

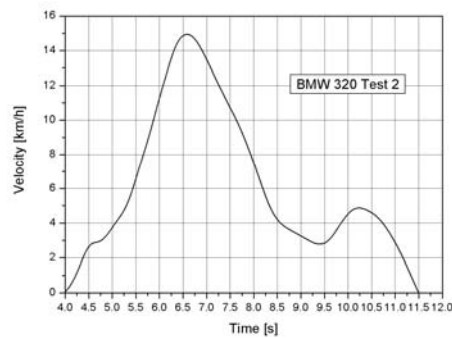
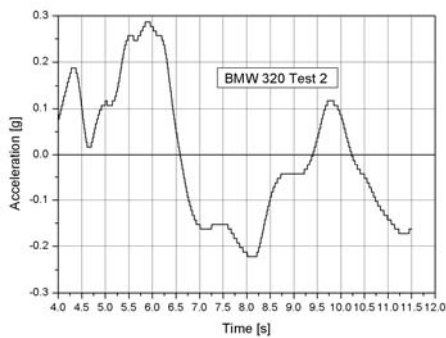
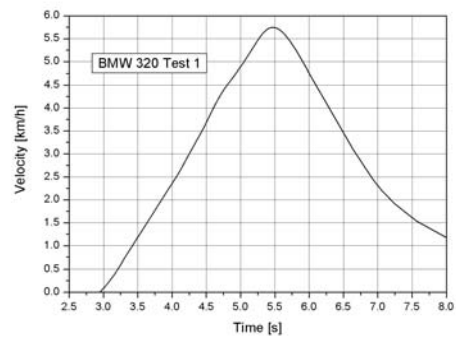
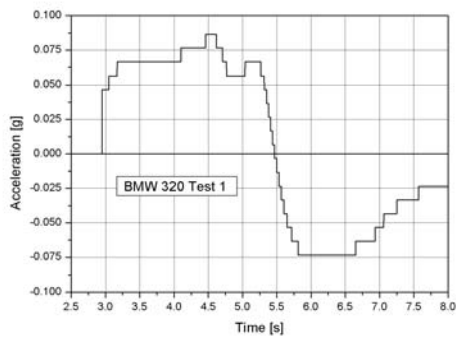
Test of acceleration followed by deceleration

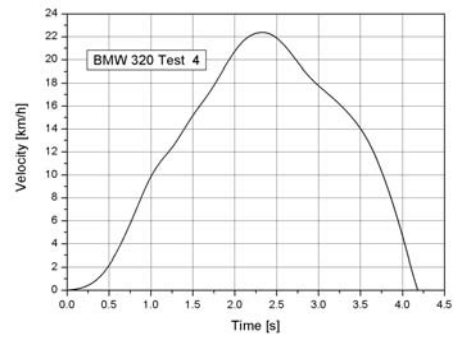
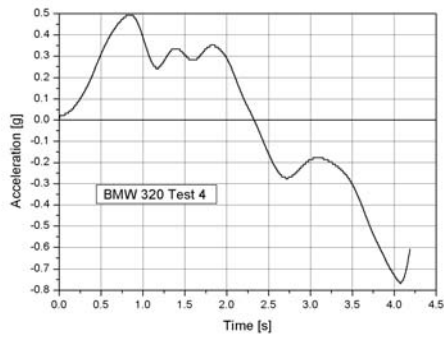
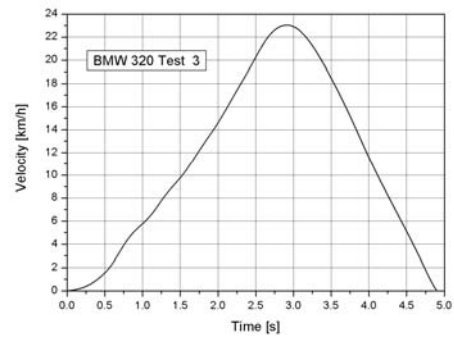
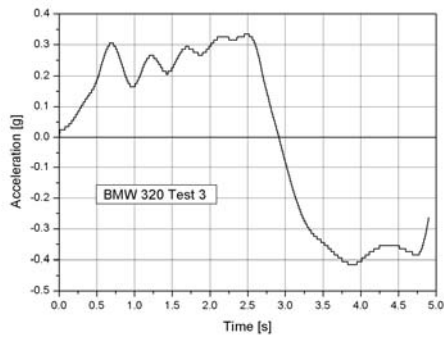
Test specification: the driver was ask to drive from its stop position to distance of about 7 m and then apply heavy breaking.

