

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 28D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:29:15		Recalculation Date: 2023-07-18 13:16:39		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
28D									
	Ar 430.010	Au	Pd						
Conc 1	871886	0.031[mg/l]	<-0.346[mg/l]						
Conc 2	862320	0.029[mg/l]	<-0.346[mg/l]						
Conc 3	862963	0.030[mg/l]	<-0.346[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	865723	0.030[mg/l]	<-0.346[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.898	0.149						
Conc SD	5346.99	0.001[mg/l]	0.001[mg/l]						
Reported	---	0.030[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.346[mg/l]	<-0.858[mg/l]	<-0.911[mg/l]	0.031[mg/l]	0.037[mg/l]	>520.913[mg/l]	871886		
Conc 2	<-0.346[mg/l]	<-0.860[mg/l]	<-0.898[mg/l]	0.029[mg/l]	0.040[mg/l]	>507.712[mg/l]	862320		
Conc 3	<-0.346[mg/l]	<-0.862[mg/l]	<-0.903[mg/l]	0.030[mg/l]	0.038[mg/l]	>522.326[mg/l]	862963		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.346[mg/l]	<-0.860[mg/l]	<-0.904[mg/l]	0.030[mg/l]	0.038[mg/l]	>516.984[mg/l]	865723		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.149	0.228	0.723	1.898	4.293	1.559	---		
Conc SD	0.001[mg/l]	0.002[mg/l]	0.007[mg/l]	0.001[mg/l]	0.002[mg/l]	8.061[mg/l]	5346.99		
Reported	---	---	---	---	---	---	---		

Sample Name: 28D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:29:15		Recalculation Date: 2023-07-18 13:16:39		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
28D									
	Ar 430.010	Au	Pd						
Conc 1	871886	0.226[mg/l]	0.160[mg/l]						
Conc 2	862320	0.225[mg/l]	0.163[mg/l]						
Conc 3	862963	0.224[mg/l]	0.161[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	865723	0.225[mg/l]	0.161[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.530	1.004						
Conc SD	5346.99	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.225[mg/l]	0.161[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.160[mg/l]	0.156[mg/l]	0.101[mg/l]	0.226[mg/l]	0.172[mg/l]	<-0.010[mg/l]		871886	
Conc 2	0.163[mg/l]	0.154[mg/l]	0.113[mg/l]	0.225[mg/l]	0.175[mg/l]	<-0.011[mg/l]		862320	
Conc 3	0.161[mg/l]	0.151[mg/l]	0.109[mg/l]	0.224[mg/l]	0.172[mg/l]	<-0.011[mg/l]		862963	

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.161[mg/l]</b>	<b>0.154[mg/l]</b>	<b>0.107[mg/l]</b>	<b>0.225[mg/l]</b>	<b>0.173[mg/l]</b>	<b>&lt;-0.011[mg/l]</b>	<b>865723</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.004</b>	<b>1.832</b>	<b>5.718</b>	<b>0.530</b>	<b>1.027</b>	<b>3.254</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>5346.99</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 27D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 12:26:20	Recalculation Date: 2023-07-18 13:16:40	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
27D						

	Ar 430.010	Au	Pd				
Conc 1	871966	0.031[mg/l]	<-0.351[mg/l]				
Conc 2	863228	0.032[mg/l]	<-0.347[mg/l]				
Conc 3	859277	0.030[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864824</b>	<b>0.031[mg/l]</b>	<b>&lt;-0.350[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.051</b>	<b>0.882</b>				
<b>Conc SD</b>	<b>6493.25</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.031[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.351[mg/l]	<-0.854[mg/l]	<-0.903[mg/l]	0.031[mg/l]	0.036[mg/l]	>527.223[mg/l]	871966
Conc 2	<-0.347[mg/l]	<-0.855[mg/l]	<-0.901[mg/l]	0.032[mg/l]	0.038[mg/l]	>540.264[mg/l]	863228
Conc 3	<-0.353[mg/l]	<-0.861[mg/l]	<-0.908[mg/l]	0.030[mg/l]	0.040[mg/l]	>526.130[mg/l]	859277
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.350[mg/l]</b>	<b>&lt;-0.856[mg/l]</b>	<b>&lt;-0.904[mg/l]</b>	<b>0.031[mg/l]</b>	<b>0.038[mg/l]</b>	<b>&gt;531.206[mg/l]</b>	<b>864824</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.882</b>	<b>0.414</b>	<b>0.399</b>	<b>2.051</b>	<b>5.463</b>	<b>1.480</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>7.864[mg/l]</b>	<b>6493.25</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 27D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 12:26:20	Recalculation Date: 2023-07-18 13:16:40	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
27D						

	Ar 430.010	Au	Pd				
Conc 1	871966	0.225[mg/l]	0.160[mg/l]				
Conc 2	863228	0.225[mg/l]	0.163[mg/l]				
Conc 3	859277	0.225[mg/l]	0.153[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864824</b>	<b>0.225[mg/l]</b>	<b>0.159[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.047</b>	<b>3.158</b>				

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Conc SD	6493.25	0.000[mg/l]	0.005[mg/l]				
Reported	---	0.225[mg/l]	0.159[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.160[mg/l]	0.151[mg/l]	0.113[mg/l]	0.225[mg/l]	0.171[mg/l]	<-0.013[mg/l]	871966
Conc 2	0.163[mg/l]	0.147[mg/l]	0.115[mg/l]	0.225[mg/l]	0.171[mg/l]	<-0.019[mg/l]	863228
Conc 3	0.153[mg/l]	0.153[mg/l]	0.102[mg/l]	0.225[mg/l]	0.173[mg/l]	<-0.020[mg/l]	859277
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.159[mg/l]	0.150[mg/l]	0.110[mg/l]	0.225[mg/l]	0.172[mg/l]	<-0.018[mg/l]	864824
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	3.158	2.052	6.533	0.047	0.489	21.137	---
Conc SD	0.005[mg/l]	0.003[mg/l]	0.007[mg/l]	0.000[mg/l]	0.001[mg/l]	0.004[mg/l]	6493.25
Reported	---	---	---	---	---	---	---

