

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

April 25, 2012

Via E-mail
Antonius Schuh, Ph.D
Chief Executive Officer
Trovagene, Inc.
11055 Flintkote Avenue, Suite B
San Diego, CA 92121

Re: Trovagene, Inc.

**Registration Statement on Form S-1** 

Filed April 19, 2012 File No. 333-180810

Dear Dr. Schuh:

We have limited our review of your registration statement to the issue we have addressed in our comment below.

After reviewing any amendment to your registration statement, we may have additional comments.

We note that at time of filing of the registration statement you were not required to include interactive data exhibits (XBRL) pursuant to Item 601(b)(101) of Regulation S-K. Please note, however, that you will be required to include interactive data exhibits with any amendment to the registration statement if you amend the registration statement after the 30 day grace period following the due date of your Form 10-Q for the quarter ending March 31, 2012.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Act of 1933 and all applicable Securities Act rules require. Since the company and its management are in possession of all facts relating to a company's disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Notwithstanding our comments, in the event you request acceleration of the effective date of the pending registration statement please provide a written statement from the company acknowledging that:

 should the Commission or the staff, acting pursuant to delegated authority, declare the filing effective, it does not foreclose the Commission from taking any action with respect to the filing; Antonius Schuh, Ph.D Trovagene, Inc. April 25, 2012 Page 2

- the action of the Commission or the staff, acting pursuant to delegated authority, in declaring the filing effective, does not relieve the company from its full responsibility for the adequacy and accuracy of the disclosure in the filing; and
- the company may not assert staff comments and the declaration of effectiveness as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

Please refer to Rules 460 and 461 regarding requests for acceleration. We will consider a written request for acceleration of the effective date of the registration statement as confirmation of the fact that those requesting acceleration are aware of their respective responsibilities under the Securities Act of 1933 and the Securities Exchange Act of 1934 as they relate to the proposed public offering of the securities specified in the above registration statement. Please allow adequate time for us to review any amendment prior to the requested effective date of the registration statement.

Please contact Karen Ubell at (202) 551-3873 or me at (202) 551-3715 with any questions.

Sincerely,

/s/ Jeffrey Riedler

Jeffrey Riedler Assistant Director