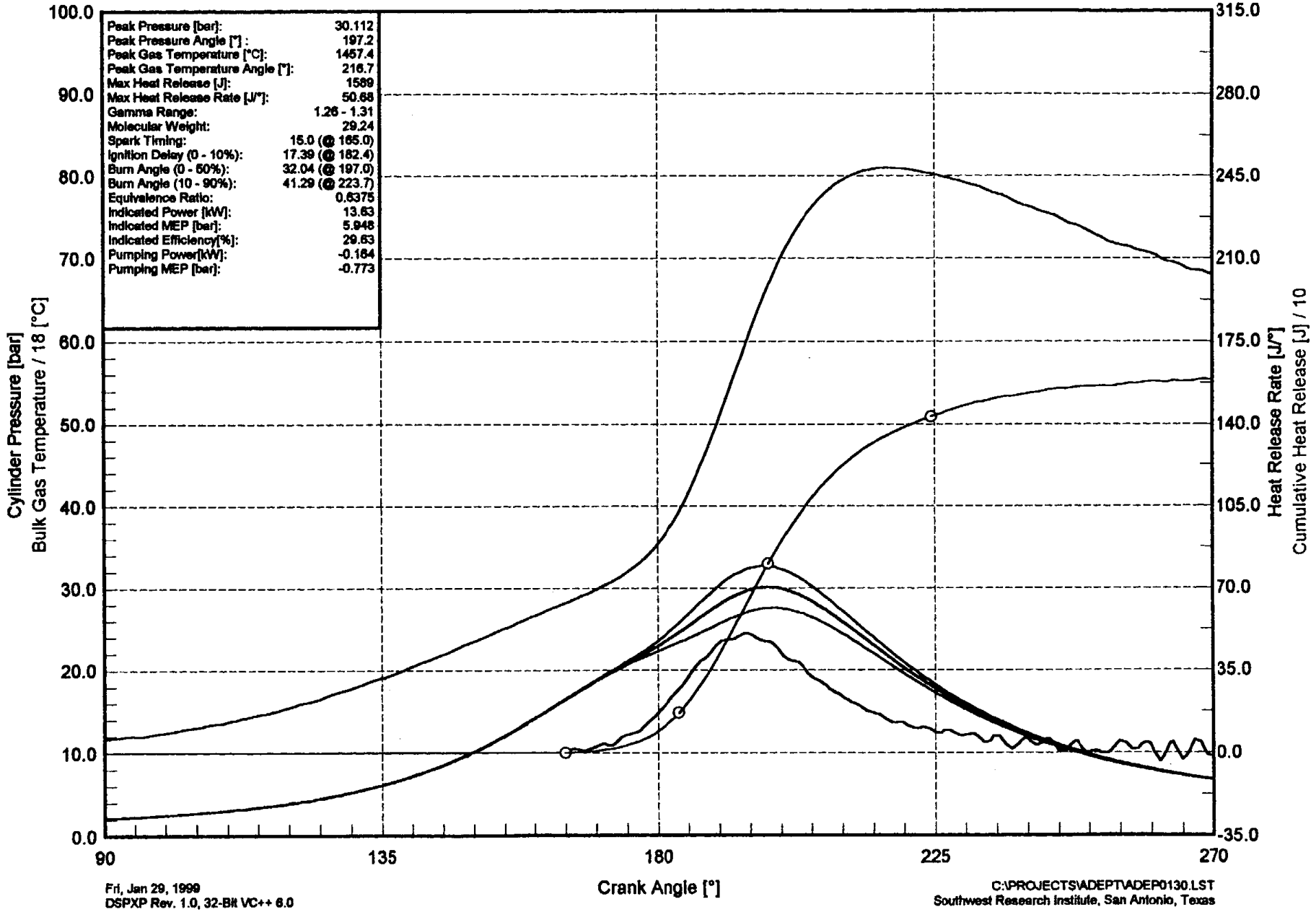


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0129.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0130.LST **Engine Speed: 2800 RPM** **Project Code: ADEPT**

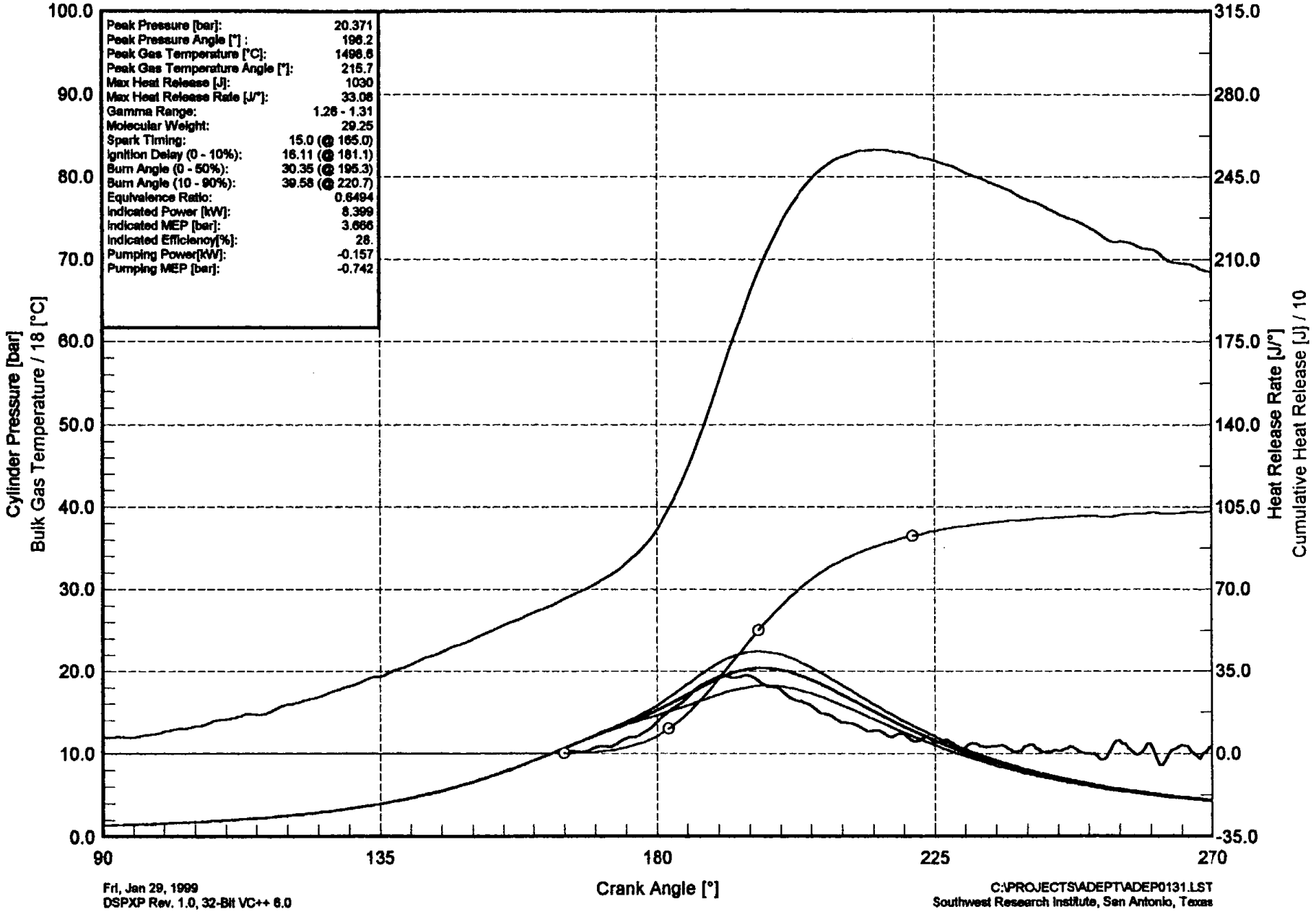


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0130.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0131.LST **Engine Speed: 2801 RPM** **Project Code: ADEPT**

