

Data for Fig 2(a)

Distance of plasma breakdown position (mm)	1000ppm		0ppm	
19	204462.13636	21182.44233	13760.62727	4477.49622
21	60078.25455	7926.53914	14549.75455	489.53477
25	25091.79545	1317.42955	8513.11364	1409.23287
27	21616.26364	2200.14734	19372.49091	1288.29169
31	1521.66364	97.2676	25066.02273	1544.30467
33	1774.51364	45.20707	21330.84091	1230.79835

Data for Fig 6(a)

Concentration (ppm)	1-256		25-80	
0	48.10016	3.00265	46.45089	3.24621
5	61.4779	2.29784	80.65253	7.66632
10	65.243	2.76983	89.70119	10.45033
15	71.88382	3.09384	117.06652	10.90695
20	78.52767	4.00372	146.42143	16.50255
30	81.63014	2.15514	156.08795	10.27035
35	82.11872	4.078	160.56845	15.99284
40	85.30804	3.65853	172.10878	11.25427