Verb class A

These are English verbs like *bake, build* and *cook*.

(1) Ray cooked a dish.
   a. ⇒ A dish was created.
   b. *A cook was created.

What do each of the following diagnostics tell you about the kinds of verbs these are? How would you formalize that?

Diagnostic 1

(2) a. Ray built a house.
   b. Ray built. [meaning Ray built something]
(3) a. Ray was baking all day yesterday.
   b. Ray was building all day yesterday.
   c. Ray was cooking all day yesterday.

Diagnostic 2

(4) a. Ray baked their mom some cookies.
   b. Ray built their kid a tower.
   c. Ray cooked the guests dinner.

Diagnostic 3

(5) Mary cooked [the meat,] black_i. ⇒ The meat became black.
(6) a. Ray baked the cake_i, crispy_i.
   b. Ray baked the cake_i, black_i.
(7) a. #Ray baked, the cake tasty_i.
   b. #Ray baked, the ingredients tasty_i.
   Sentence~(7a) does not have the interpretation that a cake was the material out of which a (tasty) baking was formed.
(8) a. *Ray baked the ingredients tasty.
   b. ??Ray built the logs tall.
   c. *Ray cooked the meat delicious.