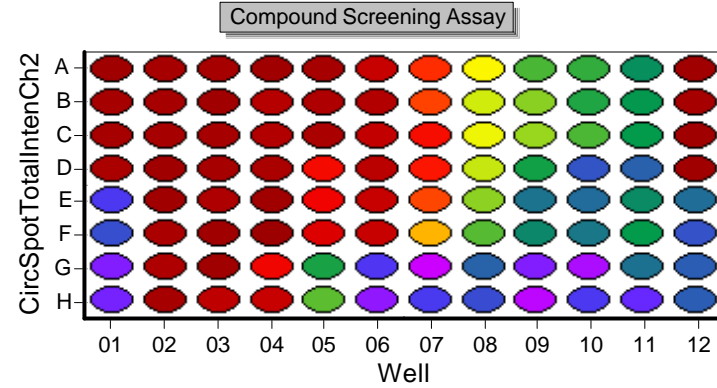


RL072 Dose Response (1:5)

	1	2	3	4	5	6	7	8	9	10	11	12	
Compound 2	A	DMSO control	51.2pM	256pM	1.28nM	6.4nM	32nM	160nM	800nM	4µM	20µM	100µM	DMSO control
	B												
	C												
Compound 1	D	control 2 (500nM)	0.512pM	2.56pM	12.8pM	64pM	320pM	1.6nM	8nM	40nM	200nM	1µM	control 2 (500nM)
	E												
	F												
Control 1 resp	G	control 2 (500nM)	0.64pM	3.2pM	16pM	80pM	400pM	2nM	10nM	50nM	50nM	50nM	control 2 (500nM)
	H												

Compound 1: Max 1µM
Compound 2: Max 100µM
Plate A: cultured AR cells



Compound	Min	Max	IC50
DMSO Control	1.86	N/A	N/A
500 nM Control	N/A	78.56	N/A
Control Response	0.48	80.64	0.88
Compound 1	1.49	60.41	380.88
Compound 2	0.60	61.05	35643.37

Negative Median= 97.95
Positive Median =510.43
Z Score = 1.00