Results

BMW 320

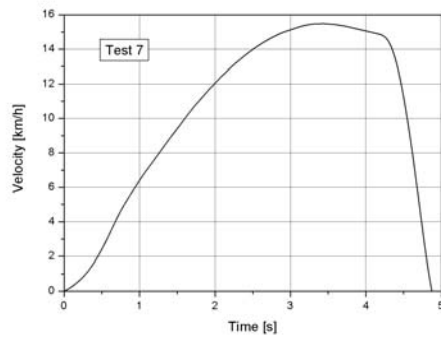
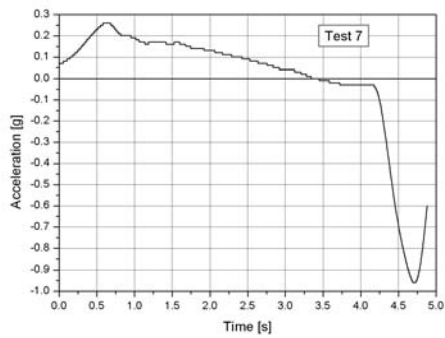
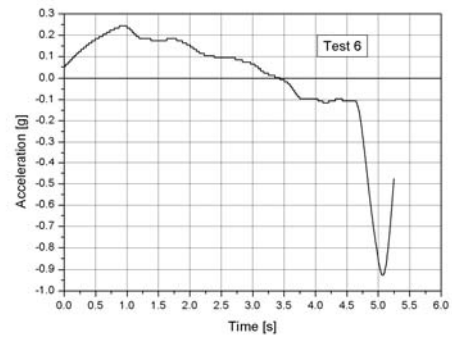
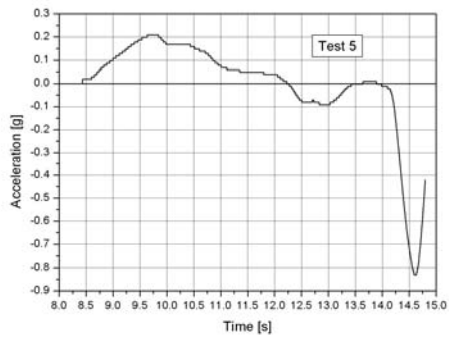
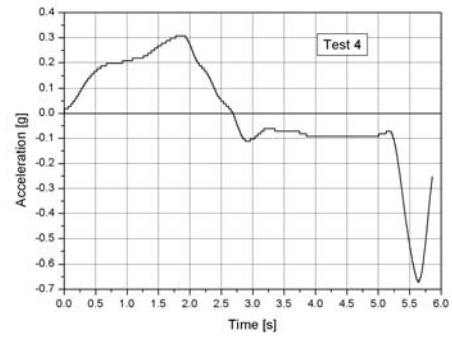
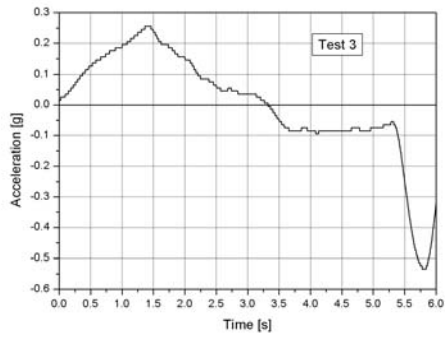
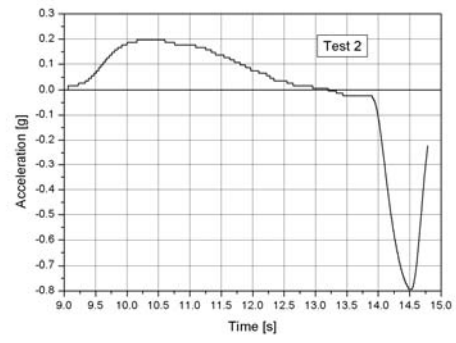
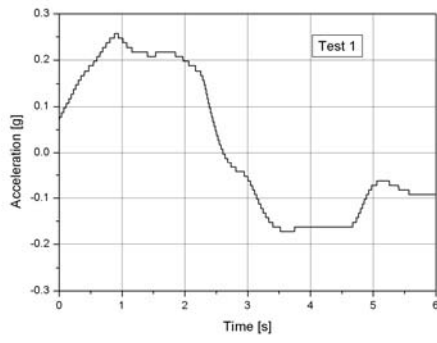
Test	Time [s]	Length [m]	Velocity [km/h]	Max Accel. [g]	Max Decel. [g]
1	6.49	4.5	5.7	0.09	0.07
2	7.53	12.9	4.2	0.22	0.29
3	4.91	15.3	23.0	0.33	0.41
4	4.19	14.7	22.4	0.49	0.76
				-	-