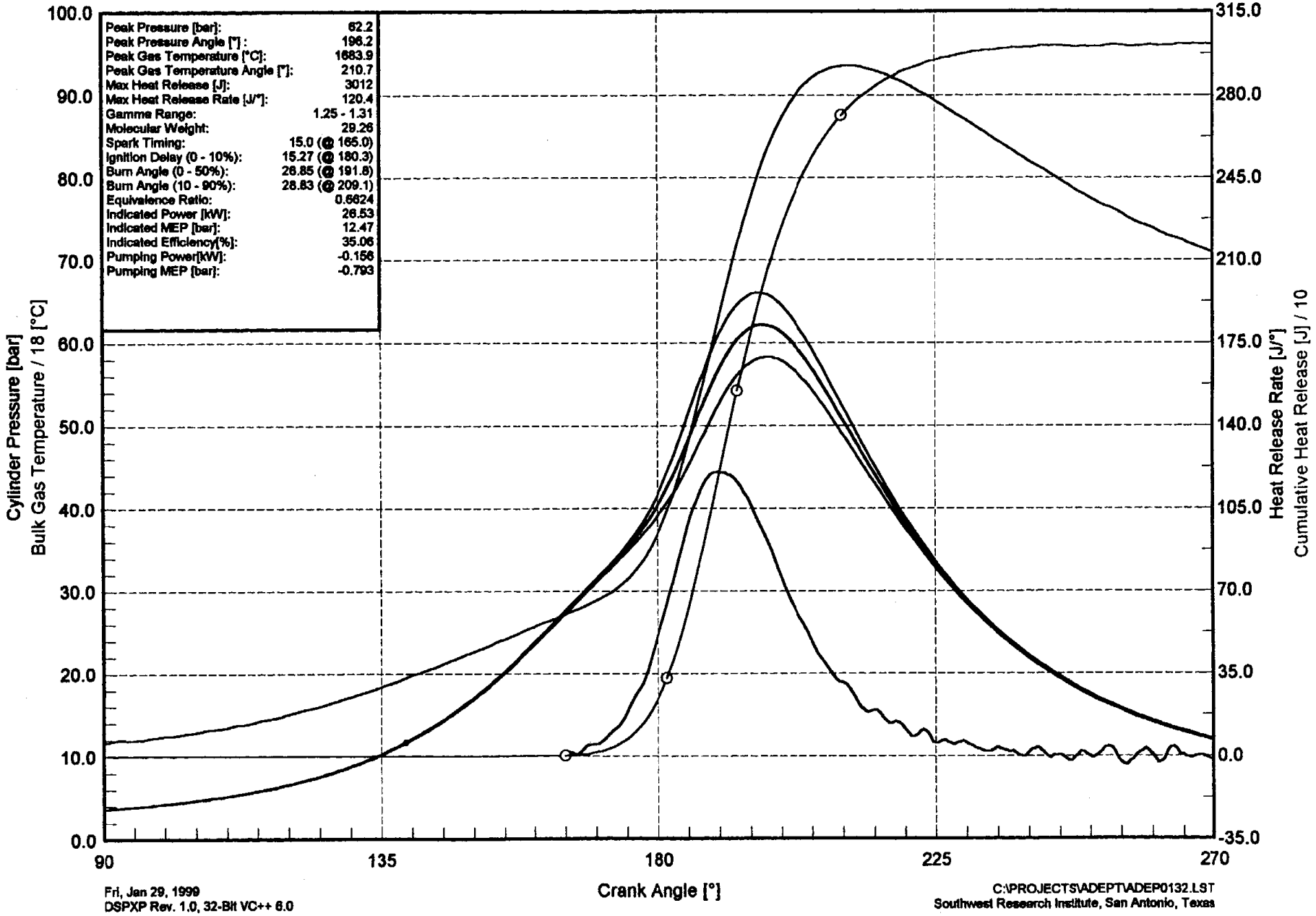


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0131.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0132.LST **Engine Speed: 2600 RPM** **Project Code: ADEPT**

