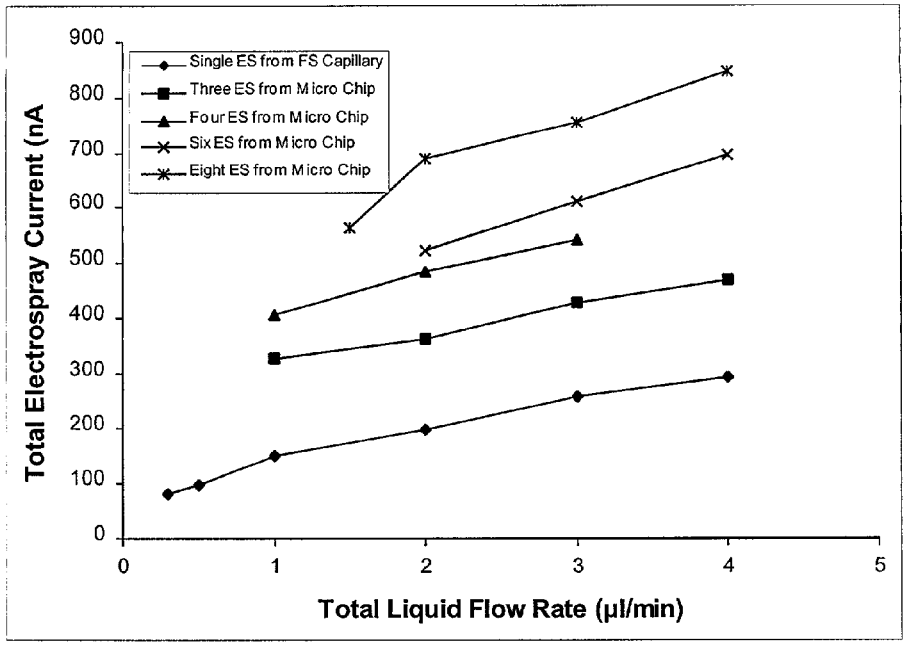
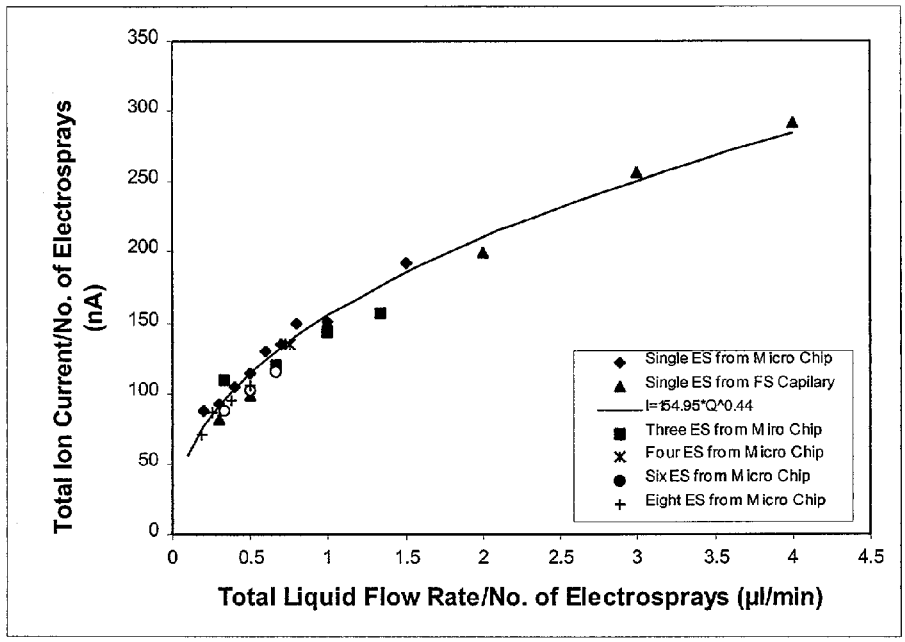
Fig. 5


Total Electrospray Current (nA
900
800
700
600
500
400
300
200
100
0
0
1
2
3
4
5
Total Liquid Flow Rate (µl/min)
Single ES from FS Capillary
Three ES from Micro Chip
Four ES from Micro Chip
Six ES from Micro Chip
Eight ES from Micro Chip

a)


Total Ion Current/No. of Electrosprays (nA)
350
300
250
200
150
100
50
0
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
Total Liquid Flow Rate/No. of Electrosprays (µl/min)
Single ES from Micro Chip
Single ES from FS Capilary
I=154.95*Q^0.44
Three ES from Miro Chip
Four ES from Micro Chip
Six ES from Micro Chip
Eight ES from Micro Chip

b)