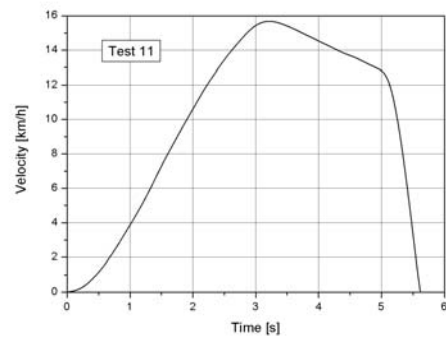
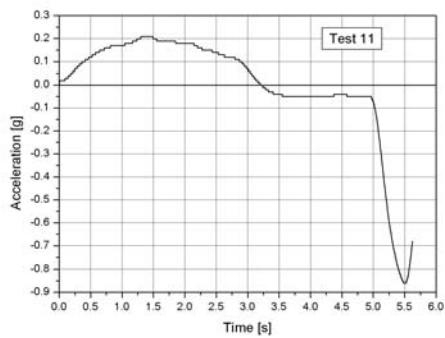
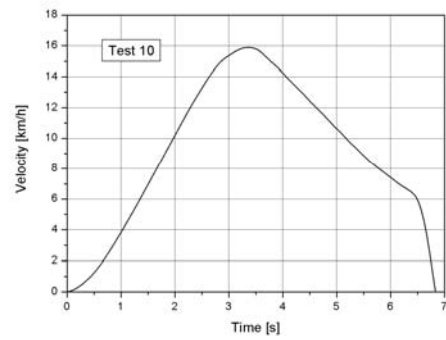
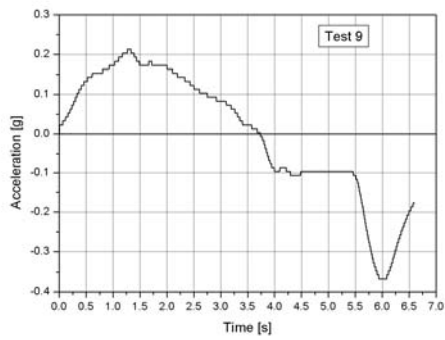
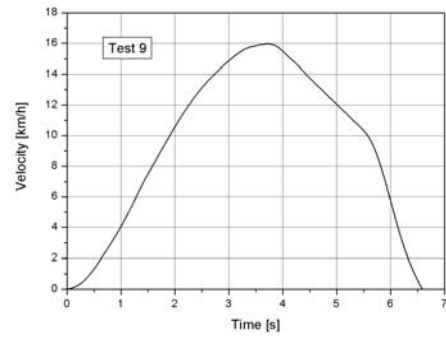
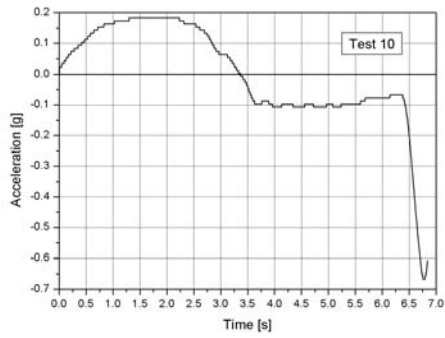
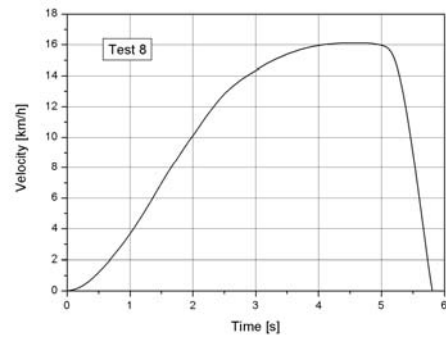
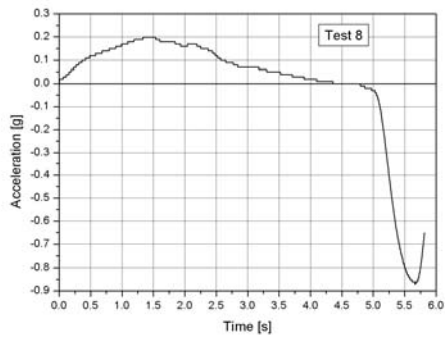