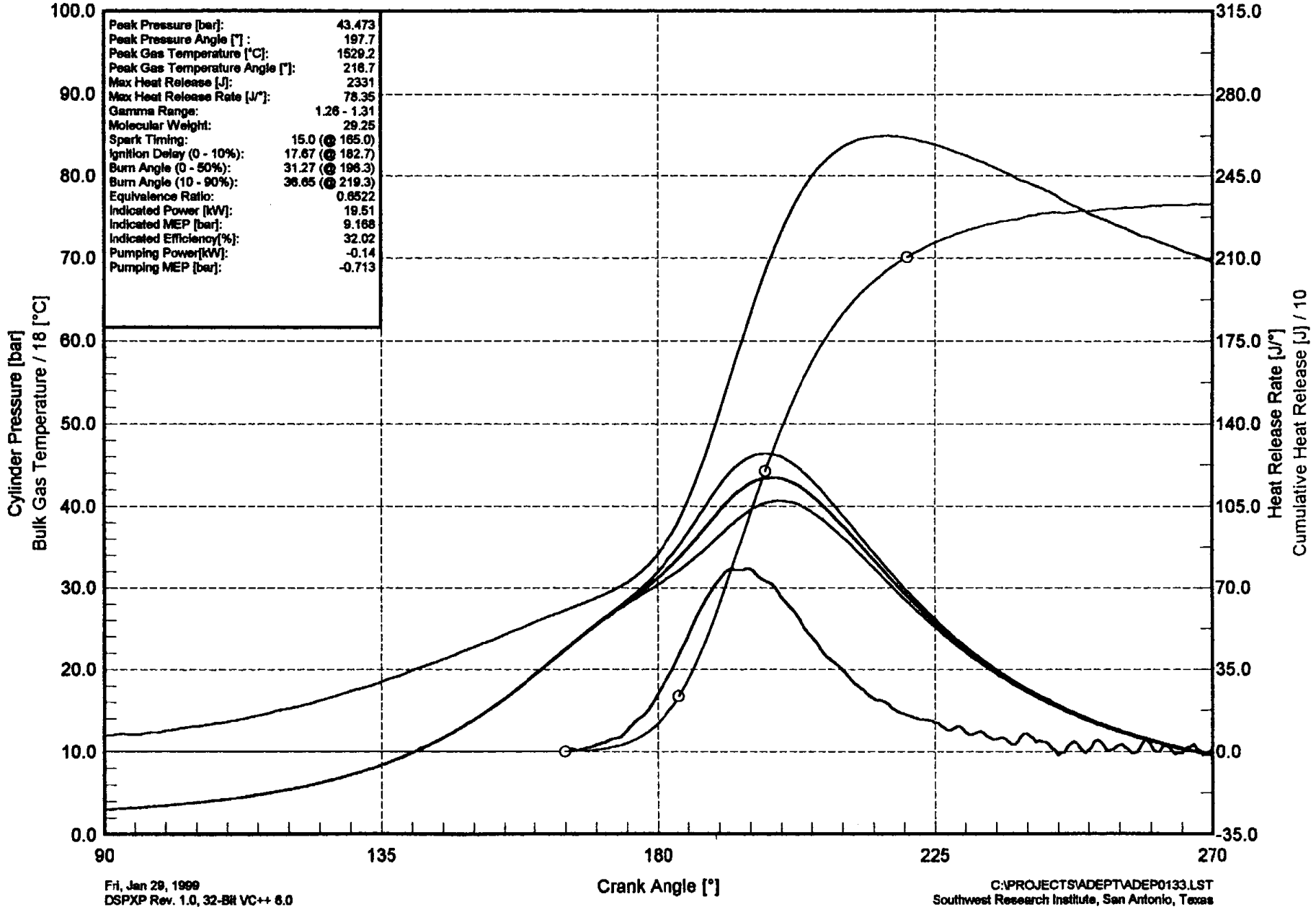


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0132.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0133.LST **Engine Speed: 2601 RPM** **Project Code: ADEPT**

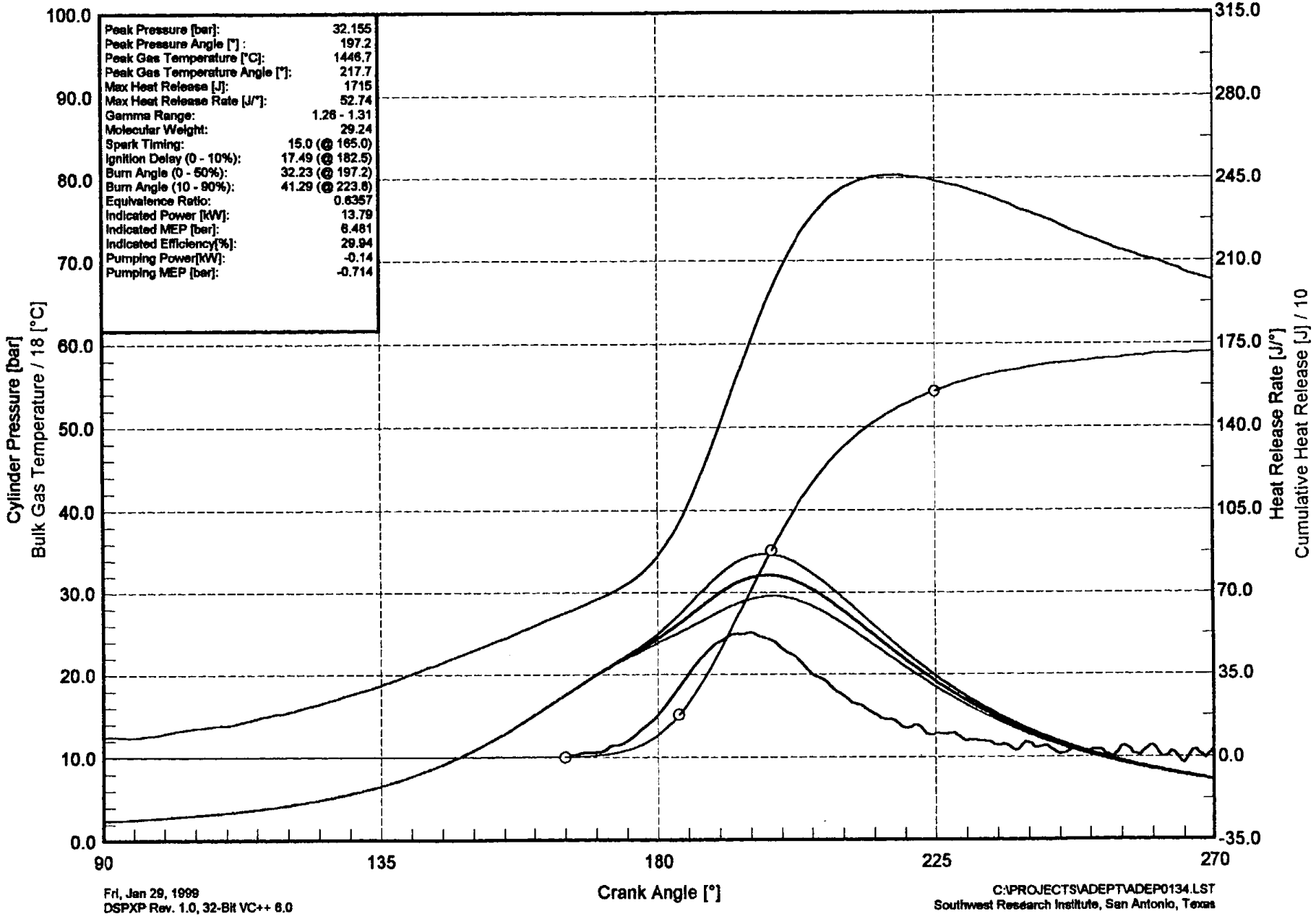


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0133.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0134.LST **Engine Speed: 2600 RPM** **Project Code: ADEPT**

