

XRD:

started 9:02

$$V = \frac{\pi}{4} D^2 = 314.16 \text{ mm}^3 \text{ per sample}$$

$$M = \rho \cdot V = \cancel{2540}^3 (10^3) \cdot (315 \times 10^{-6}) = 315 \times 10^{-6} \text{ kg} = 315 \text{ mg}$$

~~chose F~~

~~NaBr~~

~~Emcelator~~

} can only use salts: NaCl & NaBr

started (11:10) \rightarrow 2x 35 min

(12:30)

User Data / DP Labs / DP Labs 8025 / group 1

solids, NaCl = browned