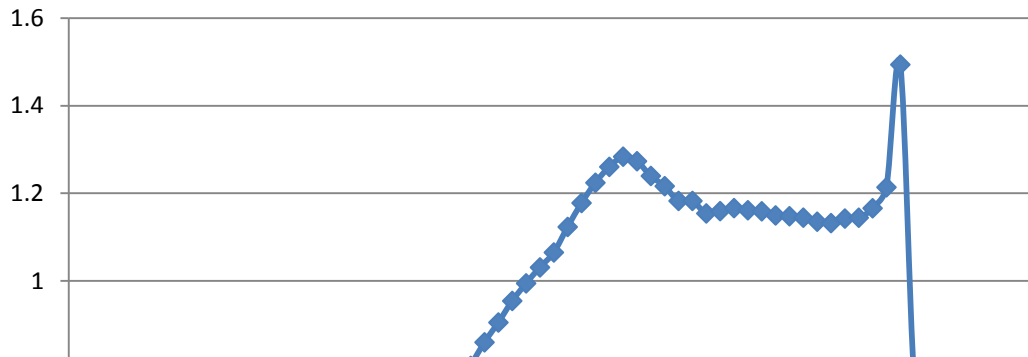
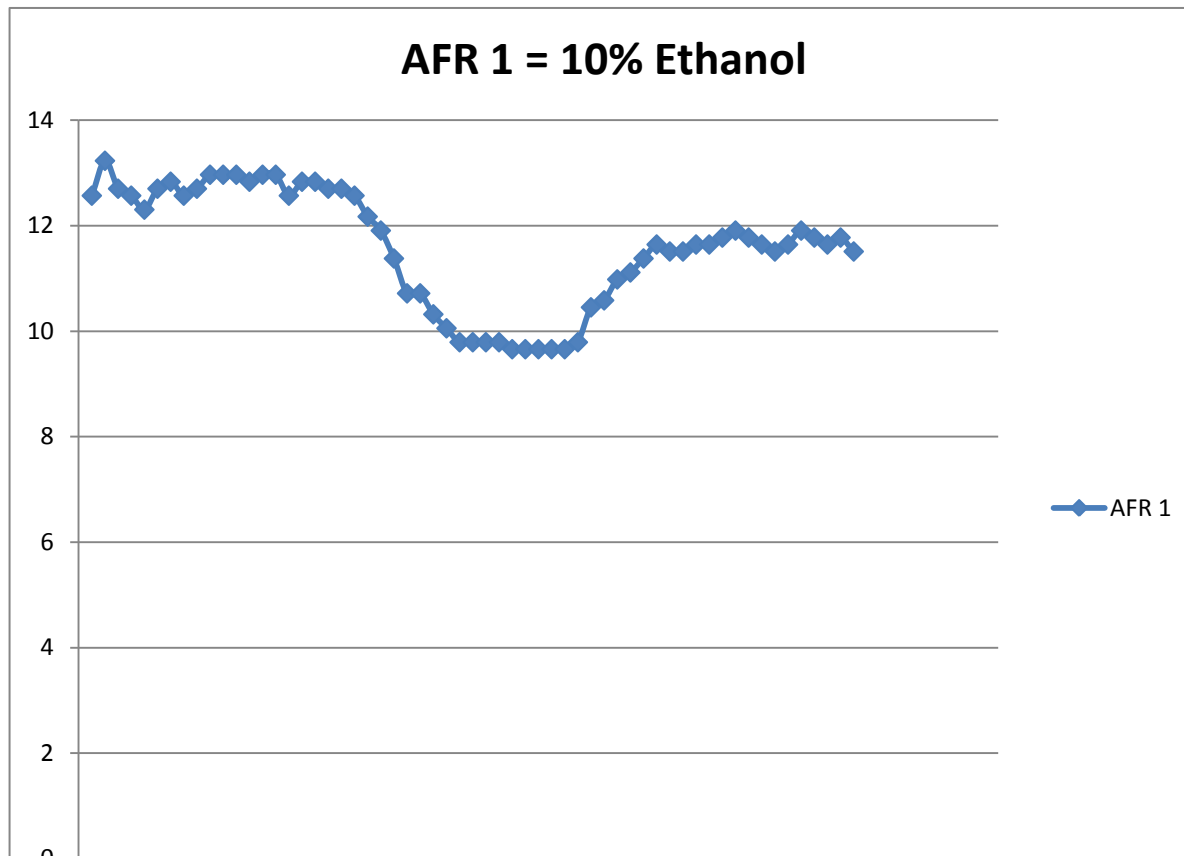
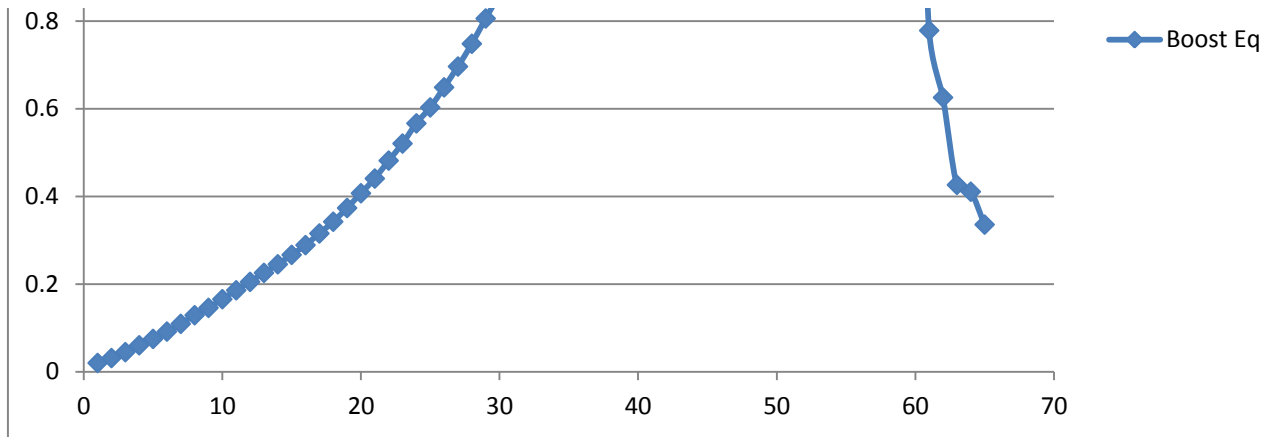


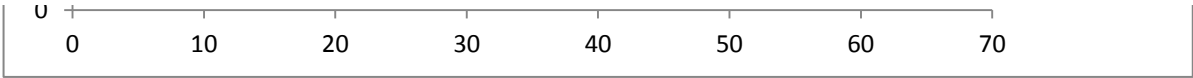
Time (s)	RPM	Load	Ig angle	Inj time	Injector DC %	MAF	MAF Volt	O2 bank 1	lap 2 (FRA) bank	O2 Lambda 1
0	2013	95.41	21.75	8.59	14.41	268.4	3.15	1	1	0.95
0.116	2066	97.29	21	8.69	14.96	278.3	3.18	0.99	1	1
0.233	2080	99.54	19.5	9.19	15.93	288.1	3.24	0.98	1	0.96
0.348	2124	100.92	19.5	9.22	16.32	299.5	3.26	0.98	1	0.95
0.465	2173	103.05	19.5	9.28	16.80	312.3	3.34	0.97	0.99	0.93
0.581	2217	104.91	18.75	9.33	17.24	324.2	3.39	0.96	0.99	0.96
0.699	2243	107.39	18	9.52	17.79	334.6	3.43	0.96	0.98	0.97
0.814	2280	108.82	17.25	9.59	18.22	346.3	3.47	0.96	0.98	0.95
0.932	2329	110.25	18	9.69	18.81	358.4	3.46	0.96	0.98	0.96
1.047	2382	111.63	18	9.84	19.53	371.1	3.54	0.96	0.98	0.98
1.164	2428	113.23	18.75	10.03	20.29	381.5	3.53	0.97	0.98	0.98
1.279	2449	115.17	20.25	10.26	20.94	393.9	3.56	0.97	0.98	0.98
1.396	2503	117.4	20.25	10.47	21.84	410.6	3.65	0.97	0.98	0.97
1.513	2559	120.73	20.25	10.8	23.03	431.4	3.72	0.97	0.98	0.98
1.630	2609	123.4	20.25	11.08	24.09	449	3.77	0.98	0.98	0.98
1.745	2660	125.65	19.5	11.33	25.11	463.8	3.8	0.98	0.98	0.95
1.862	2706	130.38	18	11.78	26.56	489.7	3.84	0.98	0.98	0.97
1.978	2766	133.22	17.25	12.03	27.73	511.4	3.88	0.99	0.98	0.97
2.095	2816	136.24	16.5	12.4	29.10	535.8	3.97	0.99	0.98	0.96
2.211	2876	139.43	15.75	12.94	31.01	556.2	3.98	0.98	0.98	0.96
2.328	2919	143.55	15	13.74	33.42	581.3	4.01	0.98	0.98	0.95
2.444	2998	147.33	15	14.63	36.55	614	4.12	0.99	0.98	0.92
2.561	3059	151.2	15	15.84	40.38	639.5	4.14	1	0.98	0.9
2.677	3116	155.79	14.25	17.07	44.33	678.3	4.21	1.01	0.98	0.86
2.794	3176	159.52	14.25	18.09	47.88	708.6	4.22	1	0.98	0.81
