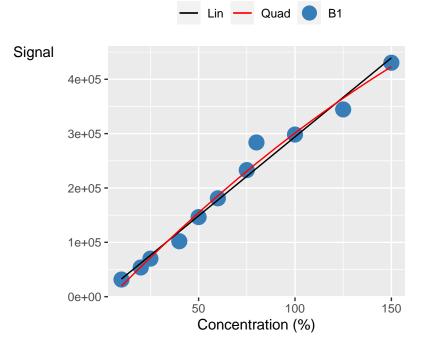


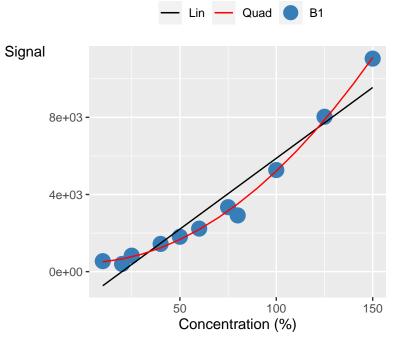
wf1_group	Poor Linearity
wf2_group	Saturation Regime
r_corr	0.96
pra_linear	70.49
mandel_p_val	2.97e-05
concavity	-4174.13
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	71.21

Curve_2_B1



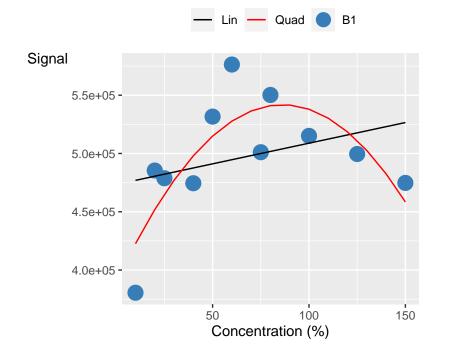
wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	92.75
mandel_p_val	0.15
concavity	-4.91
r2_linear	0.98
r2_adj_linear	0.98
mandel_stats	2.53

Curve_3_B1

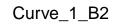


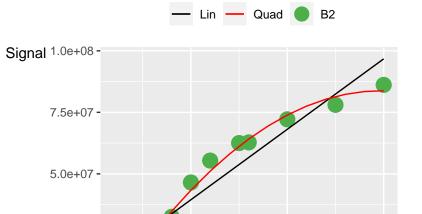
wf1_group	Poor Linearity
wf2_group	Noise Regime
r_corr	0.96
pra_linear	71.18
mandel_p_val	6.78e-06
concavity	0.47
r2_linear	0.93
r2_adj_linear	0.92
mandel_stats	106.21

Curve_4_B1



wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.31
pra_linear	-251.45
mandel_p_val	6.60e-03
concavity	-20.52
r2_linear	0.10
r2_adj_linear	-3.33e-03
mandel_stats	13.24

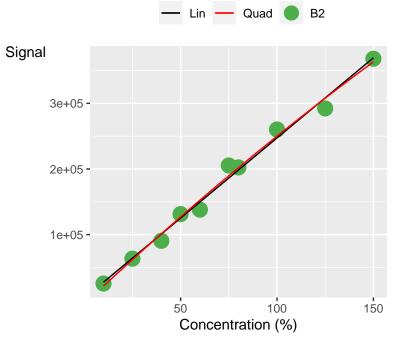




50 100 Concentration (%) 150

wf1_group	Poor Linearity
wf2_group	Saturation Regime
r_corr	0.95
pra_linear	62.30
mandel_p_val	1.66e-04
concavity	-4136.53
r2_linear	0.90
r2_adj_linear	0.89
mandel_stats	52.93

Curve_2_B2

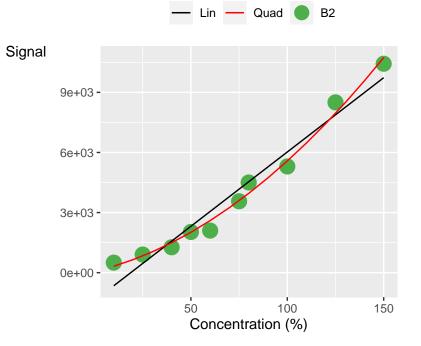


wf1_group	Good Linearity
wf2_group	Good Linearity
r_corr	0.99
pra_linear	94.32
mandel_p_val	0.38
concavity	-1.94
r2_linear	0.99
r2_adj_linear	0.99
mandel_stats	0.87

Curve_3_B2

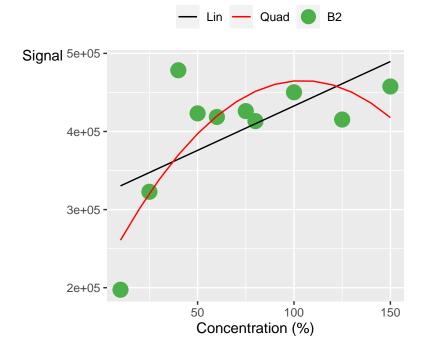
2.5e+07 -

0.0e+00 -



wf1_group	Poor Linearity
wf2_group	Noise Regime
r_corr	0.98
pra_linear	74.69
mandel_p_val	2.56e-03
concavity	0.32
r2_linear	0.96
r2_adj_linear	0.95
mandel_stats	20.92

Curve_4_B2



wf1_group	Poor Linearity
wf2_group	Poor Linearity
r_corr	0.61
pra_linear	-73.12
mandel_p_val	0.05
concavity	-22.87
r2_linear	0.37
r2_adj_linear	0.29
mandel_stats	5.39