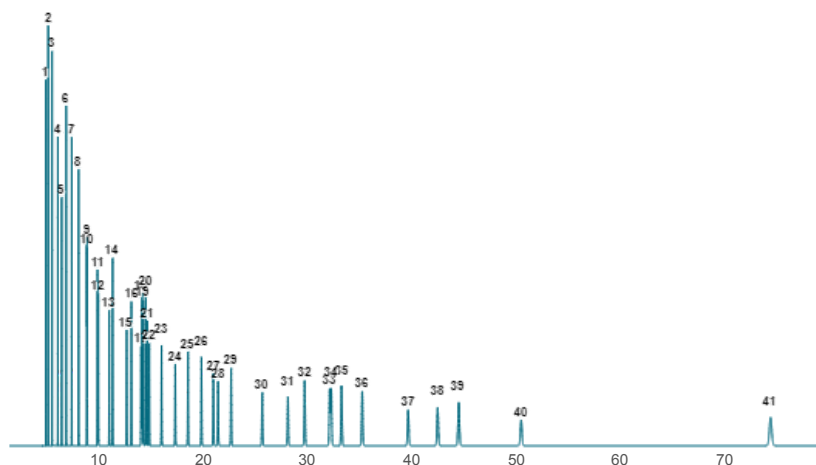


Pro EZGC® Chromatogram Modeler

AOCS Food FAMES and cis/trans FAMES



Column: Rt-2560, 100.00 m, 0.25 mm ID, 0.20 µm (cat.# 13198)
Carrier Gas: Hydrogen, Constant Flow @ 1.75 mL/min
Average Velocity: 37.17 cm/sec
Outlet Pressure (abs): 14.70 psi (Atmospheric Pressure)
Oven Temp: 180 °C (hold 76 min)

Peaks	t _R (min)	R _s	Peak Width (min)	T _{peak} (°C)
1. C4:0	4.95	6.9	0.032	180.0
2. C6:0	5.17	6.9	0.032	180.0
3. C8:0	5.54	11.4	0.033	180.0
4. C10:0	6.09	10.1	0.036	180.0
5. C11:0	6.46	10.1	0.038	180.0
6. C12:0	6.89	11.2	0.041	180.0
7. C13:0	7.42	12.8	0.045	180.0
8. C14:0	8.08	14.6	0.049	180.0
9. C14:1 (cis-9)	8.86	0.6	0.055	180.0
10. C15:0	8.90	0.6	0.055	180.0
11. C15:1 (cis-10)	9.89	1.3	0.062	180.0
12. C16:0	9.97	1.3	0.062	180.0
13. C16:1 (cis-9)	11.02	4.6	0.070	180.0
14. C17:0	11.34	4.6	0.072	180.0
15. C17:1 (cis-10)	12.68	5.6	0.081	180.0
16. C18:0	13.14	5.6	0.084	180.0
17. C18:1 (trans-6)	14.07	1	0.091	180.0
18. C18:1 (trans-9)	14.16	1	0.091	180.0
19. C18:1 (trans-11)	14.29	1.3	0.092	180.0
20. C18:1 (cis-6)	14.52	1.4	0.094	180.0
21. C18:1 (cis-9)	14.65	1.4	0.095	180.0
22. C18:1 (cis-11)	14.86	2.1	0.096	180.0
23. C18:2 (trans-9,12)	16.03	12.2	0.104	180.0
24. C18:2 (cis-9,12)	17.34	10.8	0.113	180.0
25. C20:0	18.57	10.5	0.122	180.0
26. C18:3 (cis-6,9,12)	19.85	8.7	0.131	180.0
27. C20:1 (cis-11)	21.00	3.2	0.139	180.0
28. C18:3 (cis-9,12,15)	21.45	3.2	0.142	180.0
29. C21:0	22.70	8.8	0.150	180.0
30. C20:2 (cis-11,14)	25.68	14.3	0.171	180.0
31. C22:0	28.14	8.5	0.188	180.0
32. C20:3 (cis-8,11,14)	29.75	8.5	0.200	180.0
33. C22:1 (cis-13)	32.15	0.6	0.216	180.0
34. C20:3 (cis-11,14,17)	32.29	0.6	0.217	180.0
35. C20:4 (cis-5,8,11,14)	33.28	4.5	0.224	180.0
36. C23:0	35.26	8.8	0.238	180.0
37. C22:2 (cis-13,16)	39.66	10.5	0.269	180.0
38. C20:5 (cis-5,8,11,14,17)	42.49	6.9	0.288	180.0
39. C24:0	44.51	6.9	0.302	180.0
40. C24:1 (cis-15)	50.49	19.7	0.344	180.0
41. C22:6 (cis-4,7,10,13,16,19)	74.40	69.3	0.510	180.0



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