2.910	3250	163.9	13.5	19.18	51.95	739.7	4.28	1.01	0.98	0.81
3.027	3319	169.1	13.5	20.16	55.76	782.9	4.4	1.01	0.98	0.78
3.144	3405	175.69	11.25	21.23	60.24	829.2	4.5	1.01	0.98	0.76
3.259	3494	184.01	11.25	22.96	66.85	890.1	4.57	1.02	0.98	0.74
3.365	3541	190.73	13.5	23.86	70.41	944.2	4.59	1.02	0.98	0.74
3.480	3625	197.04	12.75	25.15	75.97	991.4	4.69	1.02	0.98	0.74
3.584	3710	202.71	12	26.08	80.63	1038.5	4.75	1.02	0.98	0.74
3.701	3794	208.29	11.25	27.14	85.81	1097.2	4.77	1.02	0.98	0.73
3.817	3889	213.73	10.5	28.04	90.87	1153.9	4.82	1.02	0.98	0.73
3.933	3982	219.87	9	29.06	96.43	1218	4.9	1.02	0.98	0.73
4.051	4082	225	9.75	29.97	101.95	1270.4	4.96	1.02	0.98	0.73
4.166	4166	227.06	9.75	29.73	103.21	1319	5	1.02	0.98	0.73
4.282	4216	225.7	10.5	29.21	102.62	1335.5	5	1.02	0.98	0.74
4.399	4368	225.26	8.25	28.74	104.61	1371	5	1.03	0.98	0.79

4.515	4448	221.25	8.25	29.07	107.75	1382.1	5	1.06	0.98	0.8
4.632	4572	217.66	9.75	29.56	112.62	1385.4	5	1.11	0.98	0.83
4.748	4662	216.28	12.75	30.06	116.78	1408.6	5	1.17	0.98	0.84
4.865	4777	210.33	13.5	30.57	121.69	1410.2	5	1.23	0.98	0.86
4.981	4845	206.34	14.25	30.07	121.41	1402.1	5	1.24	0.98	0.88
5.096	4948	201.87	13.5	29.71	122.50	1396	5	1.24	0.98	0.87
5.214	5019	196.95	14.25	28.7	120.04	1382.3	5	1.24	0.98	0.87
5.319	5141	191.44	15	28.6	122.53	1370.6	5	1.24	0.98	0.88
5.438	5216	188.37	15	28.28	122.92	1361.6	5	1.25	0.98	0.88
5.543	5300	183.42	14.25	27.34	120.75	1372	5	1.25	0.98	0.89
5.650	5382	181.34	12.75	27.53	123.47	1360.1	5	1.25	0.98	0.9
5.760	5435	178.62	13.5	27.47	124.42	1349.3	5	1.25	0.98	0.89
5.883	5533	175.27	13.5	26.46	122.00	1360.6	5	1.25	0.98	0.88
5.993	5613	172.71	17.25	26.26	122.83	1353.7	5	1.25	0.98	0.87
6.105	5689	170.67	13.5	25.93	122.93	1364.5	5	1.25	0.98	0.88
6.218	5744	169.31	13.5	25.97	124.31	1357.8	5	1.25	0.98	0.9
