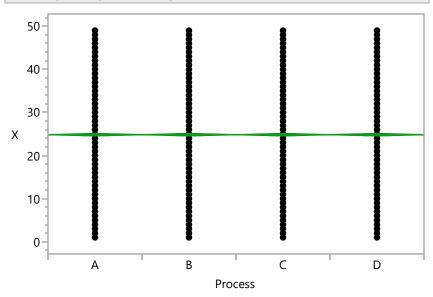
Oneway Analysis of X By Process



Oneway Anova

Summary of Fit	
Rsquare	0
Adj Rsquare	-0.0001
Root Mean Square Error	12.19728
Mean of Response	24.84097
Observations (or Sum Wats)	31164

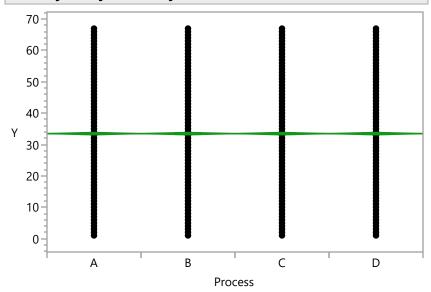
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	0.0	0.000	0.0000	1.0000
Error	31160	4635783.8	148.774		
C. Total	31163	4635783.8			

Means	for	Oneway	Anova
ivicalis		Oncour	Allova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	24.8410	0.13819	24.570	25.112
В	7791	24.8410	0.13819	24.570	25.112
C	7791	24.8410	0.13819	24.570	25.112
D	7791	24.8410	0.13819	24.570	25.112

Oneway Analysis of Y By Process



Oneway Anova

Summary of Fit

Rsquare 0
Adj Rsquare -0.0001
Root Mean Square Error 16.94821
Mean of Response 33.48826
Observations (or Sum Wgts) 31164

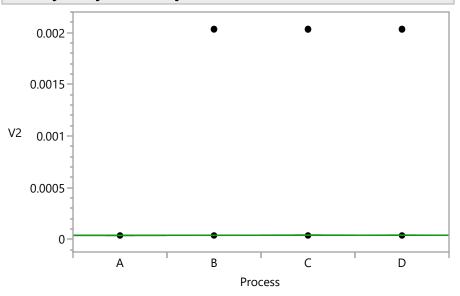
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	0.0	0.000	0.0000	1.0000
Error	31160	8950450.7	287.242		
C. Total	31163	8950450.7			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	33.4883	0.19201	33.112	33.865
В	7791	33.4883	0.19201	33.112	33.865
C	7791	33.4883	0.19201	33.112	33.865
D	7791	33.4883	0.19201	33.112	33.865

Oneway Analysis of V2 By Process



Oneway Anova

Summary	of	Fit

Rsquare 0.000328
Adj Rsquare 0.000232
Root Mean Square Error 5.532e-5
Mean of Response 0.00004
Observations (or Sum Wgts) 31164

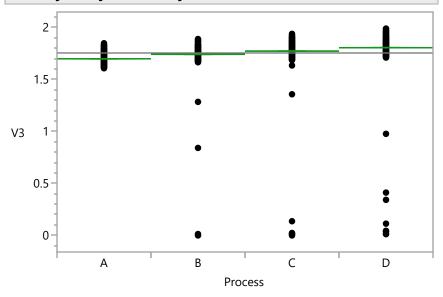
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	3.13371e-8	1.0446e-8	3.4129	0.0167*
Error	31160	0.00009537	3.0607e-9		
C Total	31163	0.00009540			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	0.000038	6.2678e-7	3.72e-5	0.00004
В	7791	0.000040	6.2678e-7	3.85e-5	0.00004
C	7791	0.000041	6.2678e-7	0.00004	4.22e-5
D	7791	0.000041	6.2678e-7	0.00004	4.2e-5

Oneway Analysis of V3 By Process



Oneway Anova

Summary	ع.	F: 4
Summary	OI	ГΙ

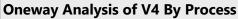
Rsquare 0.273012 Adj Rsquare 0.272942 Root Mean Square Error 0.064857 Mean of Response 1.754286 Observations (or Sum Wgts) 31164

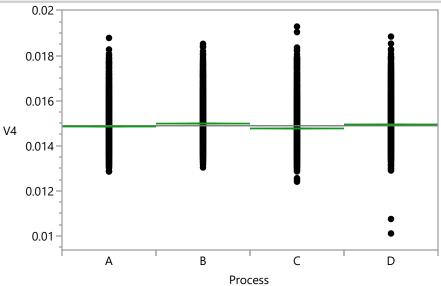
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	49.22328	16.4078	3900.592	<.0001*
Error	31160	131.07391	0.0042		
C. Total	31163	180.29719			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	1.69787	0.00073	1.6964	1.6993
В	7791	1.74113	0.00073	1.7397	1.7426
C	7791	1.77262	0.00073	1.7712	1.7741
D	7791	1.80553	0.00073	1.8041	1.8070