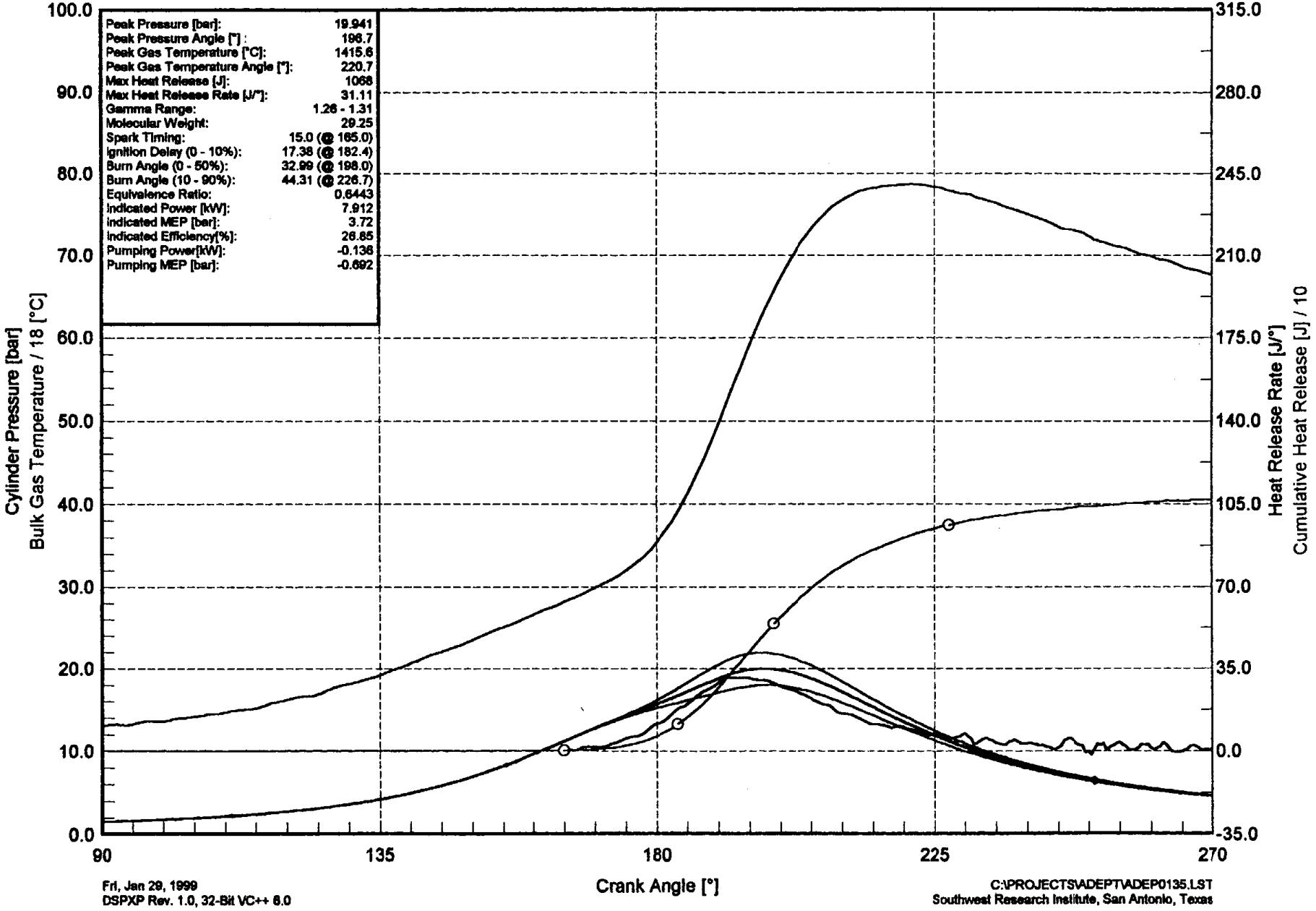


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0134.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0135.LST **Engine Speed: 2600 RPM** **Project Code: ADEPT**

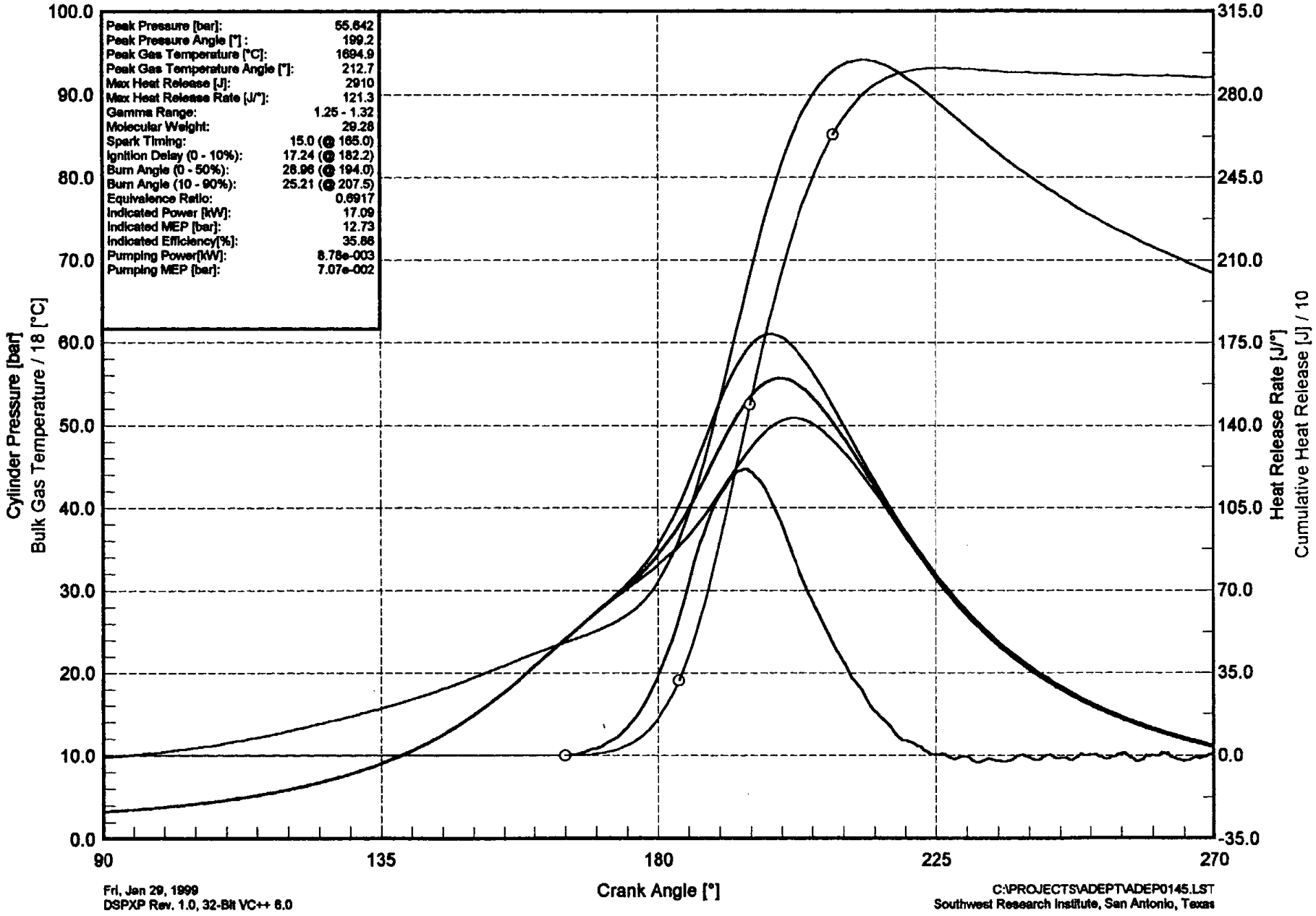


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0135.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0145.LST **Engine Speed: 1641 RPM** **Project Code: ADEPT**