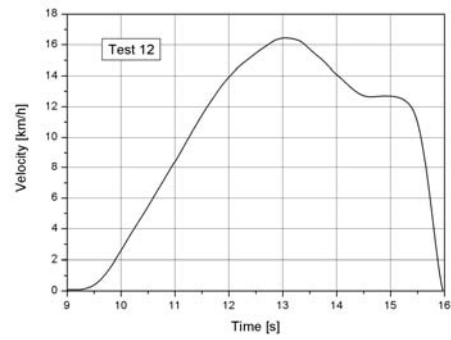
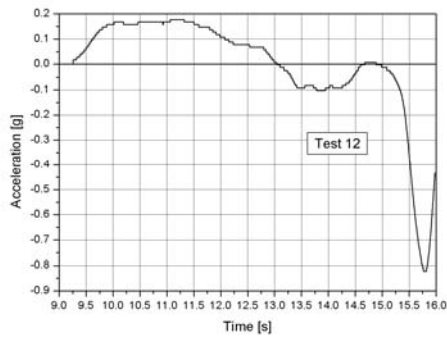


Renault Clio

Test	Time [s]	Length [m]	Velocity [km/h]	Max Accel. [g]	Max Decel. [g]
1	6.92	15.4	16.8	0.26	0.17
2	-	16.3	15.8	0.20	0.79
3	6.04	15.3	14.3	0.26	0.53
4	5.86	16.7	17.1	0.31	0.67
5	-	17.1	14.4	0.21	0.83
6	5.25	15.5	16.4	0.24	0.93
7	4.88	13.3	15.5	0.26	0.96
8	5.81	16.8	16.1	0.20	0.87
9	6.60	17.4	16.0	0.21	0.37
10	6.84	17.5	15.9	0.18	0.67
11	5.62	15.5	15.7	0.21	0.86
12	-	19.8	16.4	0.18	0.82
				0.23	0.71