Oneway Anova

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Sum	mary	οf	Fit
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Rsquare 0.015004
Adj Rsquare 0.014909
Root Mean Square Error 0.000683
Mean of Response 0.014887
Observations (or Sum Wgts) 31164

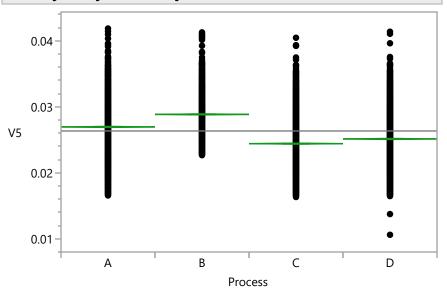
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	0.00022137	0.000074	158.2133	<.0001*
Error	31160	0.01453276	4.664e-7		
C. Total	31163	0.01475413			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	0.014854	7.7371e-6	0.01484	0.01487
В	7791	0.014985	7.7371e-6	0.01497	0.01500
C	7791	0.014767	7.7371e-6	0.01475	0.01478
D	7791	0.014944	7.7371e-6	0.01493	0.01496

Oneway Analysis of V5 By Process



Oneway Anova

Summary of Fit

Rsquare 0.196769
Adj Rsquare 0.196692
Root Mean Square Error 0.003472
Mean of Response 0.02633
Observations (or Sum Wgts) 31164

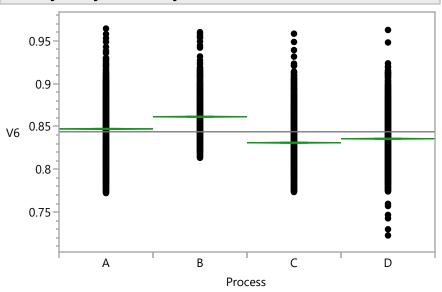
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	0.09200129	0.030667	2544.447	<.0001*
Error	31160	0.37555766	0.000012		
C Total	31163	0.46755895			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	0.026942	0.00004	0.02686	0.02702
В	7791	0.028841	0.00004	0.02876	0.02892
C	7791	0.024414	0.00004	0.02434	0.02449
D	7791	0.025122	0.00004	0.02504	0.02520

Oneway Analysis of V6 By Process



Oneway Anova

C	mary	٦,	C:4
Sum	ımary	OΤ	ΓIŢ

Rsquare 0.173779
Adj Rsquare 0.1737
Root Mean Square Error 0.025523
Mean of Response 0.84369
Observations (or Sum Wgts) 31164

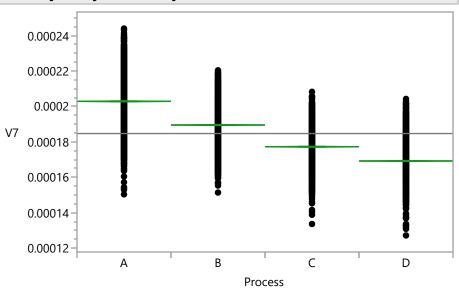
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	4.269277	1.42309	2184.629	<.0001*
Error	31160	20.297980	0.00065		
C. Total	31163	24.567256			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	0.847029	0.00029	0.84646	0.84760
В	7791	0.861236	0.00029	0.86067	0.86180
C	7791	0.830918	0.00029	0.83035	0.83148
D	7791	0.835575	0.00029	0.83501	0.83614

Oneway Analysis of V7 By Process



Oneway Anova

Su	mmar	v of	Fit
Jui	IIIIIIai	y Ui	ГΙ

Rsquare 0.557603 Adj Rsquare 0.557561 Root Mean Square Error 1.136e-5 Mean of Response 0.000185 Observations (or Sum Wgts) 31164

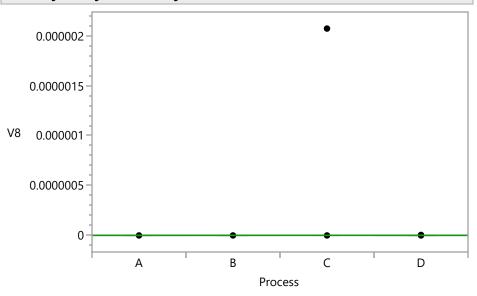
Analysis of Variance

		C af			
Source	DF	Sum of Squares	Mean Square	F Ratio	Prob > F
Process	3		1.6889e-6		
Error	31160	0.00000402	1.29e-10		
C. Total	31163	9.08675e-6			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	0.000203	1.2868e-7	0.00020	0.00020
В	7791	0.000190	1.2868e-7	0.00019	0.00019
C	7791	0.000177	1.2868e-7	0.00018	0.00018
D	7791	0.000169	1.2868e-7	0.00017	0.00017

