

LIGHT FCC HYDROTREATER		AVER. VALUE	MODEL RANGE	r <sup>2</sup> VALUE	STD	NO. SAMPLES
RON	IN	89.6	88 – 91	0.61	0.5	52
	OUT	87	84 – 90	0.90	0.5	116
MON	IN	79.4	78 – 80	0.55	0.28	52
	OUT	78.6	77 – 80	0.78	0.35	116
(R+M)/2	IN	84.4	83 – 86	0.63	0.35	52
	OUT	82.5	81 – 85	0.91	0.35	116
OLEFINS	IN	28	18 – 39	0.31	3.32	38
(%)	OUT	25	17 – 33	0.32	3.0	35
SULFUR	IN	400	213 – 573	0.87	30	105
(PPM)	OUT	70	16 – 114	0.84	9	216
API	IN	49.5	45 – 54	0.99	0.13	121
	OUT	49	45 – 53	0.99	0.03	215
AROM	IN	35	26 – 46	0.84	1.92	37
(%)	OUT	36	27 – 46	0.83	1.85	40