Sample Name: 26D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:23:15		Recalculation Date: 2023-07-18 13:16:40		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26D									
	Ar 430.010	Au	Pd						
Conc 1	865210	0.047[mg/l]	<-0.284[mg/l]						
Conc 2	864174	0.046[mg/l]	<-0.282[mg/l]						
Conc 3	868879	0.045[mg/l]	<-0.281[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866088	0.046[mg/l]	<-0.282[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.922	0.578						
Conc SD	2472.24	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.046[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.284[mg/l]	<-0.772[mg/l]	<-0.835[mg/l]	0.047[mg/l]	0.044[mg/l]	>517.686[mg/l]	865210		
Conc 2	<-0.282[mg/l]	<-0.780[mg/l]	<-0.844[mg/l]	0.046[mg/l]	0.042[mg/l]	>518.971[mg/l]	864174		
Conc 3	<-0.281[mg/l]	<-0.780[mg/l]	<-0.841[mg/l]	0.045[mg/l]	0.044[mg/l]	>528.446[mg/l]	868879		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.282[mg/l]	<-0.777[mg/l]	<-0.840[mg/l]	0.046[mg/l]	0.043[mg/l]	>521.701[mg/l]	866088		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.578	0.629	0.540	1.922	1.667	1.126	--		
Conc SD	0.002[mg/l]	0.005[mg/l]	0.005[mg/l]	0.001[mg/l]	0.001[mg/l]	5.877[mg/l]	2472.24		
Reported	---	---	---	---	---	---	---		

Sample Name: 26D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:23:15		Recalculation Date: 2023-07-18 13:16:40		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26D									
		Ar 430.010		Au		Pd			
Conc 1		865210		0.247[mg/l]		0.233[mg/l]			

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Conc 2	864174	0.243[mg/l]	0.236[mg/l]				
Conc 3	868879	0.246[mg/l]	0.239[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866088</b>	<b>0.246[mg/l]</b>	<b>0.236[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.862</b>	<b>1.087</b>				
<b>Conc SD</b>	<b>2472.24</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.246[mg/l]</b>	<b>0.236[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.233[mg/l]	0.270[mg/l]	0.207[mg/l]	0.247[mg/l]	0.180[mg/l]	<0.002[mg/l]	865210
Conc 2	0.236[mg/l]	0.268[mg/l]	0.191[mg/l]	0.243[mg/l]	0.181[mg/l]	<-0.007[mg/l]	864174
Conc 3	0.239[mg/l]	0.263[mg/l]	0.187[mg/l]	0.246[mg/l]	0.180[mg/l]	<0.003[mg/l]	868879
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.236[mg/l]</b>	<b>0.267[mg/l]</b>	<b>0.195[mg/l]</b>	<b>0.246[mg/l]</b>	<b>0.180[mg/l]</b>	<b>&lt;-0.001[mg/l]</b>	<b>866088</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.087</b>	<b>1.311</b>	<b>5.259</b>	<b>0.862</b>	<b>0.450</b>	<b>795.823</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>2472.24</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 25D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 12:20:17 Recalculation Date: 2023-07-18 13:16:41 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
25D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	870474	0.142[mg/l]	<-0.271[mg/l]				
Conc 2	858286	0.137[mg/l]	<-0.275[mg/l]				
Conc 3	858236	0.137[mg/l]	<-0.272[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862332</b>	<b>0.139[mg/l]</b>	<b>&lt;-0.273[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.148</b>	<b>0.794</b>				
<b>Conc SD</b>	<b>7051.22</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.139[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.271[mg/l]	<-0.769[mg/l]	<-0.838[mg/l]	0.142[mg/l]	0.076[mg/l]	>566.030[mg/l]	870474
Conc 2	<-0.275[mg/l]	<-0.772[mg/l]	<-0.837[mg/l]	0.137[mg/l]	0.076[mg/l]	>556.092[mg/l]	858286
Conc 3	<-0.272[mg/l]	<-0.772[mg/l]	<-0.827[mg/l]	0.137[mg/l]	0.078[mg/l]	>548.695[mg/l]	858236
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.273[mg/l]</b>	<b>&lt;-0.771[mg/l]</b>	<b>&lt;-0.834[mg/l]</b>	<b>0.139[mg/l]</b>	<b>0.077[mg/l]</b>	<b>&gt;556.939[mg/l]</b>	<b>862332</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.794</b>	<b>0.221</b>	<b>0.723</b>	<b>2.148</b>	<b>0.961</b>	<b>1.562</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>8.698[mg/l]</b>	<b>7051.22</b>
<b>Reported</b>	---	---	---	---	---	---	---



