Agilent Technologies

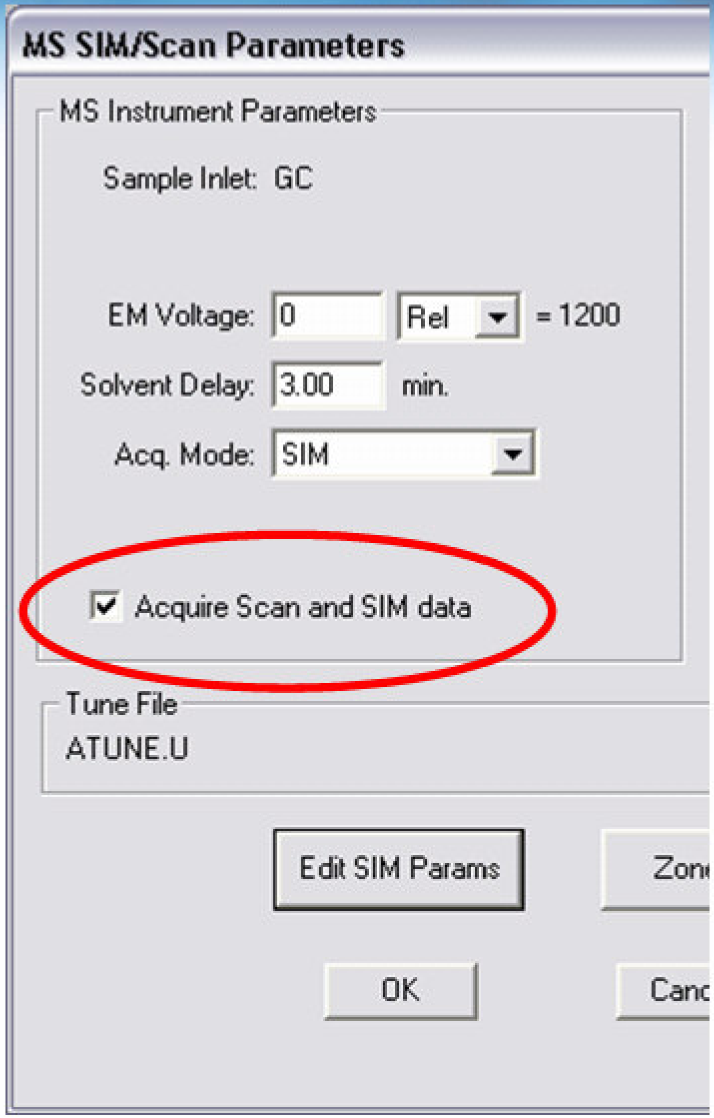
Generation of SIM Method and Data

From a Scan Method

Using the 5975 MS

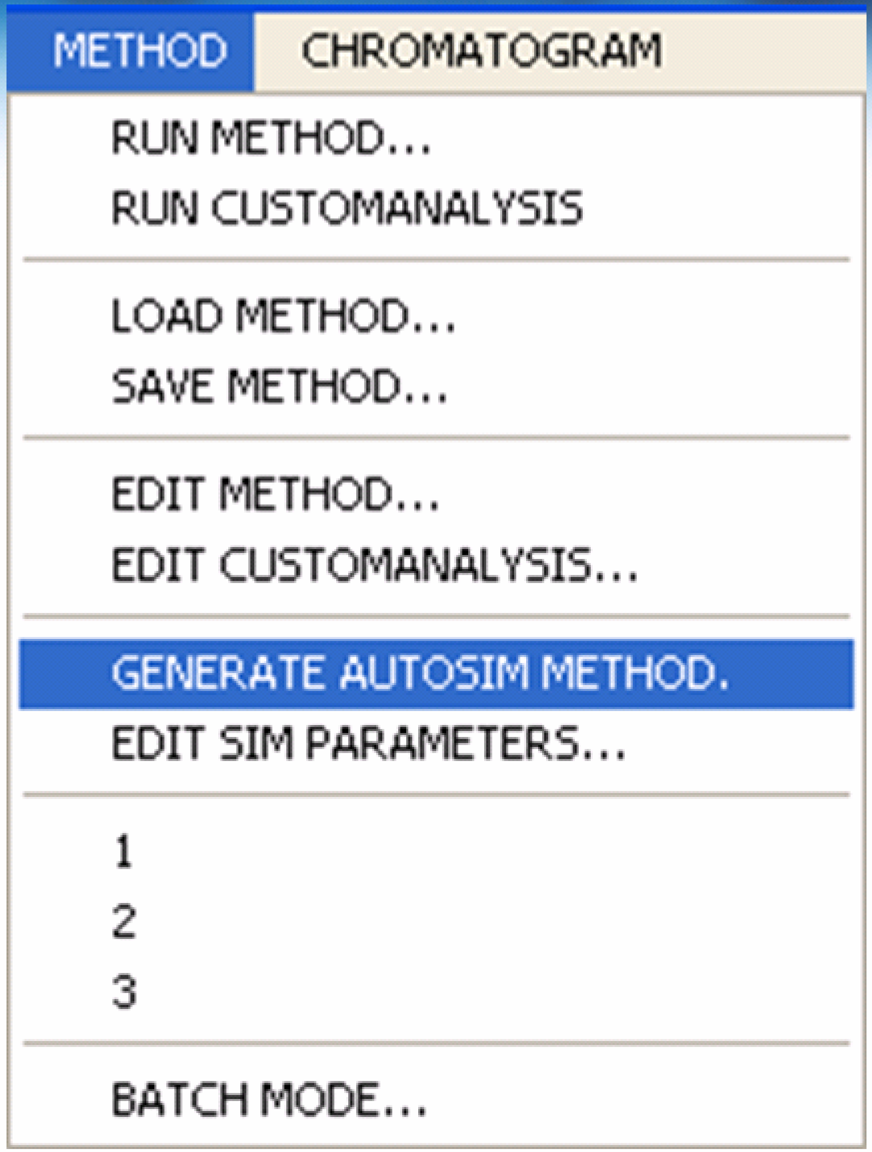
AutoSIM Setup for SIM/Scan

- ***Convert any scan method to SIM method***
- ***Automatic, no manual setup***

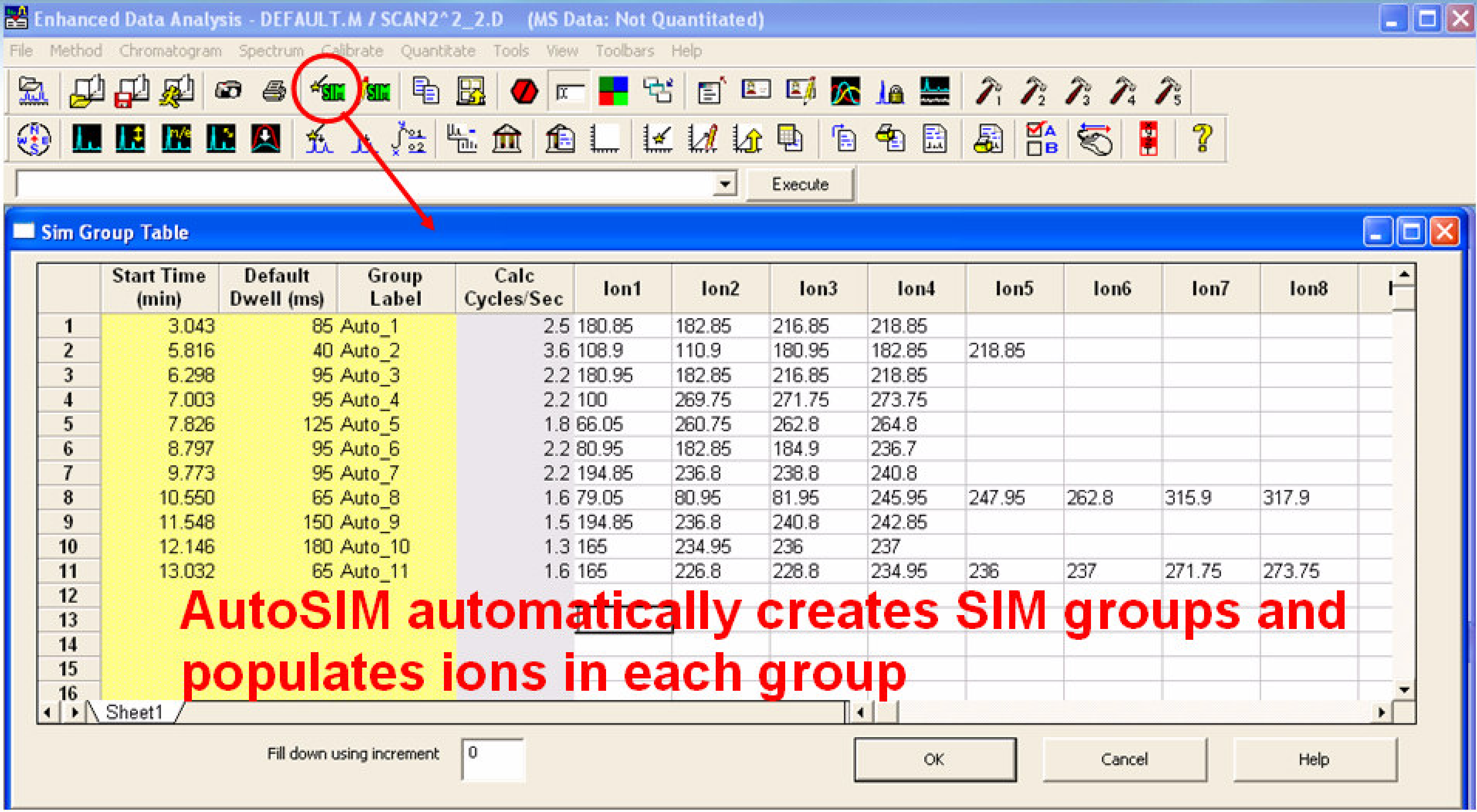


Run AutoSIM

1. **Load data file**
2. **Run AutoSIM**



Edit SIM Method



	Start Time (min)	Default Dwell (ms)	Group Label	Calc Cycles/Sec	Ion1	Ion2	Ion3	Ion4	Ion5	Ion6	Ion7	Ion8
1	3.043	85	Auto_1	2.5	180.85	182.85	216.85	218.85				
2	5.816	40	Auto_2	3.6	108.9	110.9	180.95	182.85	218.85			
3	6.298	95	Auto_3	2.2	180.95	182.85	216.85	218.85				
4	7.003	95	Auto_4	2.2	100	269.75	271.75	273.75				
5	7.826	125	Auto_5	1.8	66.05	260.75	262.8	264.8				
6	8.797	95	Auto_6	2.2	80.95	182.85	184.9	236.7				
7	9.773	95	Auto_7	2.2	194.85	236.8	238.8	240.8				
8	10.550	65	Auto_8	1.6	79.05	80.95	81.95	245.95	247.95	262.8	315.9	317.9
9	11.548	150	Auto_9	1.5	194.85	236.8	240.8	242.85				
10	12.146	180	Auto_10	1.3	165	234.95	236	237				
11	13.032	65	Auto_11	1.6	165	226.8	228.8	234.95	236	237	271.75	273.75
12												
13												
14												
15												
16												

AutoSIM automatically creates SIM groups and populates ions in each group