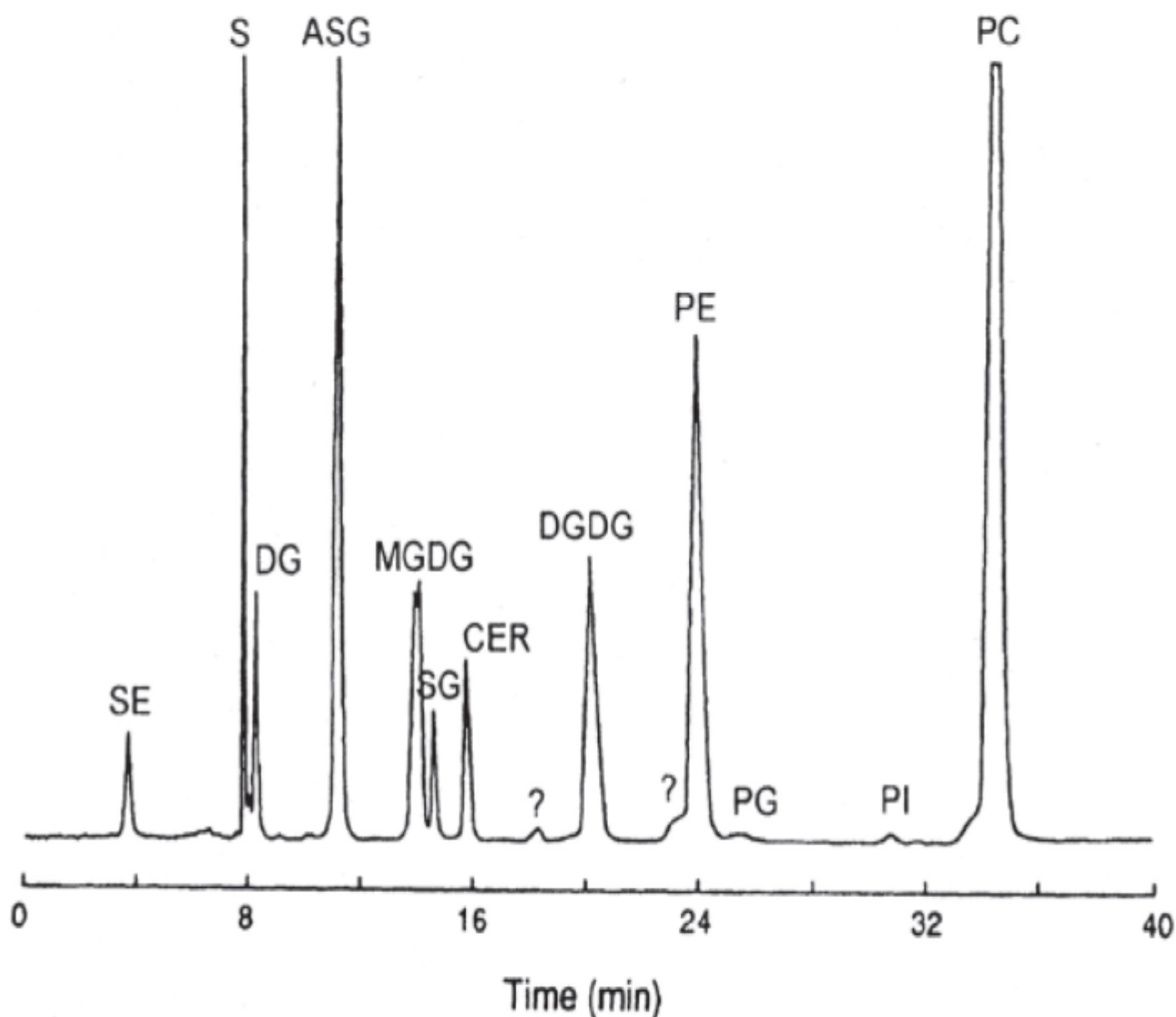


Analysis of Potato Lipids*



Column: YMC-Pack PVA-Sil (5 μ m, 12 nm) 250 x 4.6 mm ID

Part No.: PV12S05-2546WT

Flow rate: 1 to 2 ml/min

Mobile Phase: A: iso-hexane / methyl ter butyl ether (98:2)

B: propan-2-ol / ACN / CHCl_3 / CH_3OOH (84:8:8:0.025)

C: propan-2-ol / water / triethylamine (50:50:0.2)

Gradient:

Tmin:	0	5	15	40	40.1	45	50
B%:	0	20	52	52	70	0	0
C%:	0	0	4	14	0	0	0
Flow (ml/mn):	1	1	1	1.4	1.4	2	2

Nebuliser temperature: 25 $^{\circ}\text{C}$, Evaporation temperature: 35 $^{\circ}\text{C}$