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Method Autor: Operator

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Sample Name: 25D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:20:17		Recalculation Date: 2023-07-18 13:16:41		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25D									
	Ar 430.010	Au	Pd						
Conc 1	870474	0.364[mg/l]	0.246[mg/l]						
Conc 2	858286	0.362[mg/l]	0.236[mg/l]						
Conc 3	858236	0.366[mg/l]	0.239[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862332	0.364[mg/l]	0.240[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.435	1.990						
Conc SD	7051.22	0.002[mg/l]	0.005[mg/l]						
Reported	---	0.364[mg/l]	0.240[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.246[mg/l]	0.274[mg/l]	0.192[mg/l]	0.364[mg/l]	0.229[mg/l]	<0.034[mg/l]	870474		
Conc 2	0.236[mg/l]	0.269[mg/l]	0.183[mg/l]	0.362[mg/l]	0.229[mg/l]	<0.045[mg/l]	858286		
Conc 3	0.239[mg/l]	0.273[mg/l]	0.189[mg/l]	0.366[mg/l]	0.231[mg/l]	<0.040[mg/l]	858236		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.240[mg/l]	0.272[mg/l]	0.188[mg/l]	0.364[mg/l]	0.230[mg/l]	<0.040[mg/l]	862332		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.990	0.950	2.438	0.435	0.585	14.990	---		
Conc SD	0.005[mg/l]	0.003[mg/l]	0.005[mg/l]	0.002[mg/l]	0.001[mg/l]	0.006[mg/l]	7051.22		
Reported	---	---	---	---	---	---	---		

Sample Name: 24D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:17:23		Recalculation Date: 2023-07-18 13:16:41		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24D									
	Ar 430.010	Au	Pd						
Conc 1	858351	0.031[mg/l]	<-0.342[mg/l]						
Conc 2	860736	0.033[mg/l]	<-0.343[mg/l]						
Conc 3	864221	0.032[mg/l]	<-0.348[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	861103	0.032[mg/l]	<-0.344[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.508	0.812						
Conc SD	2952.13	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.032[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	<-0.342[mg/l]	<-0.856[mg/l]	<-0.922[mg/l]	0.031[mg/l]	0.040[mg/l]	>532.076[mg/l]		858351	
Conc 2	<-0.343[mg/l]	<-0.854[mg/l]	<-0.902[mg/l]	0.033[mg/l]	0.040[mg/l]	>524.965[mg/l]		860736	
Conc 3	<-0.348[mg/l]	<-0.855[mg/l]	<-0.910[mg/l]	0.032[mg/l]	0.039[mg/l]	>523.227[mg/l]		864221	

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 Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.344[mg/l]	<-0.855[mg/l]	<-0.911[mg/l]	0.032[mg/l]	0.040[mg/l]	>526.756[mg/l]	861103
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.812	0.071	1.135	4.508	2.389	0.890	---
Conc SD	0.003[mg/l]	0.001[mg/l]	0.010[mg/l]	0.001[mg/l]	0.001[mg/l]	4.688[mg/l]	2952.13
Reported	---	---	---	---	---	---	---

Sample Name: 24D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:17:23		Recalculation Date: 2023-07-18 13:16:41		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24D									

	Ar 430.010	Au	Pd				
Conc 1	858351	0.226[mg/l]	0.165[mg/l]				
Conc 2	860736	0.227[mg/l]	0.163[mg/l]				
Conc 3	864221	0.227[mg/l]	0.161[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	861103	0.227[mg/l]	0.163[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.339	1.197				
Conc SD	2952.13	0.001[mg/l]	0.002[mg/l]				
Reported	---	0.227[mg/l]	0.163[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.165[mg/l]	0.155[mg/l]	0.102[mg/l]	0.226[mg/l]	0.173[mg/l]	<-0.007[mg/l]	858351
Conc 2	0.163[mg/l]	0.157[mg/l]	0.112[mg/l]	0.227[mg/l]	0.175[mg/l]	<-0.014[mg/l]	860736
Conc 3	0.161[mg/l]	0.153[mg/l]	0.105[mg/l]	0.227[mg/l]	0.174[mg/l]	<-0.014[mg/l]	864221
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.163[mg/l]	0.155[mg/l]	0.106[mg/l]	0.227[mg/l]	0.174[mg/l]	<-0.012[mg/l]	861103
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.197	1.130	4.926	0.339	0.713	36.126	---
Conc SD	0.002[mg/l]	0.002[mg/l]	0.005[mg/l]	0.001[mg/l]	0.001[mg/l]	0.004[mg/l]	2952.13
Reported	---	---	---	---	---	---	---

Sample Name: 23D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:14:28		Recalculation Date: 2023-07-18 13:16:42		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23D									

	Ar 430.010	Au	Pd				
Conc 1	859740	0.037[mg/l]	<-0.340[mg/l]				
Conc 2	862981	0.036[mg/l]	<-0.348[mg/l]				
Conc 3	853786	0.036[mg/l]	<-0.346[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	858836	0.036[mg/l]	<-0.345[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.377	1.276				

Method Name: Pd + Au  
 Method Autor: Operator

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Conc SD	4663.73	0.000[mg/l]	0.004[mg/l]				
Reported	---	0.036[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.340[mg/l]	<-0.852[mg/l]	<-0.904[mg/l]	0.037[mg/l]	0.040[mg/l]	>514.985[mg/l]	859740
Conc 2	<-0.348[mg/l]	<-0.858[mg/l]	<-0.905[mg/l]	0.036[mg/l]	0.039[mg/l]	>518.690[mg/l]	862981
Conc 3	<-0.346[mg/l]	<-0.861[mg/l]	<-0.898[mg/l]	0.036[mg/l]	0.039[mg/l]	>522.500[mg/l]	853786
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.345[mg/l]	<-0.857[mg/l]	<-0.902[mg/l]	0.036[mg/l]	0.040[mg/l]	>518.725[mg/l]	858836
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.276	0.547	0.386	1.377	1.635	0.724	---
Conc SD	0.004[mg/l]	0.005[mg/l]	0.003[mg/l]	0.000[mg/l]	0.001[mg/l]	3.758[mg/l]	4663.73
Reported	---	---	---	---	---	---	---