6.331	5823	165.68	15	25.55	123.98	1358.5	5	1.25	0.98	0.89
6.444	5929	163.48	21	24.68	121.94	1349.9	5	1.25	0.98	0.88
6.560	5948	161.91	15.75	24.54	121.64	1346.6	5	1.25	0.98	0.89
6.676	5945	175.5	4.5	26.42	130.89	1348.4	5	1.25	0.98	0.87
6.794	6612	95.72	9.75	1.59	8.76	1218.2	3.49	1	0.98	1.33
6.900	6105	27.7	13.5	0.9	4.58	283.5	1.76	1	1	4
7.017	5745	19.38	13.5	1.08	5.17	163.3	1.25	1	1	4.97
7.128	5387	16.45	17.25	1.04	4.67	123	0.58	1	1	5
7.248	5030	17.39	16.5	1.28	5.37	120.7	2.42	1	1	5
7.365	4699	16.57	17.25	1.14	4.46	109.8	2.22	1	1	5

Boost Eq







O2 bank 2	dap 2 (FRA) bank	O2 Lambda 2	Boost pres	AFR 1	AFR 2	Boost Eq	Eth % Fuel
1	0.98	0.96	1040.39	12.5685	12.7008	0.0199902	90%
0.99	0.98	0.98	1051.88	13.23	12.9654	0.031	
0.98	0.98	0.95	1065.63	12.7008	12.5685	0.045	
0.97	0.97	0.94	1081.64	12.5685	12.4362	0.060	
0.96	0.96	0.95	1096.48	12.3039	12.5685	0.075	
0.96	0.96	0.96	1113.55	12.7008	12.7008	0.092	
0.96	0.96	0.96	1131.52	12.8331	12.7008	0.109	
0.95	0.95	0.97	1151.56	12.5685	12.8331	0.129	
0.96	0.95	0.97	1168.71	12.7008	12.8331	0.146	
0.96	0.95	0.97	1188.87	12.9654	12.8331	0.166	
0.97	0.95	0.99	1209.61	12.9654	13.0977	0.186	
0.97	0.95	0.97	1229.22	12.9654	12.8331	0.205	
0.97	0.95	0.97	1250.12	12.8331	12.8331	0.226	
0.97	0.95	0.97	1270.12	12.9654	12.8331	0.245	
0.98	0.95	0.96	1292.11	12.9654	12.7008	0.267	
0.98	0.95	0.98	1314.73	12.5685	12.9654	0.289	
0.98	0.95	0.98	1341.91	12.8331	12.9654	0.316	
0.99	0.95	0.98	1369.22	12.8331	12.9654	0.342	
0.99	0.95	0.97	1401.17	12.7008	12.8331	0.374	
0.99	0.95	0.97	1435.47	12.7008	12.8331	0.407	
0.99	0.95	0.94	1469.69	12.5685	12.4362	0.441	
1	0.95	0.92	1511.45	12.1716	12.1716	0.482	
1.01	0.95	0.9	1551.17	11.907	11.907	0.521	
1.02	0.95	0.86	1598.13	11.3778	11.3778	0.567	
1.01	0.95	0.82	1635.23	10.7163	10.8486	0.603	