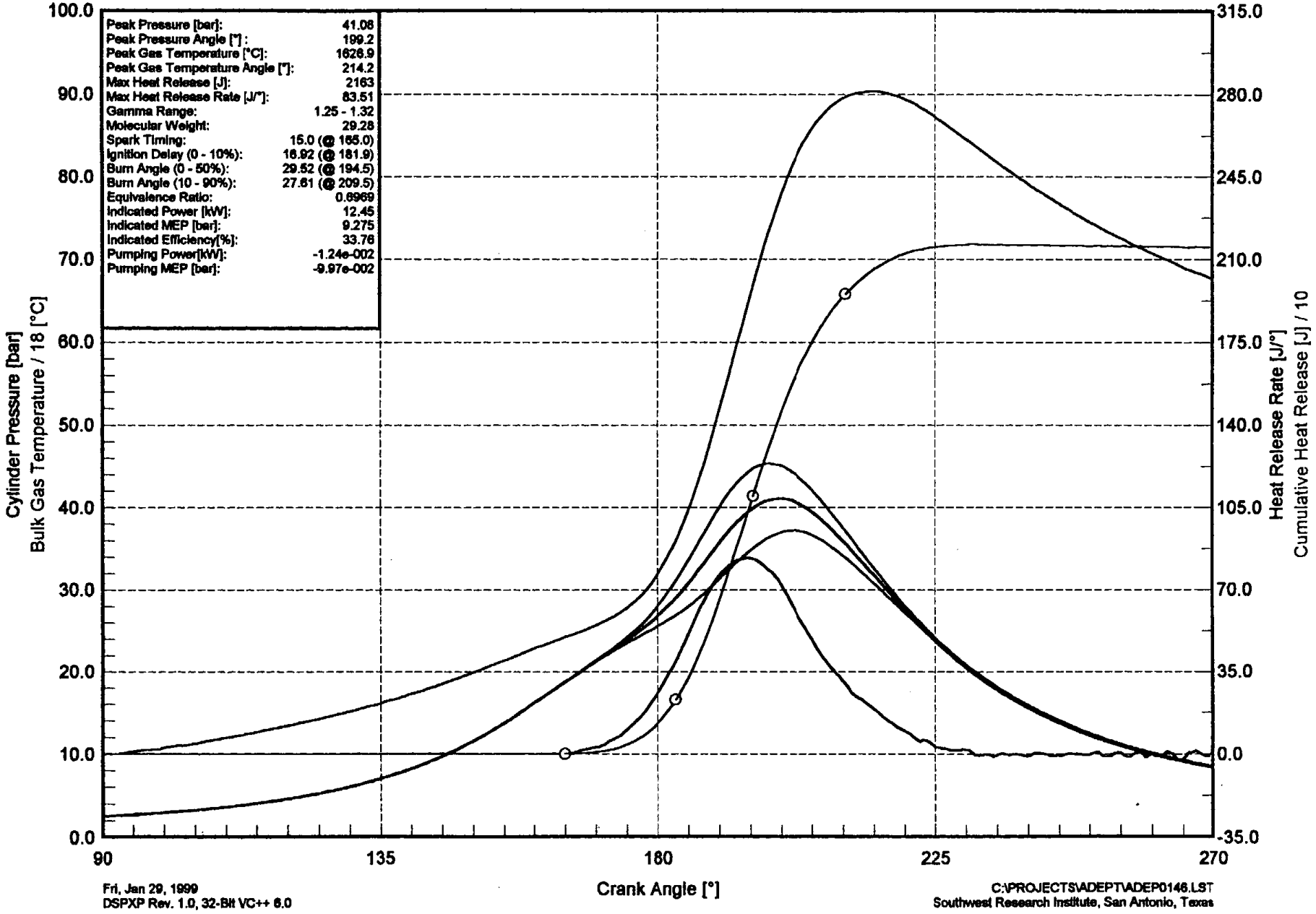


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0145.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0146.LST **Engine Speed: 1641 RPM** **Project Code: ADEPT**

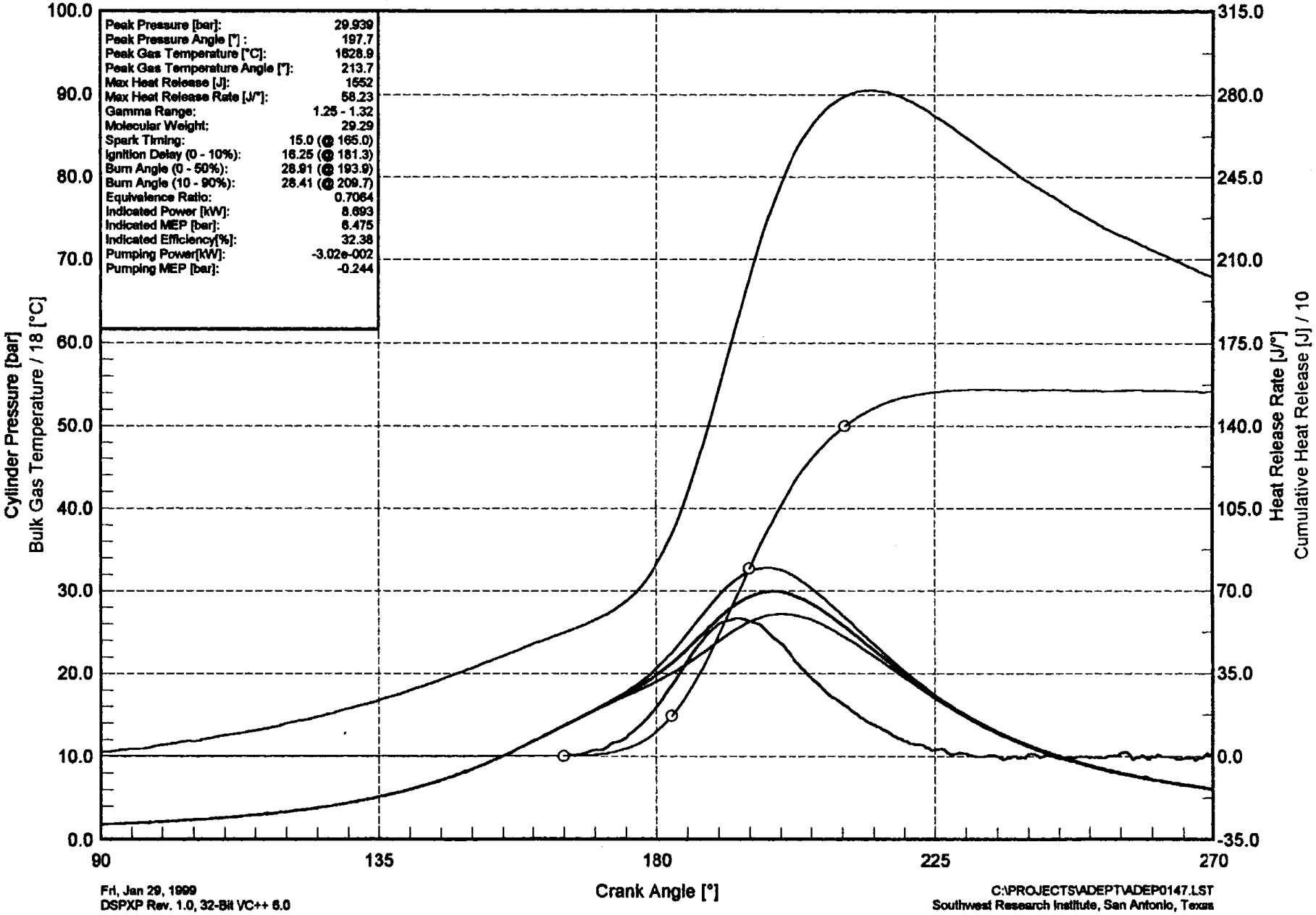


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0146.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0147.LST **Engine Speed: 1641 RPM** **Project Code: ADEPT**