Sample Name: 23D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:14:28		Recalculation Date: 2023-07-18 13:16:42		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23D									
	Ar 430.010	Au	Pd						
Conc 1	859740	0.232[mg/l]	0.165[mg/l]						
Conc 2	862981	0.232[mg/l]	0.161[mg/l]						
Conc 3	853786	0.233[mg/l]	0.162[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	858836	0.232[mg/l]	0.162[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.164	1.300						
Conc SD	4663.73	0.000[mg/l]	0.002[mg/l]						
Reported	---	0.232[mg/l]	0.162[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.165[mg/l]	0.150[mg/l]	0.112[mg/l]	0.232[mg/l]	0.174[mg/l]	<-0.017[mg/l]	859740		
Conc 2	0.161[mg/l]	0.152[mg/l]	0.111[mg/l]	0.232[mg/l]	0.175[mg/l]	<-0.015[mg/l]	862981		
Conc 3	0.162[mg/l]	0.153[mg/l]	0.126[mg/l]	0.233[mg/l]	0.176[mg/l]	<-0.022[mg/l]	853786		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.162[mg/l]	0.151[mg/l]	0.117[mg/l]	0.232[mg/l]	0.175[mg/l]	<-0.018[mg/l]	858836		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.300	0.953	7.235	0.164	0.679	21.612	--		
Conc SD	0.002[mg/l]	0.001[mg/l]	0.008[mg/l]	0.000[mg/l]	0.001[mg/l]	0.004[mg/l]	4663.73		
Reported	---	---	---	---	---	---	---		

Sample Name: 22D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:11:32		Recalculation Date: 2023-07-18 13:16:42		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22D									
		Ar 430.010		Au		Pd			
Conc 1		871361		0.032[mg/l]		0.336[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc 2	867749	0.031[mg/l]	0.335[mg/l]				
Conc 3	877736	0.030[mg/l]	0.338[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>872282</b>	<b>0.031[mg/l]</b>	<b>0.336[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.700</b>	<b>0.499</b>				
<b>Conc SD</b>	<b>5056.80</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.031[mg/l]</b>	<b>0.336[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.336[mg/l]	<-0.079[mg/l]	<-0.177[mg/l]	0.032[mg/l]	0.038[mg/l]	>528.088[mg/l]	871361
Conc 2	0.335[mg/l]	<-0.114[mg/l]	<-0.191[mg/l]	0.031[mg/l]	0.038[mg/l]	>520.299[mg/l]	867749
Conc 3	0.338[mg/l]	<-0.105[mg/l]	<-0.182[mg/l]	0.030[mg/l]	0.037[mg/l]	>512.614[mg/l]	877736
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.336[mg/l]</b>	<b>&lt;-0.099[mg/l]</b>	<b>&lt;-0.184[mg/l]</b>	<b>0.031[mg/l]</b>	<b>0.038[mg/l]</b>	<b>&gt;520.334[mg/l]</b>	<b>872282</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.499</b>	<b>18.152</b>	<b>3.746</b>	<b>3.700</b>	<b>2.166</b>	<b>1.487</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.018[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>7.737[mg/l]</b>	<b>5056.80</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 22D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 12:11:32 Recalculation Date: 2023-07-18 13:16:42 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name						
22D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	871361	0.224[mg/l]	0.924[mg/l]				
Conc 2	867749	0.224[mg/l]	0.920[mg/l]				
Conc 3	877736	0.221[mg/l]	0.923[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>872282</b>	<b>0.223[mg/l]</b>	<b>0.923[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.604</b>	<b>0.194</b>				
<b>Conc SD</b>	<b>5056.80</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.223[mg/l]</b>	<b>0.923[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.924[mg/l]	1.196[mg/l]	0.918[mg/l]	0.224[mg/l]	0.172[mg/l]	<-0.012[mg/l]	871361
Conc 2	0.920[mg/l]	1.178[mg/l]	0.901[mg/l]	0.224[mg/l]	0.173[mg/l]	<-0.004[mg/l]	867749
Conc 3	0.923[mg/l]	1.200[mg/l]	0.907[mg/l]	0.221[mg/l]	0.170[mg/l]	<-0.002[mg/l]	877736
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.923[mg/l]</b>	<b>1.191[mg/l]</b>	<b>0.909[mg/l]</b>	<b>0.223[mg/l]</b>	<b>0.172[mg/l]</b>	<b>&lt;-0.006[mg/l]</b>	<b>872282</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.194</b>	<b>1.020</b>	<b>0.950</b>	<b>0.604</b>	<b>0.914</b>	<b>83.747</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.012[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>5056.80</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 21D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:08:33		Recalculation Date: 2023-07-18 13:16:43		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21D									
	Ar 430.010	Au	Pd						
Conc 1	866953	0.030[mg/l]	0.067[mg/l]						
Conc 2	870194	0.029[mg/l]	0.063[mg/l]						
Conc 3	863479	0.031[mg/l]	0.060[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866875	0.030[mg/l]	0.063[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.912	6.213						
Conc SD	3358.17	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.030[mg/l]	0.063[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.067[mg/l]	<-0.408[mg/l]	<-0.467[mg/l]	0.030[mg/l]	0.037[mg/l]	>512.837[mg/l]	866953		
Conc 2	0.063[mg/l]	<-0.431[mg/l]	<-0.467[mg/l]	0.029[mg/l]	0.039[mg/l]	>519.437[mg/l]	870194		
Conc 3	0.060[mg/l]	<-0.423[mg/l]	<-0.458[mg/l]	0.031[mg/l]	0.039[mg/l]	>525.055[mg/l]	863479		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.063[mg/l]	<-0.421[mg/l]	<-0.464[mg/l]	0.030[mg/l]	0.038[mg/l]	>519.110[mg/l]	866875		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	6.213	2.764	1.065	3.912	2.540	1.178	--		
Conc SD	0.004[mg/l]	0.012[mg/l]	0.005[mg/l]	0.001[mg/l]	0.001[mg/l]	6.116[mg/l]	3358.17		
Reported	---	---	---	---	---	---	---		

