

Unscanned Performance

BE 1 minute
- 84 eV acquisition

ON	RESOLUTI	SPOT SIZE												
		150 micron			300 micron			600 micron			800 micron			
		EC	SP	T	AC	C	SPE	ACT	C	SPE	ACT	C	SPE	ACT
	RES 1 -													
25eV														
ON	RESOLUTI		0.7		0.7					0.90			1.00	
CNT	AREA - K		30.00		63.00		120.00			180.00			250.00	
	RES 2 -													
50eV														
ON	RESOLUTI		0.8				0.90	0.90		1.05			1.10	
CNT	AREA - K		50.00				200.00	491.00		280.00			480.00	
	RES 3 -													
100eV														
ON	RESOLUTI		1.2				1.25			1.40	1.27		1.38	
CNT	AREA - K		70.00				280.00			410.00	1122.00		600.00	
	RES 4 -													
150eV														
ON	RESOLUTI		1.4				1.45			1.70			1.65	1.64
CNT	AREA - K		80.00				320.00			470.00			700.00	1517.00