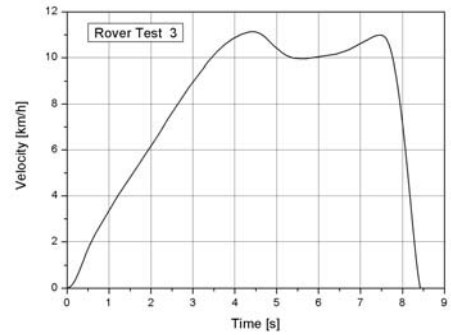
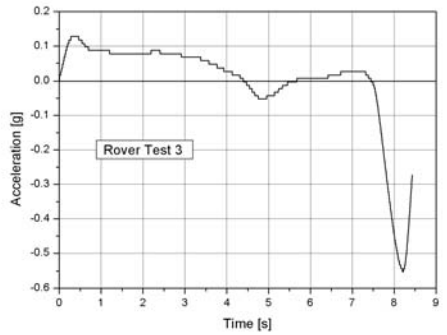
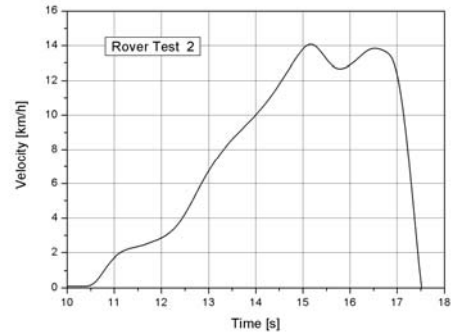
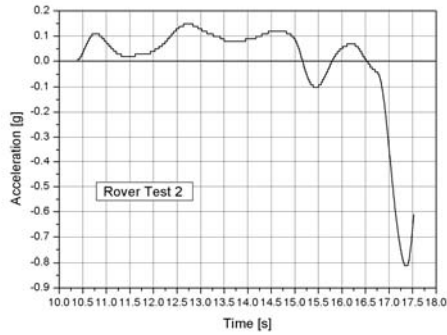


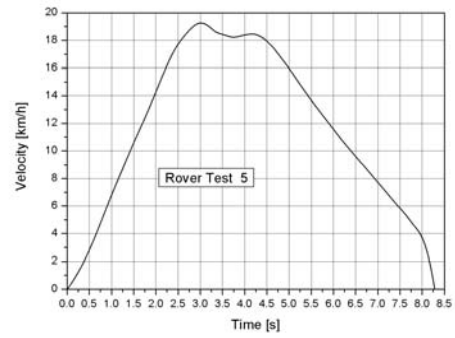
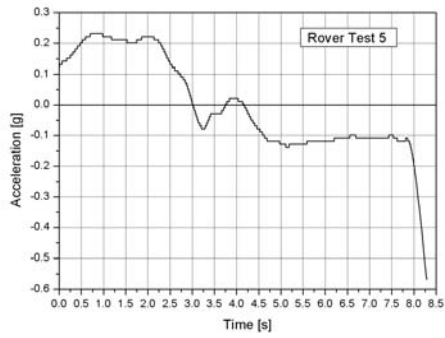
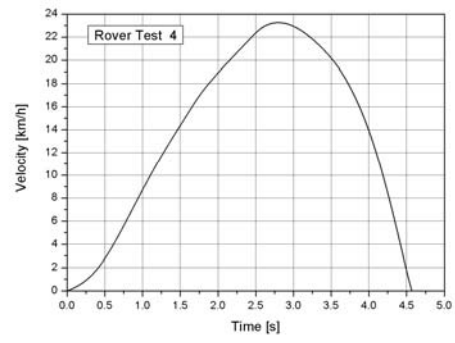
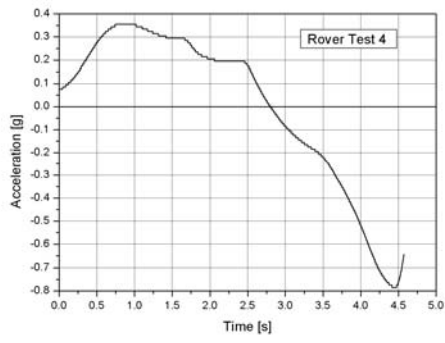




Rover

Test	Time [s]	Length [m]	Velocity [km/h]	Max Accel. [g]	Max Decel. [g]
2	-	16.4	14.1	0.14	0.81
3	8.43	18.6	11.1	0.13	0.55
4	4.57	17.2	23.2	0.35	0.79
5	8.29	26.8	19.3	0.23	0.57
				0.21	0.68





Seat Cordoba

Test	Time [s]	Length [m]	Velocity [km/h]	Max Accel. [g]	Max Decel. [g]
1	-	16.4	29.4	0.40	0.86
2	2.95	4.0	23.8	0.40	0.95
				0.40	0.91