Sample Name: 21D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:08:33		Recalculation Date: 2023-07-18 13:16:43		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21D									
	Ar 430.010	Au	Pd						
Conc 1	866953	0.225[mg/l]	0.627[mg/l]						
Conc 2	870194	0.222[mg/l]	0.622[mg/l]						
Conc 3	863479	0.223[mg/l]	0.616[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866875	0.223[mg/l]	0.621[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.584	0.888						
Conc SD	3358.17	0.001[mg/l]	0.006[mg/l]						
Reported	---	0.223[mg/l]	0.621[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.627[mg/l]	0.774[mg/l]	0.585[mg/l]	0.225[mg/l]	0.171[mg/l]	<-0.017[mg/l]		866953	
Conc 2	0.622[mg/l]	0.767[mg/l]	0.590[mg/l]	0.222[mg/l]	0.173[mg/l]	<-0.013[mg/l]		870194	
Conc 3	0.616[mg/l]	0.769[mg/l]	0.595[mg/l]	0.223[mg/l]	0.173[mg/l]	<0.008[mg/l]		863479	

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.621[mg/l]</b>	<b>0.770[mg/l]</b>	<b>0.590[mg/l]</b>	<b>0.223[mg/l]</b>	<b>0.172[mg/l]</b>	<b>&lt;-0.007[mg/l]</b>	<b>866875</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.888</b>	<b>0.448</b>	<b>0.795</b>	<b>0.584</b>	<b>0.808</b>	<b>179.556</b>	<b>---</b>
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.013[mg/l]</b>	<b>3358.17</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 20D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 12:05:38	Recalculation Date: 2023-07-18 13:16:43	State: Recalculated		Quality: Recalc		Total Dilution: 1.000000
Sample Identification						
Sample Name						
20D						

	Ar 430.010	Au	Pd				
Conc 1	853121	0.045[mg/l]	<-0.351[mg/l]				
Conc 2	871240	0.042[mg/l]	<-0.350[mg/l]				
Conc 3	866829	0.043[mg/l]	<-0.345[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>863730</b>	<b>0.044[mg/l]</b>	<b>&lt;-0.349[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>3.286</b>	<b>0.933</b>				
<b>Conc SD</b>	<b>9448.67</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.044[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.351[mg/l]	<-0.859[mg/l]	<-0.895[mg/l]	0.045[mg/l]	0.043[mg/l]	>516.625[mg/l]	853121
Conc 2	<-0.350[mg/l]	<-0.859[mg/l]	<-0.905[mg/l]	0.042[mg/l]	0.044[mg/l]	>524.969[mg/l]	871240
Conc 3	<-0.345[mg/l]	<-0.856[mg/l]	<-0.898[mg/l]	0.043[mg/l]	0.043[mg/l]	>523.355[mg/l]	866829
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.349[mg/l]</b>	<b>&lt;-0.858[mg/l]</b>	<b>&lt;-0.899[mg/l]</b>	<b>0.044[mg/l]</b>	<b>0.043[mg/l]</b>	<b>&gt;521.650[mg/l]</b>	<b>863730</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.933</b>	<b>0.174</b>	<b>0.538</b>	<b>3.286</b>	<b>0.903</b>	<b>0.848</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>4.426[mg/l]</b>	<b>9448.67</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 20D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 12:05:38	Recalculation Date: 2023-07-18 13:16:43	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
20D						

	Ar 430.010	Au	Pd				
Conc 1	853121	0.240[mg/l]	0.152[mg/l]				
Conc 2	871240	0.241[mg/l]	0.154[mg/l]				
Conc 3	866829	0.239[mg/l]	0.160[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>863730</b>	<b>0.240[mg/l]</b>	<b>0.155[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.490</b>	<b>2.527</b>				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	9448.67	0.001[mg/l]	0.004[mg/l]				
Reported	---	0.240[mg/l]	0.155[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.152[mg/l]	0.151[mg/l]	0.112[mg/l]	0.240[mg/l]	0.177[mg/l]	<-0.021[mg/l]	853121
Conc 2	0.154[mg/l]	0.145[mg/l]	0.106[mg/l]	0.241[mg/l]	0.177[mg/l]	<-0.012[mg/l]	871240
Conc 3	0.160[mg/l]	0.147[mg/l]	0.097[mg/l]	0.239[mg/l]	0.178[mg/l]	<-0.009[mg/l]	866829
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.155[mg/l]	0.148[mg/l]	0.105[mg/l]	0.240[mg/l]	0.177[mg/l]	<-0.014[mg/l]	863730
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.527	2.193	7.121	0.490	0.177	44.902	---
Conc SD	0.004[mg/l]	0.003[mg/l]	0.007[mg/l]	0.001[mg/l]	0.000[mg/l]	0.006[mg/l]	9448.67
Reported	---	---	---	---	---	---	---

Sample Name: 19D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:02:41		Recalculation Date: 2023-07-18 13:16:44		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19D									
	Ar 430.010	Au	Pd						
Conc 1	868685	0.031[mg/l]	<-0.348[mg/l]						
Conc 2	856920	0.030[mg/l]	<-0.342[mg/l]						
Conc 3	863573	0.030[mg/l]	<-0.347[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863059	0.030[mg/l]	<-0.346[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.404	0.910						
Conc SD	5899.30	0.000[mg/l]	0.003[mg/l]						
Reported	---	0.030[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.858[mg/l]	<-0.900[mg/l]	0.031[mg/l]	0.038[mg/l]	>530.452[mg/l]	868685		
Conc 2	<-0.342[mg/l]	<-0.860[mg/l]	<-0.904[mg/l]	0.030[mg/l]	0.039[mg/l]	>516.218[mg/l]	856920		
Conc 3	<-0.347[mg/l]	<-0.857[mg/l]	<-0.905[mg/l]	0.030[mg/l]	0.039[mg/l]	>517.251[mg/l]	863573		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.346[mg/l]	<-0.858[mg/l]	<-0.903[mg/l]	0.030[mg/l]	0.038[mg/l]	>521.307[mg/l]	863059		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.910	0.153	0.293	1.404	2.181	1.522	--		
Conc SD	0.003[mg/l]	0.001[mg/l]	0.003[mg/l]	0.000[mg/l]	0.001[mg/l]	7.937[mg/l]	5899.30		
Reported	---	---	---	---	---	---	---		

