Page 1129: Figure 4. A seven-membered ring was inadvertently shown instead of a six-membered ring.

Wayne I. Fanta and William F. Erman: Total Synthesis of dl-Sabinene, dl-trans-Sabinene Hydrate, and Related Monoterpenes.

Page 1656. We wish to call attention to the work of Professor R. Nicoletti and L. Baiocchi [Ann. Chim. (Rome), 51, 1265 (1961); Chem. Abstr., 56, 13027 (1962)] on the isolation of cis-sabinene hydrate from Marjoram essential oil. We were unaware of this effort at the time of publication of our paper.

Ruth F. Nutt, Mary J. Dickinson, Frederick W. Holly, and Edward Walton: Branched-Chain Sugar Nucleosides. III. 3'-C-Methyladenosine.

Page 1795. We thank Dr. Shigeharu Inouye for calling our attention to the fact that lines 7, 8, 9 and 10 in column 1 should read " $\tau^{\text{CDCls}}$  ( $\alpha$ -19) 3.07 (d, C-1 H), 4.63 (d, C-2 H,  $J_{1,2}=4.5$  cps), 8.08 S (C-3 CH<sub>3</sub>); ( $\beta$ -19) 3.55 (d, C-1 H), 3.78 (d, C-2 H,  $J_{1,2}=1.0$  cps)...." Footnote 28, lines 4 and 5 should read " $\tau^{\text{CDCls}}$  ( $\alpha$ -20) 3.31 (d, C-1 H), 4.28 (d, C-2 H,  $J_{1,2}=5.0$  cps); ( $\beta$ -20) 3.62 (d, C-1 H), 4.14 (d, C-2 H,  $J_{1,2}=1.5$  cps)."

Susan R. Jenkins, Byron Arison, and Edward Walton: Branched-Chain Sugar Nucleosides. IV. 2'-C-Methyladenosine.

Page 2493, column 1, line 15. "-79°" should read "+121°."

C. Kingsbury: "Direct Observation of Reaction Intermediates in Debromodecarboxylation Reactions.

Page 3247. Equation 5. A subscript 2 was omitted from the first two structures.

Page 3250. The structure of mesaconic acid should have been given as

D. C. Best and C. Kingsbury: Conformational Preferences in Diastereomers. IV. 1,2,3 Diastereomers.

Page 3252. In the bromination of the cis- and trans-1,3-diphenyl-1-butenes, 3, to form the dibromides 4-7, Professor P. S. Skell of Pennsylvania State University has pointed out that freeradical bromination could be competitive with the ionic mechanism shown. We concur, and this possibility should have been indicated in the original paper.

M. J. Kornet, P. A. Thio, and S. I. Tan: The Borane Reduction of Amido Esters.

Page 3637. Add footnote 6a after paragraph 2.

(6a) Note Added in Proof.—It has been called to our attention that the borane reduction of ethyl N-acetyl  $\beta$ -phenylalanate has been described [S. Corsano and F. Bombardiere, Ann. Chim. (Rome), **54**, 650 (1964)].

J. R. Edman and H. E. Simmons: Bicyclo[2.2.1]hepta-2,5-diene-2,3-dicarboxylic Anhydride.

Page 3815. Column 1, Experimental Section, paragraph 2. Line 5 should read "heptadiene-2,3-dicarboxylic acid.3" Paragraph 8. Line 1 should read "1,4,4A,5,8,8A-."

Raymond Seltzer: The Reactions of Organotin Chlorides with the Cyanodithioimidocarbonate Anion.

Page 3896. Correct structure 7 appears below.

Page 3897. Section B, first equation. "[R =  $(C_6H_5)_3Sn$ ?]" should read "(R =  $C_6H_5$ ?)." Second equation. "[R =  $(n-C_4H_9)_3Sn$ ?]" should read "[R =  $n-C_4H_9$ ?]."

J. W. Larson and L. G. Hepler: Substituent Effects and Thermodynamic Consequences of Linear Free-Energy Relations.

Page 3962. Equation 17 should read as follows.

$$\Delta C_{p}^{\circ} = \Delta S^{\circ} \left( \frac{\partial \beta}{\partial T} - 1 \right) / \left( 1 - \frac{\beta}{T} \right)$$

W. Herz, R. N. Mirrington, H. Young, and Y. Y. Lin: The Synthesis of Methyl 13,16-Cycloatisan-18-oate (Methyl antitrachylobanate).

Page 4212. Column 2, line 23. "17a" should read "16a."
Page 4217. Column 1, last line and line 19 from bottom.
"17a" should read "16a." Column 2, line 7. "17a" should read "16a."

## M. E. Kuehne and P. J. Sheeran: Reactions of Ynamines.

Page 4408. Column 1. The compounds 10a, b, assigned the cyclic ether structure, have been found to show absorption in the ir at 1935 cm<sup>-1</sup> and are reassigned the allenic amide structure presumably formed by ring opening of the cyclic ether structure.

D. T. Manning, H. A. Coleman, and R. A. Langdale-Smith: Formation of Pyrazoles from 3,3-Disubstituted 2,4-Pentane-diones. Evidence of a Novel Claisen-Cope Type of Rearrangement.

Page 4415. A double bond was omitted from the C-4-C-5 position of structure 16.

W. E. Parham and D. G. Weetman: The Benzothiepin Ring System. A 12- $\pi$ -Electron System.

Page 56. The correct structure of compound 7 follows.

$$\begin{array}{c} CH_2CH_3 \\ OCH_3 \\ CCH_3 \end{array}$$

E. P. Burrows, G. M. Hornby, and E. Caspi: Reassignment of Configuration to the 22-Hydroxycholesterols. Synthesis of (22S)- and (22R)- $^3$ H-Cholesterols.

Page 103. Table I, line 4. "5a" should read "5b." The optical yields for 5a and 5b were reversed; they should be 12 and 59%, respectively.

Page 105. Column 2, line 11. The formula should be " $C_6H_6CO_2H$ ."

Page 106. Table II. " $[\alpha]$ Dobsd' should read " $\alpha$ Dobsd' (no brackets).

Louis A. Carpino: 1,1,2-Triphenylbenzocyclobutene.

Page 462. Column 1, line 25 from bottom. The sentence beginning "The amalgam..." should read as follows. The amalgam was washed by decantation successively with four to five portions of water, ethanol, and ether, and then 16 g of the fresh amalgam was used at once to reduce 15 g of 2-nitroso-1,1,3,3-tetraphenyldihydroisoindole in the normal manner.

J. G. Traynham, A. G. Lane, and N. S. Bhacca: Stereochemistry of Radical Additions of Bromotrichloromethane to Some Cyclic Olefins.

Page 1302. The caption for Figure 1 should read, in part, " $H_a$  and  $H_b$  are geminal hydrogens vicinal to Br;  $H_o$  and  $H_d$  are geminal hydrogens vicinal to  $CCl_a$ ."

K. Kawakami and H. G. Kuivila: Preparation and Spectral Characteristics of Some Allyltins. Nature of Allyl-Tin Interactions