

Milk and Egg Allergens Screening in Bread and Pasta by LC/MS/MS

Column: Synergi™ 4 µm Hydro-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4375-E0

Elution Type: Gradient

Eluent A: Water with 0.001% Formic Acid

Eluent B: Acetonitrile with 0.001% Formic Acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	98	2
	2	1.3	98	2
	3	11	60	40
	4	12.5	2	98
	5	14.4	2	98
	6	14.6	98	2



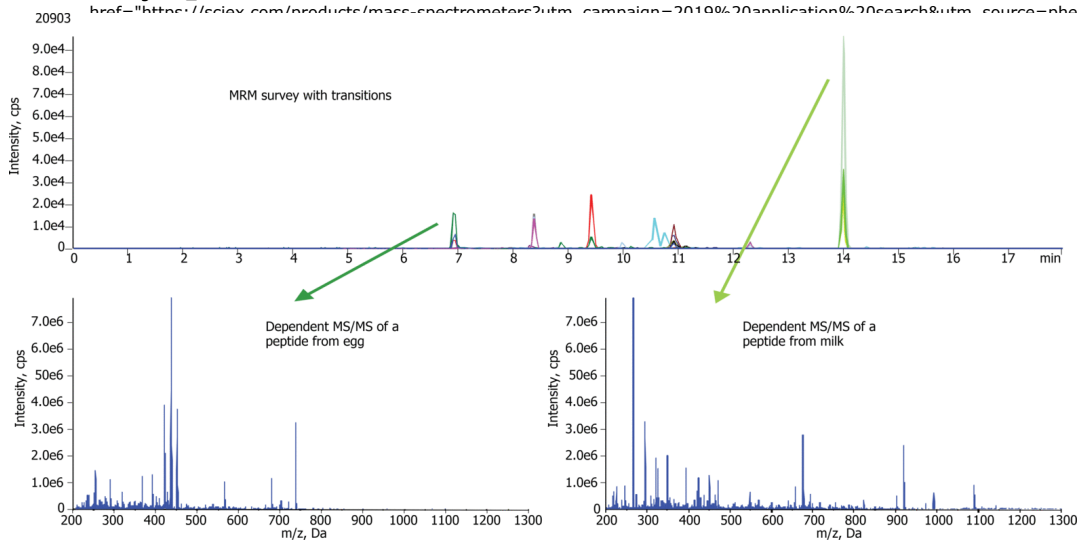
Flow Rate: 300 µL/min

Col. Temp.: 30 °C

Detection: Tandem Mass Spec (MS-MS) @ (500 °C)

Detector Info:

SCIEX



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ANALYTES:

- 1** Egg Protein 1 Peptide B 1
- 2** Egg Protein 1 Peptide B 2
- 3** Egg Protein 1 Peptide B 3
- 4** Milk Protein 1 Peptide A 1
- 5** Milk Protein 1 Peptide A 2
- 6** Milk Protein 1 Peptide A 3
- 7** Milk Protein 1 Peptide A 1
- 8** Milk Protein 1 Peptide A 2
- 9** Milk Protein 1 Peptide B 1
- 10** Milk Protein 1 Peptide B 2
- 11** Milk Protein 1 Peptide C 1
- 12** Milk Protein 1 Peptide C 2
- 13** Milk Protein 1 Peptide C 3
- 14** Egg Protein 1 Peptide A 1
- 15** Egg Protein 1 Peptide A 2
- 16** Egg Protein 1 Peptide A 3
- 17** Milk Protein 1 Peptide D 1
- 18** Milk Protein 1 Peptide D 2
- 19** Milk Protein 1 Peptide D 3