Sample Name: 19D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 12:02:41		Recalculation Date: 2023-07-18 13:16:44		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19D									
		Ar 430.010		Au		Pd			
Conc 1		868685		0.224[mg/l]		0.157[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc 2	856920	0.224[mg/l]	0.165[mg/l]				
Conc 3	863573	0.227[mg/l]	0.157[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>863059</b>	<b>0.225[mg/l]</b>	<b>0.160[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.631</b>	<b>2.590</b>				
<b>Conc SD</b>	<b>5899.30</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.225[mg/l]</b>	<b>0.160[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.157[mg/l]	0.154[mg/l]	0.114[mg/l]	0.224[mg/l]	0.172[mg/l]	<-0.004[mg/l]	868685
Conc 2	0.165[mg/l]	0.150[mg/l]	0.106[mg/l]	0.224[mg/l]	0.173[mg/l]	<-0.020[mg/l]	856920
Conc 3	0.157[mg/l]	0.157[mg/l]	0.102[mg/l]	0.227[mg/l]	0.173[mg/l]	<-0.014[mg/l]	863573
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.160[mg/l]</b>	<b>0.154[mg/l]</b>	<b>0.107[mg/l]</b>	<b>0.225[mg/l]</b>	<b>0.173[mg/l]</b>	<b>&lt;-0.013[mg/l]</b>	<b>863059</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.590</b>	<b>2.320</b>	<b>5.666</b>	<b>0.631</b>	<b>0.514</b>	<b>62.639</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.008[mg/l]</b>	<b>5899.30</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 18D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 11:59:37 Recalculation Date: 2023-07-18 13:16:44 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
18D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	863891	0.035[mg/l]	<-0.345[mg/l]				
Conc 2	874091	0.034[mg/l]	<-0.341[mg/l]				
Conc 3	862210	0.033[mg/l]	<-0.349[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866731</b>	<b>0.034[mg/l]</b>	<b>&lt;-0.345[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.327</b>	<b>1.152</b>				
<b>Conc SD</b>	<b>6429.41</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.034[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.345[mg/l]	<-0.854[mg/l]	<-0.901[mg/l]	0.035[mg/l]	0.038[mg/l]	>533.976[mg/l]	863891
Conc 2	<-0.341[mg/l]	<-0.852[mg/l]	<-0.904[mg/l]	0.034[mg/l]	0.042[mg/l]	>536.779[mg/l]	874091
Conc 3	<-0.349[mg/l]	<-0.855[mg/l]	<-0.906[mg/l]	0.033[mg/l]	0.038[mg/l]	>532.382[mg/l]	862210
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.345[mg/l]</b>	<b>&lt;-0.853[mg/l]</b>	<b>&lt;-0.904[mg/l]</b>	<b>0.034[mg/l]</b>	<b>0.039[mg/l]</b>	<b>&gt;534.379[mg/l]</b>	<b>866731</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.152</b>	<b>0.202</b>	<b>0.245</b>	<b>3.327</b>	<b>5.538</b>	<b>0.417</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>2.226[mg/l]</b>	<b>6429.41</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 18D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:59:37		Recalculation Date: 2023-07-18 13:16:44		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
18D									
	Ar 430.010	Au	Pd						
Conc 1	863891	0.229[mg/l]	0.165[mg/l]						
Conc 2	874091	0.226[mg/l]	0.170[mg/l]						
Conc 3	862210	0.228[mg/l]	0.161[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866731	0.228[mg/l]	0.165[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.679	2.445						
Conc SD	6429.41	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.228[mg/l]	0.165[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.165[mg/l]	0.157[mg/l]	0.124[mg/l]	0.229[mg/l]	0.174[mg/l]	<-0.019[mg/l]	863891		
Conc 2	0.170[mg/l]	0.157[mg/l]	0.123[mg/l]	0.226[mg/l]	0.175[mg/l]	<-0.015[mg/l]	874091		
Conc 3	0.161[mg/l]	0.162[mg/l]	0.114[mg/l]	0.228[mg/l]	0.172[mg/l]	<-0.008[mg/l]	862210		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.165[mg/l]	0.159[mg/l]	0.121[mg/l]	0.228[mg/l]	0.174[mg/l]	<-0.014[mg/l]	866731		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.445	1.805	4.748	0.679	0.856	37.741	--		
Conc SD	0.004[mg/l]	0.003[mg/l]	0.006[mg/l]	0.002[mg/l]	0.001[mg/l]	0.005[mg/l]	6429.41		
Reported	---	---	---	---	---	---	---		

