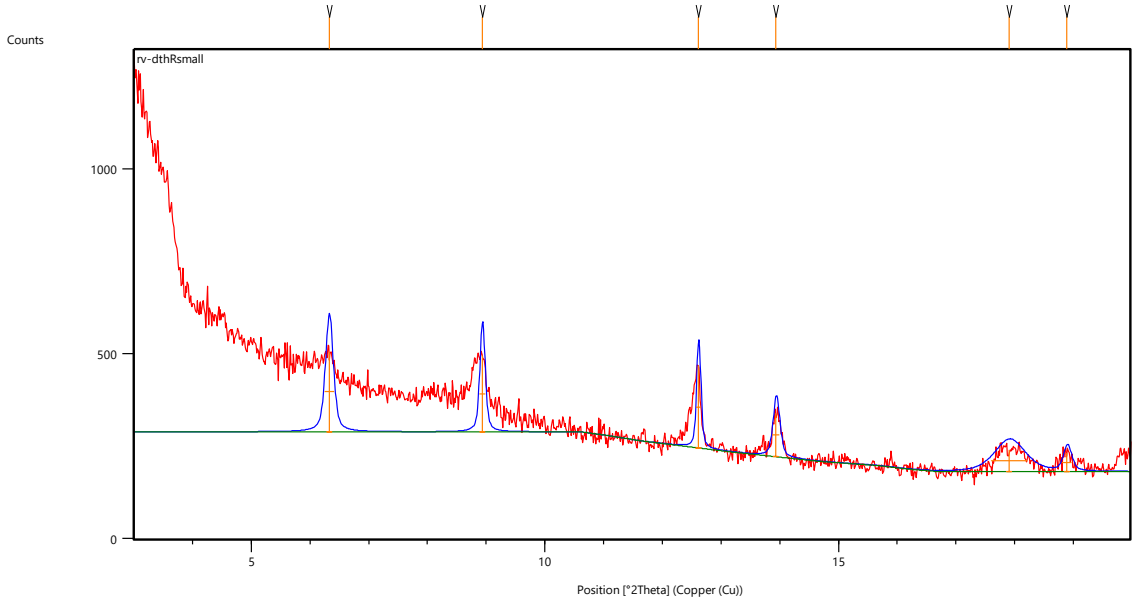
Measurement Conditions: (Bookmark 1)

Dataset Name	rv-dthRsmall
File name	F:\Phd\method\rv-dthRsmall.xrdml
Comment	Configuration=Multi Purpose Sample Stage, Owner=User-1, Creation date=3/27/2015 3:44:05 PM Goniometer=PW3050/60 (Theta/Theta); Minimum step size 2Theta:0.001; Minimum step size Omega:0.001 Sample stage=Multi purpose sample stage; Minimum step size Phi:2.5 Diffractometer system=XPERT-3 Measurement program=C:\PANalytical\Data Collector\Programs\Bulk Powder_BBHD_MPPS_1D.xrdmp, Identifier={A8BC1A35-464D-4927-871A-2D4EF80A9C91} MPSS stage
Measurement Date / Time	12-03-2021 13:43:53
Operator	User
Raw Data Origin	XRD measurement (*.XRDML)
Scan Axis	Gonio
Start Position [°2Th.]	3.0026
End Position [°2Th.]	19.9806
Step Size [°2Th.]	0.0130
Scan Step Time [s]	29.0700
Scan Type	Continuous
PSD Mode	Scanning
PSD Length [°2Th.]	3.35
Offset [°2Th.]	0.0000
Divergence Slit Type	Fixed
Divergence Slit Size [°]	0.2177
Specimen Length [mm]	10.00
Measurement Temperature [°C]	25.00
Anode Material	Cu
K-Alpha1 [Å]	1.54060
K-Alpha2 [Å]	1.54443
K-Beta [Å]	1.39225
K-A2 / K-A1 Ratio	0.50000
Generator Settings	30 mA, 40 kV
Diffractometer Type	0000000011166139
Diffractometer Number	0
Goniometer Radius [mm]	240.00
Dist. Focus-Diverg. Slit [mm]	100.00
Incident Beam Monochromator	No
Spinning	No

Main Graphics, Analyze View: (Bookmark 2)



Peak List: (Bookmark 3)

Pos. [°2Th.]	Height [cts]	FWHM Left [°2Th.]	d-spacing [Å]	Rel. Int. [%]
6.3264	216.29	0.1535	13.97119	97.15
8.9325	207.03	0.1023	9.90007	93.00
12.6122	222.63	0.0768	7.01875	100.00
13.9350	117.20	0.1279	6.35529	52.64
17.9074	59.64	0.6140	4.95346	26.79
18.8885	50.16	0.1535	4.69832	22.53

Pattern List: (Bookmark 4)

Document History: (Bookmark 5)

Insert Measurement:
- File name = "rv-dthRsmall.xrdml"
- Modification time = "09-04-2021 15:51:57"
- Modification editor = "GM"

Default properties:
- Measurement step axis = "None"
- Internal wavelengths used from anode material: Copper (Cu)
- Original K-Alpha1 wavelength = "1.54060"
- Used K-Alpha1 wavelength = "1.54060"
- Original K-Alpha2 wavelength = "1.54443"