SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 5)

CryoLife, Inc. (Name of Issuer)

Common Stock, \$0.01 par value (Title and Class of Securities)

228 903 100 (CUSIP Number)

CUSIP NO. 228 903 100

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(1) Names of Reporting Persons S.S. or I.R.S. Identification Nos. of Above Persons

Steven G. Anderson SS# 475-38-6842

- (2) Check the Appropriate Box if a Member of a Group
 - (a)
 - (b) .
- (3) SEC Use Only

Number of

(4) Citizenship or Place of Organization

United States

(5) Sole Voting Power - 1,077,620(1)

Shares Beneficially
Owned by Each (6) Shared Voting Power - 105,333(2)
Reporting Person With
(7) Sole Dispositive Power - 1,077,620(1)
(8) Shared Dispositive Power - 105,333(2)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person 1,182,953 shares(1)(2)

1,182,953 shares(1)(2)

(10) Check if Aggregate Amount in Row (9) Excludes Certain Shares .

- (12) Type of Reporting Person

IN

(1) Includes 31,602 shares of Common Stock which are issuable upon the exercise of stock options which are exercisable within 60 days of the

date of this report. Reflects a two-for-one stock split effected in the form of a stock dividend, payable on June 28, 1996 to stockholders of record as of June 7, 1996.

(2) Includes 105,333 shares owned by Mr. Anderson's spouse. Reflects a two-for-one stock split effected in the form of a stock dividend, payable on June 28, 1996 to stockholders of record as of June 7, 1996.

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Item l(a). Name of Issuer:

CryoLife, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

1655 Roberts Boulevard Kennesaw, Georgia 30144

Item 2(a). Name of Person Filing:

See item (1) of the cover pages

Item 2(b). Address of Principal Business Office:

1655 Roberts Boulevard Kennesaw, Georgia 30144

Item 2(c). Citizenship:

See item (4) of cover pages

Item 2(d). Title of Class of Securities:

Common Stock, \$0.01 Par Value

Item 2(e). CUSIP Number:

228 903 100

Item 3. Nature of Person Filing:

Not applicable

Item 4. Ownership:

(a) Amount Beneficially Owned:

See item (9) of cover pages

(b) Percent of Class:

See item (11) of cover pages

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- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote:
 See item (5) of cover pages
 - (ii) shared power to vote or to direct the vote:

See item (6) of cover pages

(iii) sole power to dispose or to direct the disposition of:

See item (7) of cover pages

(iv) shared power to dispose or to direct the disposition of:

See item (8) of cover pages

Item 5. Ownership of Five Percent or Less of Class:

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Item 6. Ownership of More than Five Percent on Behalf of Another Person:

Not applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company:

Not applicable

Item 8. Identification and Classification of Members of the Group:

Not applicable

Item 9. Notice of Dissolution of Group:

Not applicable

Item 10. Certification:

Not applicable

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Signature.

After reasonable inquiry the undersigned certifies that to the best of his knowledge and belief the information set forth in this statement is true, complete and correct.

/s/ Steven G. Anderson Steven G. Anderson February 11, 1999 Date