Sample Name: 17D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:56:45		Recalculation Date: 2023-07-18 13:16:45		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17D									
	Ar 430.010	Au	Pd						
Conc 1	871094	0.042[mg/l]	<-0.348[mg/l]						
Conc 2	865553	0.043[mg/l]	<-0.345[mg/l]						
Conc 3	851443	0.042[mg/l]	<-0.346[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862697	0.043[mg/l]	<-0.347[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.345	0.508						
Conc SD	10132.1	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.043[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.857[mg/l]	<-0.902[mg/l]	0.042[mg/l]	0.041[mg/l]	>526.812[mg/l]	871094		
Conc 2	<-0.345[mg/l]	<-0.860[mg/l]	<-0.902[mg/l]	0.043[mg/l]	0.041[mg/l]	>508.833[mg/l]	865553		
Conc 3	<-0.346[mg/l]	<-0.859[mg/l]	<-0.886[mg/l]	0.042[mg/l]	0.042[mg/l]	>505.104[mg/l]	851443		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.347[mg/l]	<-0.859[mg/l]	<-0.896[mg/l]	0.043[mg/l]	0.041[mg/l]	>513.583[mg/l]	862697
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.508	0.165	0.995	1.345	1.551	2.260	---
Conc SD	0.002[mg/l]	0.001[mg/l]	0.009[mg/l]	0.001[mg/l]	0.001[mg/l]	11.607[mg/l]	10132.1
Reported	---	---	---	---	---	---	---

Sample Name: 17D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:56:45		Recalculation Date: 2023-07-18 13:16:45		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17D									

	Ar 430.010	Au	Pd				
Conc 1	871094	0.240[mg/l]	0.160[mg/l]				
Conc 2	865553	0.242[mg/l]	0.159[mg/l]				
Conc 3	851443	0.238[mg/l]	0.159[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	862697	0.240[mg/l]	0.159[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.796	0.397				
Conc SD	10132.1	0.002[mg/l]	0.001[mg/l]				
Reported	---	0.240[mg/l]	0.159[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.160[mg/l]	0.151[mg/l]	0.105[mg/l]	0.240[mg/l]	0.177[mg/l]	<-0.008[mg/l]	871094
Conc 2	0.159[mg/l]	0.150[mg/l]	0.101[mg/l]	0.242[mg/l]	0.174[mg/l]	<-0.019[mg/l]	865553
Conc 3	0.159[mg/l]	0.151[mg/l]	0.111[mg/l]	0.238[mg/l]	0.178[mg/l]	<-0.009[mg/l]	851443
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.159[mg/l]	0.151[mg/l]	0.105[mg/l]	0.240[mg/l]	0.176[mg/l]	<-0.012[mg/l]	862697
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.397	0.576	4.886	0.796	1.146	50.984	---
Conc SD	0.001[mg/l]	0.001[mg/l]	0.005[mg/l]	0.002[mg/l]	0.002[mg/l]	0.006[mg/l]	10132.1
Reported	---	---	---	---	---	---	---

Sample Name: 16D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:53:55		Recalculation Date: 2023-07-18 13:16:45		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16D									

	Ar 430.010	Au	Pd				
Conc 1	849508	1.000[mg/l]	<-0.246[mg/l]				
Conc 2	862411	0.960[mg/l]	<-0.250[mg/l]				
Conc 3	857071	0.875[mg/l]	<-0.253[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	856330	0.945[mg/l]	<-0.250[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	6.747	1.374				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	6483.34	0.064[mg/l]	0.003[mg/l]				
Reported	---	0.945[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.246[mg/l]	<-0.742[mg/l]	<-0.815[mg/l]	1.000[mg/l]	0.399[mg/l]	>522.353[mg/l]	849508
Conc 2	<-0.250[mg/l]	<-0.747[mg/l]	<-0.804[mg/l]	0.960[mg/l]	0.384[mg/l]	>523.782[mg/l]	862411
Conc 3	<-0.253[mg/l]	<-0.749[mg/l]	<-0.812[mg/l]	0.875[mg/l]	0.359[mg/l]	>523.869[mg/l]	857071
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.250[mg/l]	<-0.746[mg/l]	<-0.810[mg/l]	0.945[mg/l]	0.380[mg/l]	>523.335[mg/l]	856330
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.374	0.467	0.690	6.747	5.243	0.163	---
Conc SD	0.003[mg/l]	0.003[mg/l]	0.006[mg/l]	0.064[mg/l]	0.020[mg/l]	0.851[mg/l]	6483.34
Reported	---	---	---	---	---	---	---

Sample Name: 16D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:53:55		Recalculation Date: 2023-07-18 13:16:45		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16D									
	Ar 430.010	Au	Pd						
Conc 1	849508	1.542[mg/l]	0.277[mg/l]						
Conc 2	862411	1.450[mg/l]	0.258[mg/l]						
Conc 3	857071	1.333[mg/l]	0.264[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	856330	1.442[mg/l]	0.266[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	7.261	3.636						
Conc SD	6483.34	0.105[mg/l]	0.010[mg/l]						
Reported	---	1.442[mg/l]	0.266[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.277[mg/l]	0.315[mg/l]	0.206[mg/l]	1.542[mg/l]	0.718[mg/l]	0.491[mg/l]	849508		
Conc 2	0.258[mg/l]	0.310[mg/l]	0.205[mg/l]	1.450[mg/l]	0.689[mg/l]	0.472[mg/l]	862411		
Conc 3	0.264[mg/l]	0.299[mg/l]	0.213[mg/l]	1.333[mg/l]	0.652[mg/l]	0.407[mg/l]	857071		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.266[mg/l]	0.308[mg/l]	0.208[mg/l]	1.442[mg/l]	0.686[mg/l]	0.457[mg/l]	856330		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.636	2.548	2.159	7.261	4.775	9.643	--		
Conc SD	0.010[mg/l]	0.008[mg/l]	0.004[mg/l]	0.105[mg/l]	0.033[mg/l]	0.044[mg/l]	6483.34		
Reported	---	---	---	---	---	---	---		