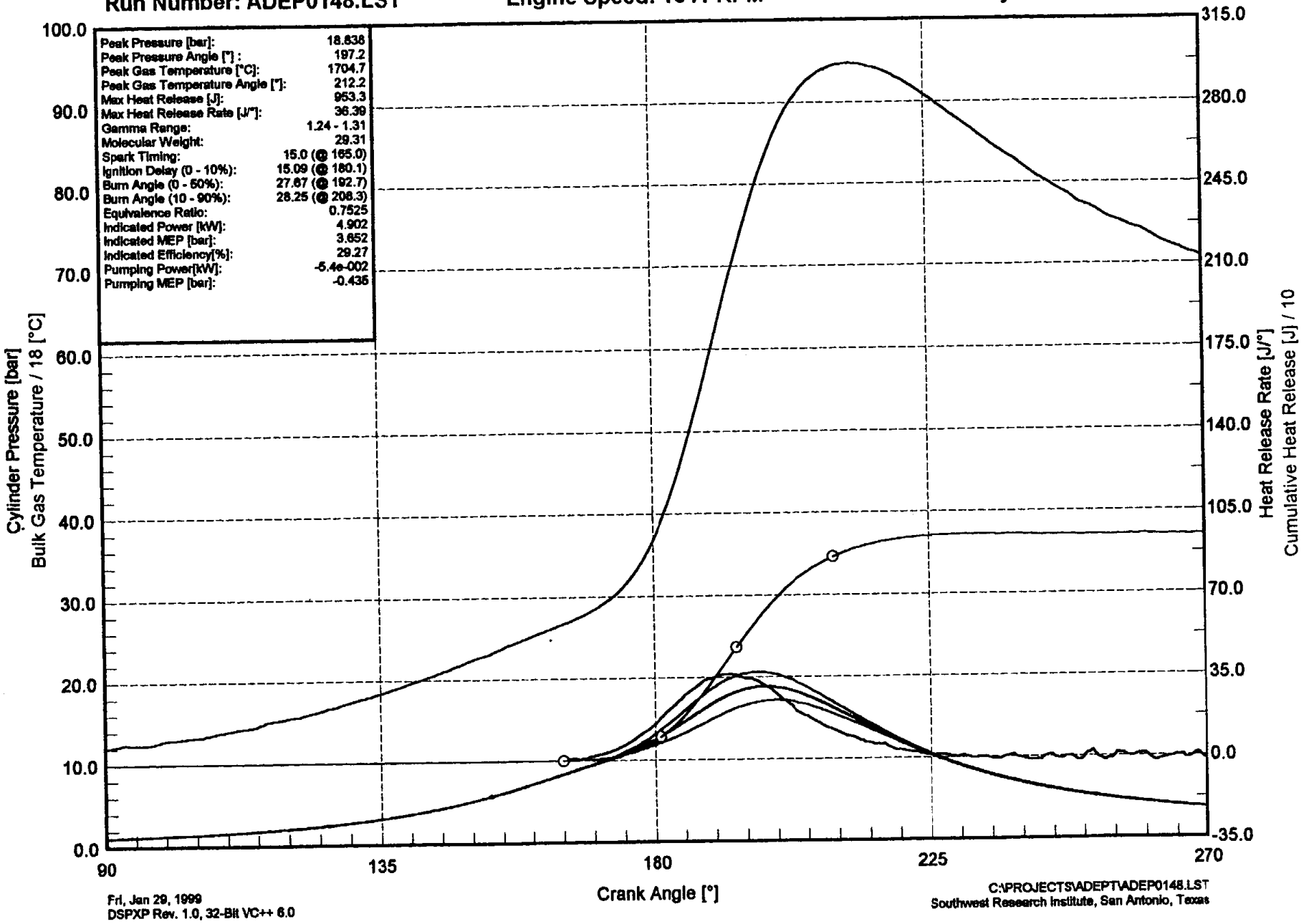


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0147.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0148.LST **Engine Speed: 1641 RPM** **Project Code: ADEPT**

