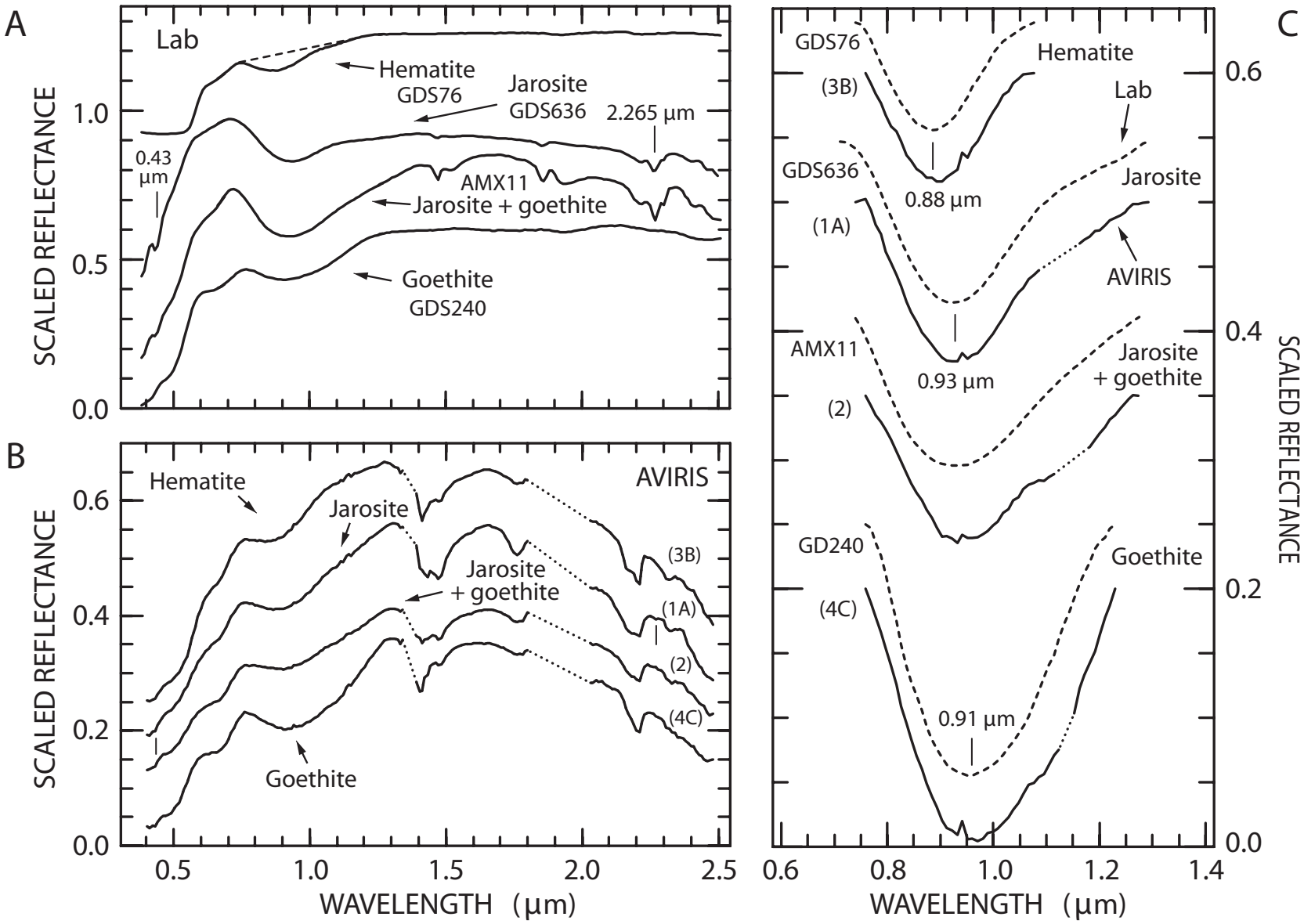
A
Lab
Hematite
GDS76
Jarosite
GDS636
2.265 µm
0.43
µm
AMX11
Jarosite + goethite
Goethite
GDS240
SCALED REFLECTANCE
1.0
0.5
0.0
B
Hematite
Jarosite
AVIRIS
(3B)
Jarosite
+ goethite
(1A)
(2)
(4C)
Goethite
SCALED REFLECTANCE
0.6
0.4
0.2
0.0
0.5
1.0
1.5
2.0
2.5
WAVELENGTH (µm)
C
GDS76
Hematite
(3B)
Lab
GDS636
Jarosite
0.88 µm
(1A)
AVIRIS
AMX11
Jarosite
+ goethite
0.93 µm
(2)
GD240
Goethite
(4C)
0.91 µm
0.6
0.4
0.2
0.0
SCALED REFLECTANCE
0.6
0.8
1.0
1.2
1.4
WAVELENGTH (µm)