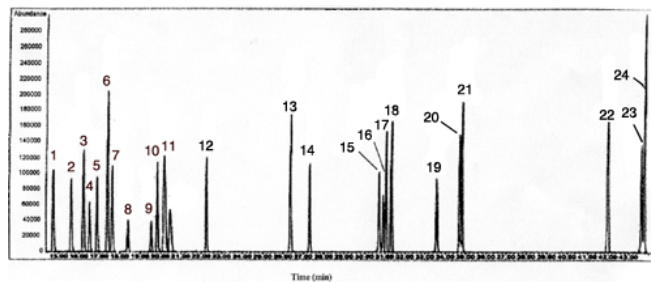


Application Number 211321
 Method GC
 Results



Legend:

1. 14,7 min AIB
2. 15,61 min Isovaline L
3. 16,2 min Isovaline D
4. 16,5 min Valine D
5. 16,8 min Alanine D
6. 17,4 min Alanine L
7. 17,6 min Valine L
8. 18,4 min Isoleucine D
9. 19,5 min Leucine D
10. 19,84 min Isoleucine L
11. 20,2 min Leucine L
12. 22,4 min Glycine
13. 26,35 min Proline L
14. 27,31 min Proline D
15. 30,7 min Aspartic acid D
16. 30,9 min Methionine D
17. 31,06 min Methionine L
18. 31,3 min Aspartic acid L
19. 33,57 min Phenylalanine D
20. 34,7 min Glutamic acid D
21. 34,8 min Glutamic acid L
22. 41,95 min Ornithine D
23. 43,6 min Lysine D
24. 43,75 min Lysine L

Substances aib; isovaline-l; isovaline-d; valine-d; alanine-d;
alanine-l; valine-l; isoleucine-d; leucine-d;
isoleucine-l; leucine-l; glycine; proline-l; proline-d;
aspartic acid-d; methionine-d; methionine-l;
aspartic acid-l; phenylalanine-d; glutamic acid-d;
glutamic acid-l; ornithine-d; lysine-d; lysine-l

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Matrix -

Sample(s)

Conditions Injection: 250°C
Carrier gas: He, 1.2 mL/min, purge flow 65.9 mL/min
Temperature: 60 °C (5 min.)-> 185°C, 3 °C/min (15 min)

Detection MS 280 °C

Note

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Source Chromatographia, 2001, 53, Suppl., S-332-S-339

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