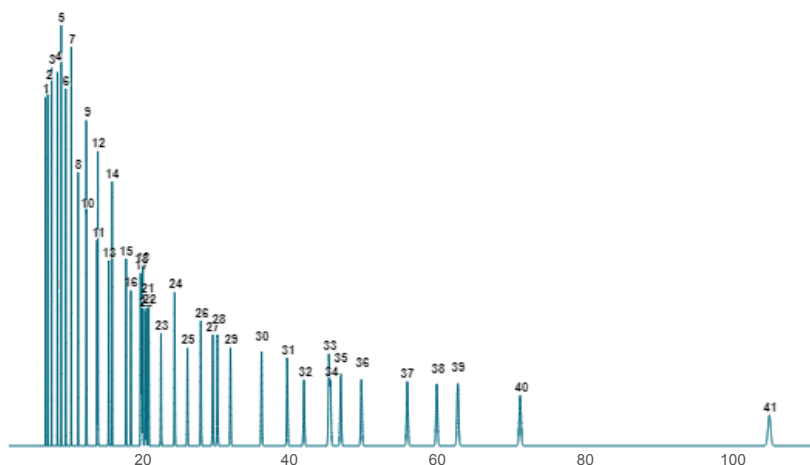


Pro EZGC® Chromatogram Modeler

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 @ 1.00 mL/min

Average Velocity: 26.39 cm/sec

Outlet Pressure (abs): 14.70 psi (Atmospheric Pressure)

Oven Temp: 180 °C (hold 106 min)

Peaks	t _R (min)	R _S	Peak Width (min)	T _{peak} (°C)
1. C4:0	6.97	5.3	0.058	180.0
2. C6:0	7.28	5.3	0.058	180.0
3. C8:0	7.80	8.8	0.060	180.0
4. C10:0	8.58	8	0.064	180.0
5. C11:0	9.10	8	0.068	180.0
6. C12:0	9.71	8.9	0.073	180.0
7. C13:0	10.46	10.2	0.079	180.0
8. C14:0	11.38	11.8	0.086	180.0
9. C14:1 (cis-9)	12.48	0.5	0.094	180.0
10. C15:0	12.53	0.5	0.095	180.0
11. C15:1 (cis-10)	13.93	1.1	0.106	180.0
12. C16:0	14.05	1.1	0.107	180.0
13. C16:1 (cis-9)	15.52	3.8	0.118	180.0
14. C17:0	15.98	3.8	0.122	180.0
15. C17:1 (cis-10)	17.87	4.6	0.137	180.0
16. C18:0	18.51	4.6	0.142	180.0
17. C18:1 (trans-6)	19.82	0.8	0.152	180.0
18. C18:1 (trans-9)	19.95	0.8	0.153	180.0
19. C18:1 (trans-11)	20.13	1.1	0.155	180.0
20. C18:1 (cis-6)	20.45	1.2	0.157	180.0
21. C18:1 (cis-9)	20.64	1.2	0.159	180.0
22. C18:1 (cis-11)	20.93	1.8	0.161	180.0
23. C18:2 (trans-9,12)	22.59	10.2	0.174	180.0
24. C18:2 (cis-9,12)	24.43	9.1	0.189	180.0
25. C20:0	26.16	8.9	0.202	180.0
26. C18:3 (cis-6,9,12)	27.97	7.4	0.217	180.0
27. C20:1 (cis-11)	29.58	2.7	0.230	180.0
28. C18:3 (cis-9,12,15)	30.21	2.7	0.235	180.0
29. C21:0	31.98	7.4	0.248	180.0
30. C20:2 (cis-11,14)	36.18	12.3	0.282	180.0
31. C22:0	39.65	7.2	0.309	180.0
32. C20:3 (cis-8,11,14)	41.91	7.2	0.327	180.0
33. C22:1 (cis-13)	45.29	0.5	0.354	180.0
34. C20:3 (cis-11,14,17)	45.50	0.5	0.356	180.0
35. C20:4 (cis-5,8,11,14)	46.88	3.8	0.367	180.0
36. C23:0	49.68	7.5	0.389	180.0
37. C22:2 (cis-13,16)	55.88	9	0.438	180.0
38. C20:5 (cis-5,8,11,14,17)	59.86	6	0.469	180.0
39. C24:0	62.71	6	0.492	180.0
40. C24:1 (cis-15)	71.13	17.1	0.559	180.0
41. C22:6 (cis-4,7,10,13,16,19)	104.81	60	0.826	180.0



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