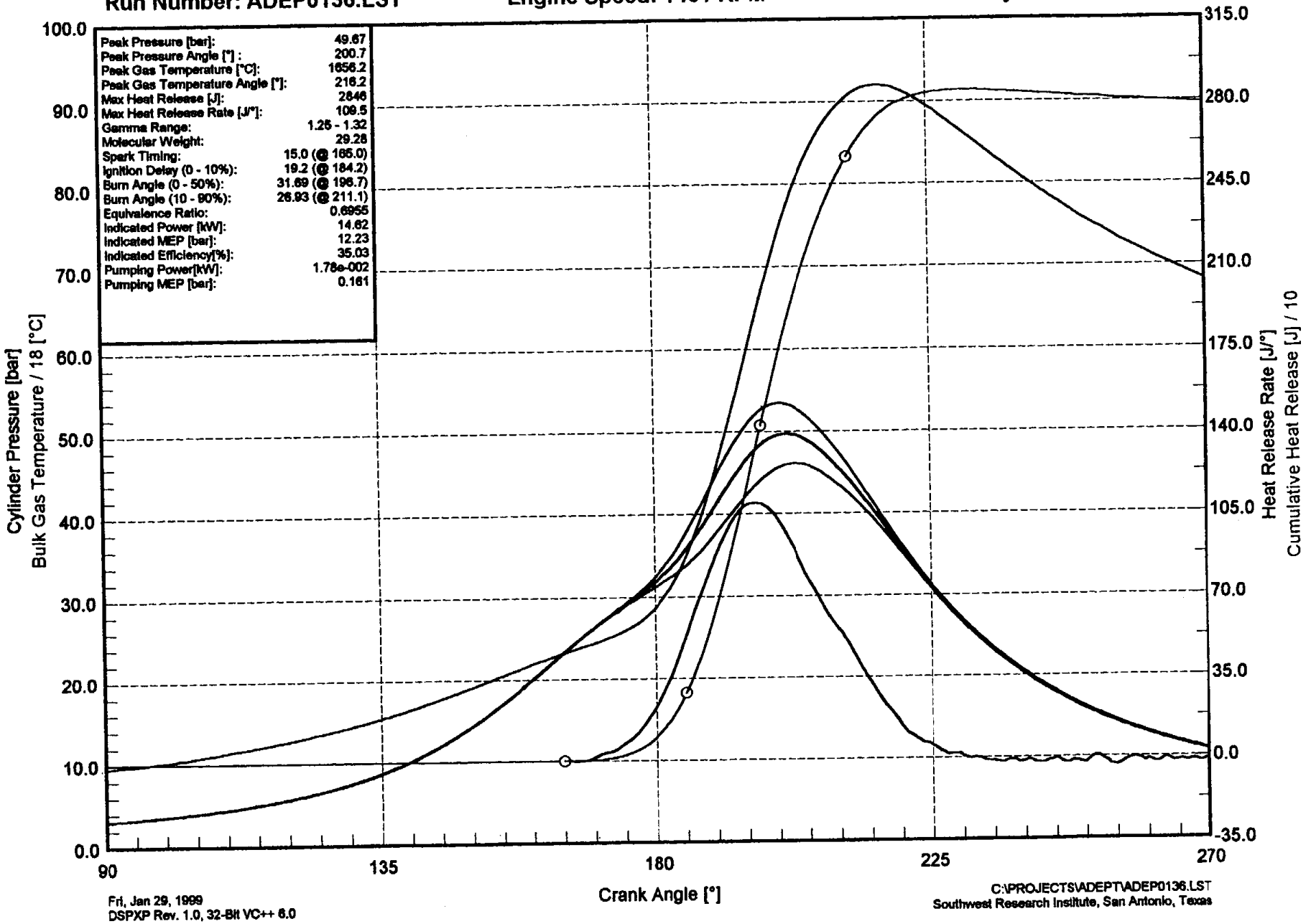


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0148.LST
Southwest Research Institute, San Antonio, Texas

