**Electrostatic Spray Ionization Mass Spectrometry Sniffing for perfume fingerprinting**

Supporting Information

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**SI-1:** The structure and molecular weights of the compounds used in preparation of “model perfume” sample.

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| Constituents | Structure | Mol. Weight |
| AMBROX |  | 236.34 |
| CITRONELLYLNITRILE |  | 151.25 |
| CYCLOGALBANATE |  | 198.26 |
| DAMASCENONE |  | 190.28 |
| DIPHENYL ETHER |  | 170 |
| HEDIONE |  | 226.32 |
| NEOBUTENONE ALPHA |  | 192.2 |
| ISO E SUPER |  | 234.38 |
| SCLAREOLATE |  | 202.15 |
| TONALIDE PF |  | 258.29 |