

```
=====
12/06/2016 10:50:22 AM=====
12/06/2016 10:54:03 AM=====
12/06/2016 10:57:43 AM=====
Repl#Analyte: 1 ppm Rh---Intensity---Intensity---Conc. Units.---Timeis-----
```

1	Rh 343.489	328768.9	327701.2	[1] mg/L	10:59:23 AM
2	Rh 343.489	333111.3	332043.6	[1] mg/L	10:59:27 AM
3	Rh 343.489	327650.0	326582.3	[1] mg/L	10:59:30 AM

Mean Data: 1 ppm Rh

Analyte	Mean Corrected Intensity	Std.Dev.	RSD	Conc. Units	Calib Units
Rh 343.489	328775.7	2884.85	0.88%	[1] mg/L	

Sequence No.: 4

Sample ID: 50 ppm Rh

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 12

Date Collected: 12/6/2016 11:01:13 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: 50 ppm Rh

Repl#	Analyte	Net Intensity	Corrected Intensity	Conc. Units	Calib. Units	Analysis Time
1	Rh 343.489	17203350.0	17202282.2	[50] mg/L		11:02:53 AM
2	Rh 343.489	16845720.6	16844652.8	[50] mg/L		11:02:57 AM
3	Rh 343.489	16914021.0	16912953.3	[50] mg/L		11:03:01 AM

Mean Data: 50 ppm Rh

Analyte	Mean Corrected Intensity	Std.Dev.	RSD	Conc. Units	Calib Units
Rh 343.489	16986629.4	189857.38	1.12%	[50] mg/L	

Sequence No.: 5

Sample ID: 200 ppm Rh

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 13

Date Collected: 12/6/2016 11:04:44 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: 200 ppm Rh

Repl#	Analyte	Net Intensity	Corrected Intensity	Conc. Units	Calib. Units	Analysis Time
1	Rh 343.489	54027253.4	54026185.7	[200] mg/L		11:06:25 AM
2	Rh 343.489	54064596.1	54063528.3	[200] mg/L		11:06:33 AM
3	Rh 343.489	54336623.2	54335555.5	[200] mg/L		11:06:41 AM

Mean Data: 200 ppm Rh

Analyte	Mean Corrected Intensity	Std.Dev.	RSD	Conc. Units	Calib Units
Rh 343.489	54141756.5	168870.22	0.31%	[200] mg/L	

Calibration Summary

Analyte	Stds.	Equation	Intercept	Slope	Curvature	Corr. Coef.	Reslope
Rh 343.489	4	Lin, Calc Int	709611.0	270600	0.00000	0.997850	

Calibration data for Rh 343.489

Equation: Linear, Calculated Intercept

ID	Mean Signal (Em)	Entered Conc. mg/L	Calculated Conc. mg/L	Standard Deviation	%RSD
Calib Blank 1	0.0	0	-2.623	112.03	10.49
0.1 ppm Rh	32989.3	0.1	-2.501	152.24	0.46
1 ppm Rh	328775.7	1.0	-1.407	2884.85	0.88
50 ppm Rh	16986629.4	50.0	60.157	189857.38	1.12

200 ppm Rh 54141756.5 200.0 197.474 168870.22 0.31
Correlation Coef.: 0.997850 Slope: 270600 Intercept: 709611.0

Sequence No.: 6

Sample ID: Sample 10x

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 14

Date Collected: 12/6/2016 11:08:28 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: Sample 10x

Repl#	Analyte	Net Intensity	Corrected Intensity	Calib. Conc. Units	Sample Conc. Units	Analysis Time
1	Rh 343.489	794613.9	793546.2	0.310 mg/L	0.310 mg/L	11:10:07 AM
2	Rh 343.489	816039.6	814971.8	0.389 mg/L	0.389 mg/L	11:10:10 AM
3	Rh 343.489	806424.5	805356.8	0.354 mg/L	0.354 mg/L	11:10:12 AM

Mean Data: Sample 10x

Analyte	Mean Corrected Intensity	Calib. Conc. Units	Std.Dev.	Sample Conc. Units	Std.Dev.	RSD
Rh 343.489	804624.9	0.351 mg/L	0.0397	0.351 mg/L	0.0397	11.29%

Sequence No.: 7

Sample ID: Sample 20x

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 15

Date Collected: 12/6/2016 11:11:53 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: Sample 20x

Repl#	Analyte	Net Intensity	Corrected Intensity	Calib. Conc. Units	Sample Conc. Units	Analysis Time
1	Rh 343.489	337772.3	336704.5	-1.378 mg/L	-1.378 mg/L	11:13:32 AM
2	Rh 343.489	336490.1	335422.3	-1.383 mg/L	-1.383 mg/L	11:13:36 AM
3	Rh 343.489	345933.0	344865.3	-1.348 mg/L	-1.348 mg/L	11:13:39 AM