1.01	0.95	0.8	1681.99	10.7163	10.584	0.649	
1.01	0.95	0.77	1730.51	10.3194	10.1871	0.697	
1.02	0.95	0.78	1783.4	10.0548	10.3194	0.748	
1.02	0.95	0.77	1842.23	9.7902	10.1871	0.806	
1.02	0.95	0.73	1897.19	9.7902	9.6579	0.860	
1.02	0.95	0.73	1943.32	9.7902	9.6579	0.905	
1.02	0.95	0.74	1993.52	9.7902	9.7902	0.954	
1.02	0.95	0.73	2034.38	9.6579	9.6579	0.994	
1.02	0.95	0.73	2071.56	9.6579	9.6579	1.031	
1.02	0.95	0.73	2106.33	9.6579	9.6579	1.065	
1.02	0.95	0.73	2165.74	9.6579	9.6579	1.123	
1.02	0.95	0.73	2221.45	9.6579	9.6579	1.178	
1.02	0.95	0.73	2268.55	9.7902	9.6579	1.224	
1.02	0.95	0.76	2305.55	10.4517	10.0548	1.260	

1.03	0.95	0.78	2329.3	10.584	10.3194	1.284
1.05	0.95	0.8	2318.75	10.9809	10.584	1.273
1.09	0.95	0.82	2284.41	11.1132	10.8486	1.240
1.15	0.95	0.83	2260.63	11.3778	10.9809	1.216
1.22	0.95	0.84	2226.29	11.6424	11.1132	1.183
1.23	0.95	0.86	2226.29	11.5101	11.3778	1.183
1.23	0.95	0.86	2197.23	11.5101	11.3778	1.154
1.24	0.95	0.87	2202.54	11.6424	11.5101	1.159
1.23	0.95	0.85	2209.53	11.6424	11.2455	1.166
1.24	0.95	0.86	2204.57	11.7747	11.3778	1.161
1.24	0.95	0.86	2202.19	11.907	11.3778	1.159
1.25	0.95	0.87	2192.54	11.7747	11.5101	1.150
1.25	0.95	0.87	2190.7	11.6424	11.5101	1.148
1.25	0.95	0.87	2187.34	11.5101	11.5101	1.144
1.25	0.95	0.88	2177.93	11.6424	11.6424	1.135
1.25	0.95	0.87	2174.69	11.907	11.5101	1.132
1.25	0.95	0.87	2185.27	11.7747	11.5101	1.142
1.25	0.95	0.87	2187.19	11.6424	11.5101	1.144
1.25	0.95	0.87	2209.22	11.7747	11.5101	1.166
1.25	0.95	0.85	2258.01	11.5101	11.2455	1.214
1	0.95	1.05	2543.55	17.5959	13.8915	1.494
1	0.98	3.63	1814.22	52.92	48.0249	0.779
1	0.98	4.33	1658.36	65.7531	57.2859	0.626
1	0.98	5	1454.96	66.15	66.15	0.426
1	0.98	5	1439.1	66.15	66.15	0.411
1	0.98	5	1362.5	66.15	66.15	0.336