S\_Table 1 The source MS/MS parameters

| Parameter | ESI+ | ESI- |
| --- | --- | --- |
| IonSpray Voltage | 5,500 | -4,500 |
| Ion Source Gas1 | 50 | 50 |
| Declustering Potential(DP) | 60 | -60 |
| Collision Energy Spread | 15 | 15 |
| Ion Release Width | 15 | 15 |
| Curtain Gas | 35 | 35 |
| Temperature | 550 | 550 |
| Ion Source Gas2 | 60 | 60 |
| Collision Energy | 30 | -30 |
| Ion Release Delay | 30 | 30 |