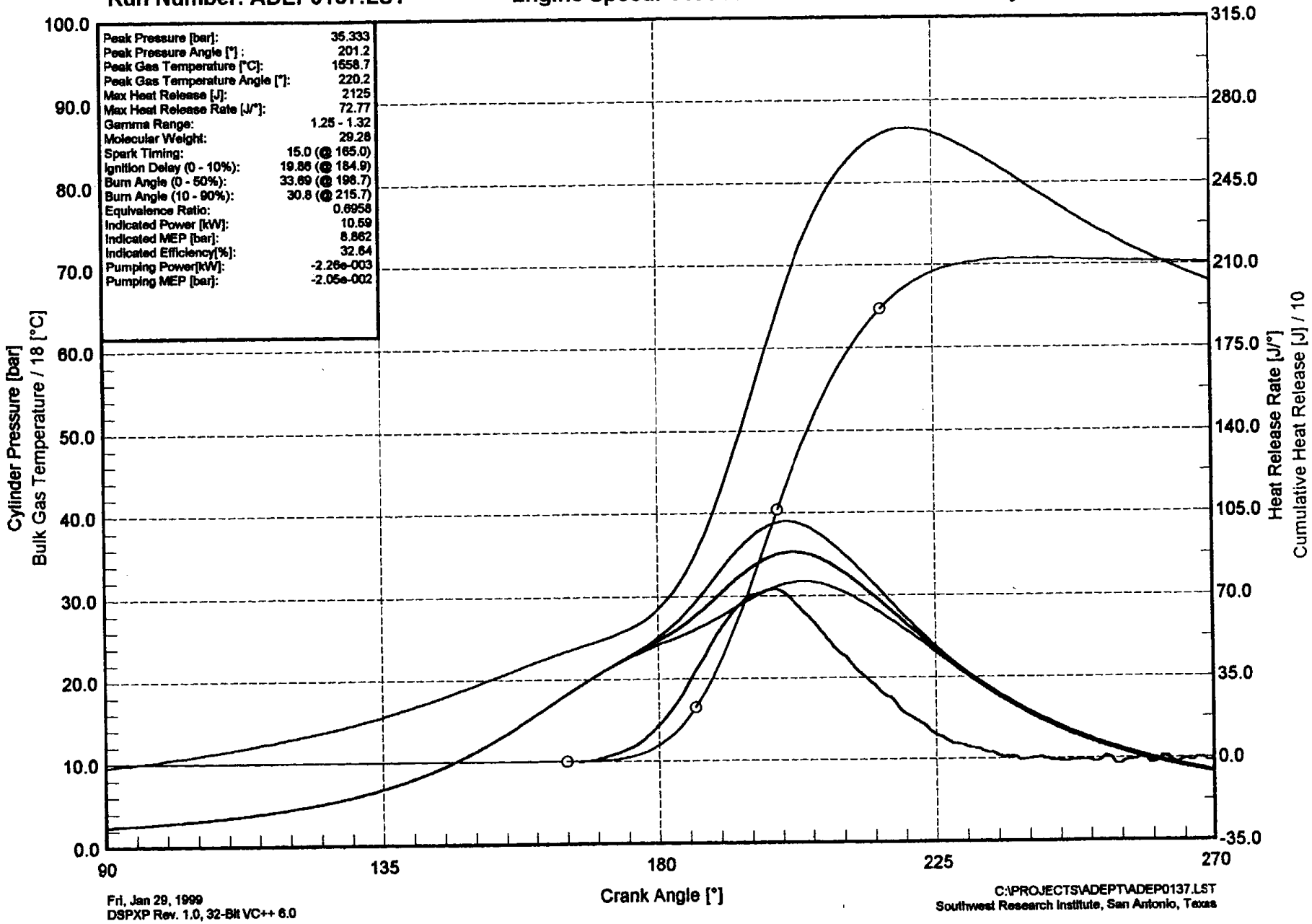
Cylinder Pressure Analysis

Run Number: ADEP0136.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**



Cylinder Pressure Analysis

Run Number: ADEP0137.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**

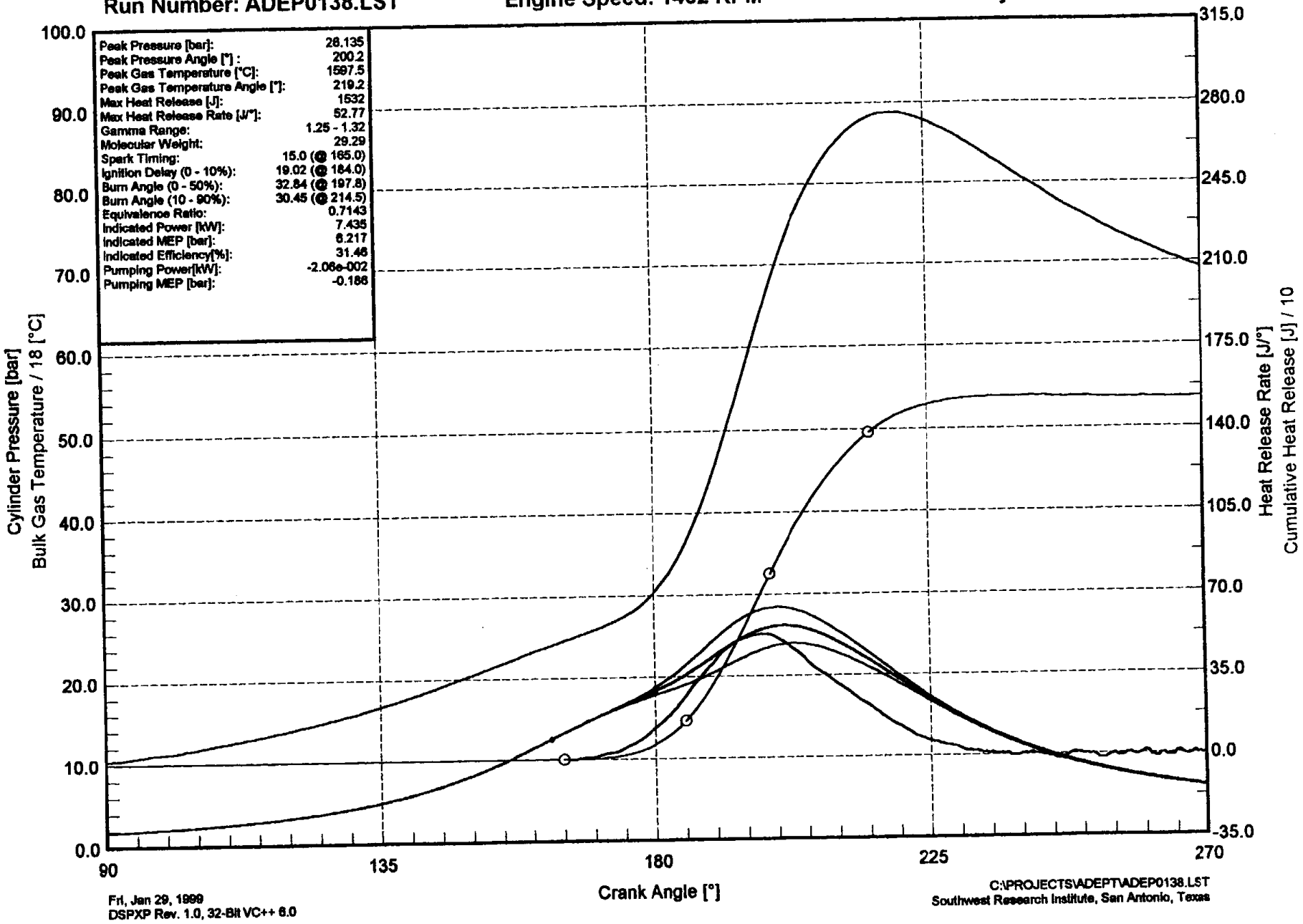


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0137.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0138.LST **Engine Speed: 1462 RPM** **Project Code: ADEPT**

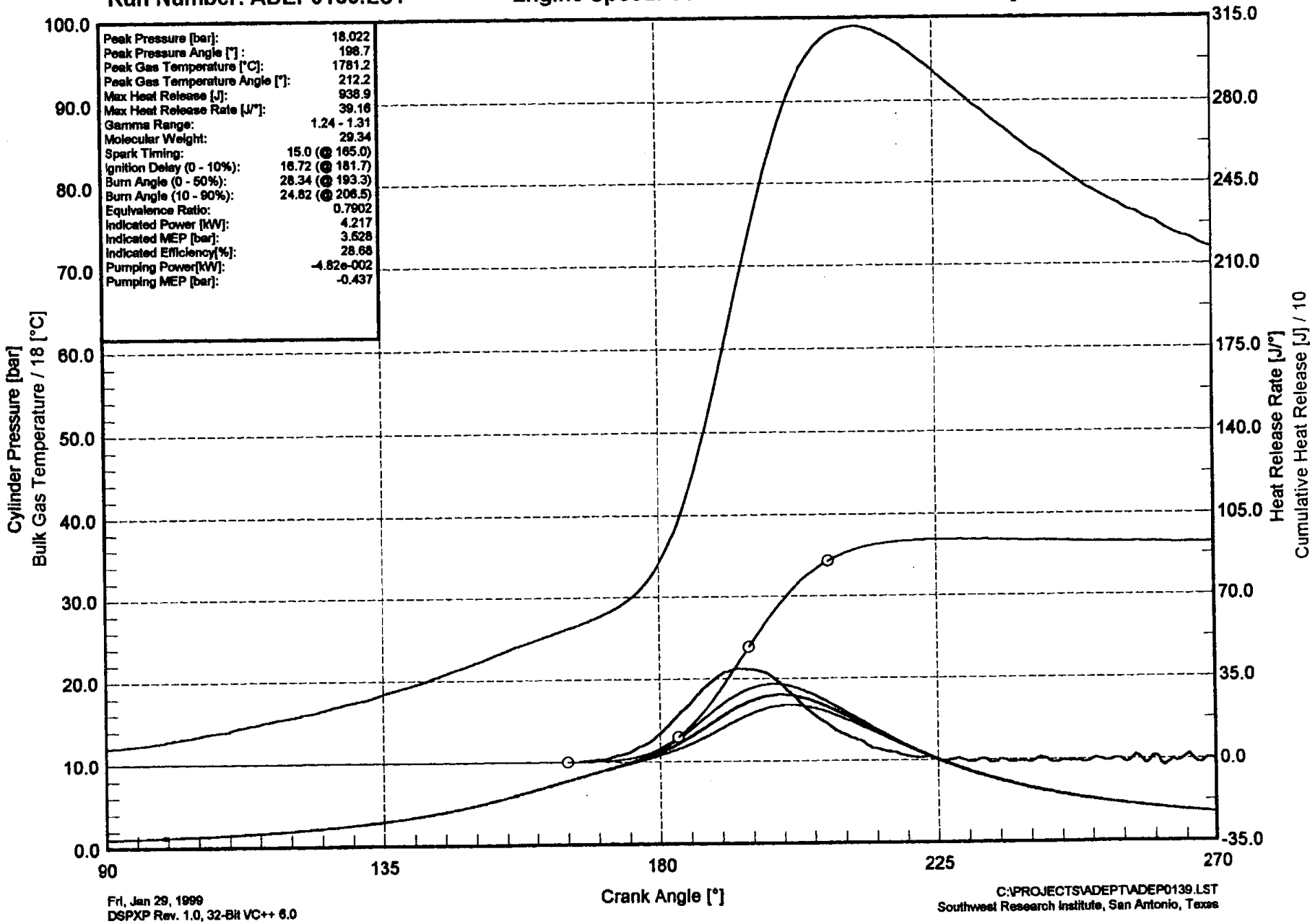


Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0138.LST
Southwest Research Institute, San Antonio, Texas

Cylinder Pressure Analysis

Run Number: ADEP0139.LST **Engine Speed: 1461 RPM** **Project Code: ADEPT**



Fri, Jan 29, 1999
DSPXP Rev. 1.0, 32-Bit VC++ 6.0

C:\PROJECTS\ADEPT\ADEP0139.LST
Southwest Research Institute, San Antonio, Texas