Oneway Analysis of V8 By Process



Oneway Anova

	•	
Summary	O†	FIT

Rsquare 0.000078
Adj Rsquare -1.83e-5
Root Mean Square Error 1.173e-8
Mean of Response 6.62e-10
Observations (or Sum Wgts) 31164

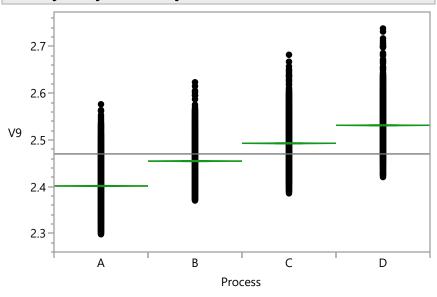
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	3.3437e-16	1.115e-16	0.8101	0.4880
Error	31160	4.2871e-12	1.376e-16		
C. Total	31163	4.2875e-12			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	5.995e-10	1.329e-10	3.39e-10	8.6e-10
В	7791	6.18e-10	1.329e-10	3.575e-10	8.785e-10
C	7791	8.404e-10	1.329e-10	5.799e-10	1.1009e-9
D	7791	5.895e-10	1.329e-10	3.291e-10	8.5e-10

Oneway Analysis of V9 By Process



Oneway Anova

Su	mmar	v of	Fit
Jui	IIIIIIai	y Ui	ГΙ

Rsquare 0.548472 Adj Rsquare 0.548428 Root Mean Square Error 0.043531 Mean of Response 2.469938 Observations (or Sum Wgts) 31164

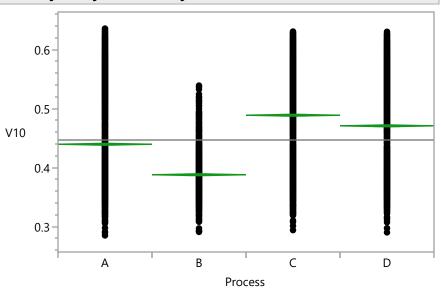
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	71.72400	23.9080	12616.69	<.0001*
Error	31160	59.04665	0.0019		
C. Total	31163	130.77065			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	2.40133	0.00049	2.4004	2.4023
В	7791	2.45463	0.00049	2.4537	2.4556
C	7791	2.49263	0.00049	2.4917	2.4936
D	7791	2.53117	0.00049	2.5302	2.5321

Oneway Analysis of V10 By Process



Oneway Anova

	•	
Summary	O†	FIT

Rsquare 0.226772
Adj Rsquare 0.226698
Root Mean Square Error 0.070671
Mean of Response 0.446727
Observations (or Sum Wgts) 31164

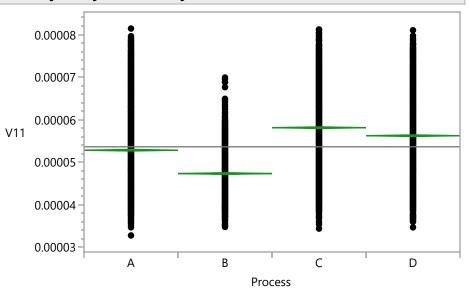
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	45.64167	15.2139	3046.200	<.0001*
Error	31160	155.62496	0.0050		
C. Total	31163	201.26663			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	0.439540	0.00080	0.43797	0.44111
В	7791	0.387867	0.00080	0.38630	0.38944
C	7791	0.488722	0.00080	0.48715	0.49029
D	7791	0.470779	0.00080	0.46921	0.47235

Oneway Analysis of V11 By Process



Oneway Anova

Summary	ع.	F: 4
Summary	OI	ГΙ

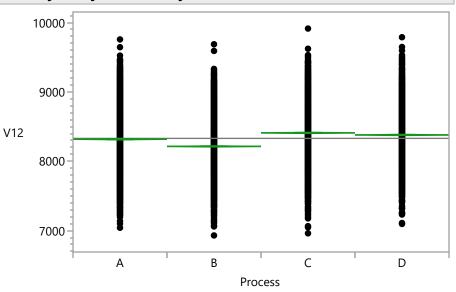
Rsquare 0.196297
Adj Rsquare 0.196219
Root Mean Square Error 8.29e-6
Mean of Response 5.363e-5
Observations (or Sum Wgts) 31164

Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	5.23025e-7	1.7434e-7	2536.840	<.0001*
Error	31160	2.14144e-6	6.872e-11		
C. Total	31163	2.66446e-6			

Means for Oneway Anova						
Level	Number	Mean	Std Error	Lower 95%	Upper 95%	
Α	7791	0.000053	9.392e-8	5.26e-5	5.3e-5	
В	7791	0.000047	9.392e-8	4.72e-5	4.75e-5	
C	7791	0.000058	9.392e-8	5.79e-5	5.83e-5	
D	7791	0.000056	9.392e-8	5.6e-5	5.64e-5	