Mean Data: Sample 20x

Analyte	Mean Corrected Intensity	Calib. Conc. Units	Std.Dev.	Sample Conc. Units	Std.Dev.	RSD
Rh 343.489	338997.4	-1.370 mg/L	0.0189	-1.370 mg/L	0.0189	1.38%

Sequence No.: 8

Sample ID: PEI 10x (1)

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 16

Date Collected: 12/6/2016 11:15:20 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: PEI 10x (1)

Repl#	Analyte	Net Intensity	Corrected Intensity	Calib. Conc. Units	Sample Conc. Units	Analysis Time
1	Rh 343.489	671750.1	670682.4	-0.144 mg/L	-0.144 mg/L	11:16:59 AM
2	Rh 343.489	690639.4	689571.6	-0.074 mg/L	-0.074 mg/L	11:17:03 AM
3	Rh 343.489	675966.1	674898.3	-0.128 mg/L	-0.128 mg/L	11:17:05 AM

Mean Data: PEI 10x (1)

Analyte	Mean Corrected Intensity	Calib. Conc. Units	Std.Dev.	Sample Conc. Units	Std.Dev.	RSD
Rh 343.489	678384.1	-0.115 mg/L	0.0366	-0.115 mg/L	0.0366	31.75%

Sequence No.: 9

Sample ID: PEI 20x (4)

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 17

Date Collected: 12/6/2016 11:18:46 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: PEI 20x (4)

Repl#	Analyte	Net Intensity	Corrected Intensity	Calib. Conc. Units	Sample Conc. Units	Analysis Time
1	Rh 343.489	280143.4	279075.7	-1.591 mg/L	-1.591 mg/L	11:20:25 AM
2	Rh 343.489	280324.6	279256.8	-1.591 mg/L	-1.591 mg/L	11:20:29 AM
3	Rh 343.489	277899.1	276831.4	-1.599 mg/L	-1.599 mg/L	11:20:32 AM

Mean Data: PEI 20x (4)

Analyte	Mean Corrected Intensity	Calib. Conc. Units	Std.Dev.	Sample Conc. Units	Std.Dev.	RSD
Rh 343.489	278388.0	-1.594 mg/L	0.0050	-1.594 mg/L	0.0050	0.31%

Sequence No.: 10

Sample ID: PEI 10x (7)

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 18

Date Collected: 12/6/2016 11:22:14 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: PEI 10x (7)

Repl#	Analyte	Net Intensity	Corrected Intensity	Calib. Conc. Units	Sample Conc. Units	Analysis Time
1	Rh 343.489	258981.8	257914.0	-1.669 mg/L	-1.669 mg/L	11:23:53 AM
2	Rh 343.489	254401.5	253333.7	-1.686 mg/L	-1.686 mg/L	11:23:57 AM
3	Rh 343.489	255997.3	254929.5	-1.680 mg/L	-1.680 mg/L	11:24:00 AM

Mean Data: PEI 10x (7)

Analyte	Mean Corrected Intensity	Calib. Conc. Units	Std.Dev.	Sample Conc. Units	Std.Dev.	RSD
Rh 343.489	255392.4	-1.679 mg/L	0.0086	-1.679 mg/L	0.0086	0.51%

Sequence No.: 11

Sample ID: PEI 20x (9)

Analyst:

Initial Sample Wt:

Dilution:

Wash Time: 90

Autosampler Location: 19

Date Collected: 12/6/2016 11:25:42 AM

Data Type: Original

Initial Sample Vol:

Sample Prep Vol:

Auto Dilution Factor: 1

Replicate Data: PEI 20x (9)

Repl#	Analyte	Net Intensity	Corrected Intensity	Calib. Conc. Units	Sample Conc. Units	Analysis Time
1	Rh 343.489	98302.9	97235.1	-2.263 mg/L	-2.263 mg/L	11:27:21 AM
2	Rh 343.489	97798.6	96730.9	-2.265 mg/L	-2.265 mg/L	11:27:27 AM
3	Rh 343.489	96028.9	94961.2	-2.272 mg/L	-2.272 mg/L	11:27:32 AM

Mean Data: PEI 20x (9)

Analyte	Mean Corrected Intensity	Calib. Conc. Units	Std.Dev.	Sample Conc. Units	Std.Dev.	RSD
Rh 343.489	96309.1	-2.267 mg/L	0.0044	-2.267 mg/L	0.0044	0.19%