

Table S2: Analytical data for SPCE/Cu-BPND sensor response for DEA NONOate detection

Current peak					
DEA NONOate/ μ M	electrode 1	electrode 2	electrode 3	mean	STD
0.1	47.89	42.09	47.88	45.95	3.35
0.2	48.11	42.1	48.41	46.21	3.56
0.3	49.19	43.41	48.96	47.19	3.27
0.4	53.62	44.13	47.86	48.54	4.78
0.5	55.37	46.9	49.44	50.6	4.35
0.6	55.27	49.31	49.89	51.49	3.286
0.7	56.92	49.31	49.59	51.94	4.32
0.8	60.36	51.24	52.47	54.69	4.95
0.9	61.84	52.56	54.13	56.18	4.967
1	64.62	56.41	55.87	58.97	4.90