Oneway Analysis of V12 By Process



Oneway Anova

Summary of Fit

Rsquare 0.042962
Adj Rsquare 0.04287
Root Mean Square Error 352.0121
Mean of Response 8329.606
Observations (or Sum Wgts) 31164

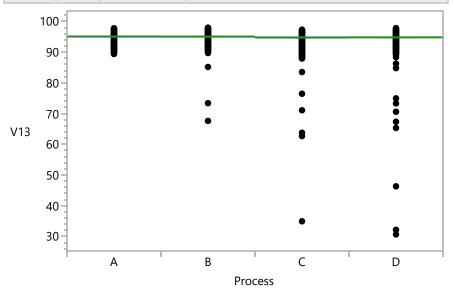
Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	173328249	57776083	466.2651	<.0001*
Error	31160	3861114140	123912.52		
C Total	31163	4034442389			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	8317.17	3.9881	8309.4	8325.0
В	7791	8213.74	3.9881	8205.9	8221.6
C	7791	8408.54	3.9881	8400.7	8416.4
D	7791	8378.97	3.9881	8371.2	8386.8

Oneway Analysis of V13 By Process



Oneway Anova

Summary of Fit

Rsquare 0.013365
Adj Rsquare 0.01327
Root Mean Square Error 1.823977
Mean of Response 94.94785
Observations (or Sum Wgts) 31164

Analysis of Variance

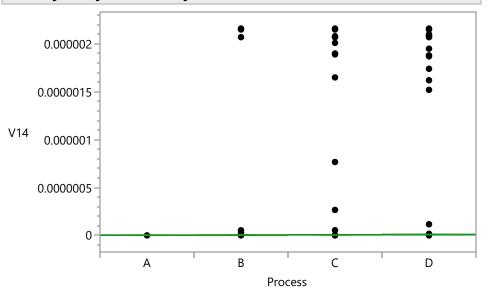
		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	1404.28	468.093	140.6999	<.0001*
Error	31160	103665.98	3.327		
C. Total	31163	105070.26			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	95.1809	0.02066	95.140	95.221
В	7791	95.1332	0.02066	95.093	95.174
C	7791	94.6937	0.02066	94.653	94.734
D	7791	94.7835	0.02066	94.743	94.824



Oneway Analysis of V14 By Process



Oneway Anova

Summary	of	Fit

Rsquare 0.001282
Adj Rsquare 0.001186
Root Mean Square Error 8.188e-8
Mean of Response 5.955e-9
Observations (or Sum Wgts) 31164

Analysis of Variance

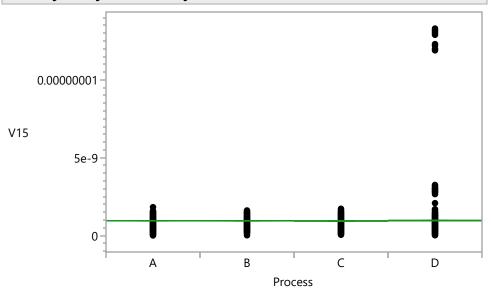
		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	2.6819e-13	8.94e-14	13.3347	<.0001*
Error	31160	2.089e-10	6.704e-15		
C. Total	31163	2.0917e-10			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	2.6655e-9	9.276e-10	8.474e-10	4.4837e-9
В	7791	4.1322e-9	9.276e-10	2.314e-9	5.9503e-9
C	7791	6.6117e-9	9.276e-10	4.7935e-9	8.4298e-9
D	7791	1.041e-8	9.276e-10	8.592e-9	1.2228e-8



Oneway Analysis of V15 By Process



Oneway Anova

Summary	٦.	C:4
Summary	OΤ	ΓIŢ

Rsquare 0.001231
Adj Rsquare 0.001135
Root Mean Square Error 3.56e-10
Mean of Response 9.45e-10
Observations (or Sum Wgts) 31164

Analysis of Variance

		Sum of			
Source	DF	Squares	Mean Square	F Ratio	Prob > F
Process	3	4.8749e-18	1.625e-18	12.8034	<.0001*
Error	31160	3.9548e-15	1.269e-19		
C. Total	31163	3.9596e-15			

Means for Oneway Anova

Level	Number	Mean	Std Error	Lower 95%	Upper 95%
Α	7791	9.446e-10	4.036e-12	9.367e-10	9.525e-10
В	7791	9.418e-10	4.036e-12	9.339e-10	9.497e-10
C	7791	9.299e-10	4.036e-12	9.22e-10	9.379e-10
D	7791	9.647e-10	4.036e-12	9.568e-10	9.726e-10