Sample Name: 15D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:50:57		Recalculation Date: 2023-07-18 13:16:46		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15D									
		Ar 430.010		Au		Pd			
Conc 1		864991		0.229[mg/l]		<-0.289[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	866756	0.232[mg/l]	<-0.297[mg/l]			
Conc 3	857132	0.230[mg/l]	<-0.296[mg/l]			
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]			
<b>Conc Mean</b>	<b>862960</b>	<b>0.230[mg/l]</b>	<b>&lt;-0.294[mg/l]</b>			
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]			
<b>Conc RSD</b>	---	<b>0.693</b>	<b>1.441</b>			
<b>Conc SD</b>	<b>5123.48</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>			
<b>Reported</b>	---	<b>0.230[mg/l]</b>	<b>&lt;0.019[mg/l]</b>			

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.289[mg/l]	<-0.798[mg/l]	<-0.857[mg/l]	0.229[mg/l]	0.113[mg/l]	>528.131[mg/l]	864991
Conc 2	<-0.297[mg/l]	<-0.801[mg/l]	<-0.860[mg/l]	0.232[mg/l]	0.108[mg/l]	>534.536[mg/l]	866756
Conc 3	<-0.296[mg/l]	<-0.799[mg/l]	<-0.861[mg/l]	0.230[mg/l]	0.108[mg/l]	>522.683[mg/l]	857132
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.294[mg/l]</b>	<b>&lt;-0.799[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>0.230[mg/l]</b>	<b>0.109[mg/l]</b>	<b>&gt;528.450[mg/l]</b>	<b>862960</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.441</b>	<b>0.169</b>	<b>0.237</b>	<b>0.693</b>	<b>2.482</b>	<b>1.123</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>5.933[mg/l]</b>	<b>5123.48</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 15D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 11:50:57 Recalculation Date: 2023-07-18 13:16:46 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name					
15D					

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>			
Conc 1	864991	0.491[mg/l]	0.229[mg/l]			
Conc 2	866756	0.488[mg/l]	0.215[mg/l]			
Conc 3	857132	0.489[mg/l]	0.222[mg/l]			
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]			
<b>Conc Mean</b>	<b>862960</b>	<b>0.489[mg/l]</b>	<b>0.222[mg/l]</b>			
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]			
<b>Conc RSD</b>	---	<b>0.311</b>	<b>3.087</b>			
<b>Conc SD</b>	<b>5123.48</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>			
<b>Reported</b>	---	<b>0.489[mg/l]</b>	<b>0.222[mg/l]</b>			

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.229[mg/l]	0.241[mg/l]	0.172[mg/l]	0.491[mg/l]	0.283[mg/l]	<0.081[mg/l]	864991
Conc 2	0.215[mg/l]	0.242[mg/l]	0.176[mg/l]	0.488[mg/l]	0.280[mg/l]	<0.084[mg/l]	866756
Conc 3	0.222[mg/l]	0.238[mg/l]	0.176[mg/l]	0.489[mg/l]	0.278[mg/l]	<0.096[mg/l]	857132
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.222[mg/l]</b>	<b>0.240[mg/l]</b>	<b>0.175[mg/l]</b>	<b>0.489[mg/l]</b>	<b>0.280[mg/l]</b>	<b>&lt;0.087[mg/l]</b>	<b>862960</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>3.087</b>	<b>0.804</b>	<b>1.440</b>	<b>0.311</b>	<b>0.930</b>	<b>8.838</b>	---
<b>Conc SD</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.008[mg/l]</b>	<b>5123.48</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 14D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:48:02		Recalculation Date: 2023-07-18 13:16:46		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
14D									
	Ar 430.010	Au	Pd						
Conc 1	866834	0.046[mg/l]	<-0.351[mg/l]						
Conc 2	855914	0.042[mg/l]	<-0.356[mg/l]						
Conc 3	858848	0.044[mg/l]	<-0.351[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860532	0.044[mg/l]	<-0.353[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.885	0.787						
Conc SD	5651.42	0.002[mg/l]	0.003[mg/l]						
Reported	---	0.044[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.854[mg/l]	<-0.907[mg/l]	0.046[mg/l]	0.042[mg/l]	>515.481[mg/l]	866834		
Conc 2	<-0.356[mg/l]	<-0.854[mg/l]	<-0.885[mg/l]	0.042[mg/l]	0.044[mg/l]	>498.181[mg/l]	855914		
Conc 3	<-0.351[mg/l]	<-0.859[mg/l]	<-0.901[mg/l]	0.044[mg/l]	0.043[mg/l]	>505.412[mg/l]	858848		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.353[mg/l]	<-0.856[mg/l]	<-0.898[mg/l]	0.044[mg/l]	0.043[mg/l]	>506.358[mg/l]	860532		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.787	0.313	1.249	4.885	1.897	1.716	--		
Conc SD	0.003[mg/l]	0.003[mg/l]	0.011[mg/l]	0.002[mg/l]	0.001[mg/l]	8.689[mg/l]	5651.42		
Reported	---	---	---	---	---	---	---		

Sample Name: 14D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:48:02		Recalculation Date: 2023-07-18 13:16:46		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
14D									
	Ar 430.010	Au	Pd						
Conc 1	866834	0.243[mg/l]	0.156[mg/l]						
Conc 2	855914	0.243[mg/l]	0.151[mg/l]						
Conc 3	858848	0.240[mg/l]	0.164[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860532	0.242[mg/l]	0.157[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.697	4.314						
Conc SD	5651.42	0.002[mg/l]	0.007[mg/l]						
Reported	---	0.242[mg/l]	0.157[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.156[mg/l]	0.147[mg/l]	0.105[mg/l]	0.243[mg/l]	0.178[mg/l]	<-0.017[mg/l]		866834	
Conc 2	0.151[mg/l]	0.156[mg/l]	0.122[mg/l]	0.243[mg/l]	0.181[mg/l]	<-0.026[mg/l]		855914	
Conc 3	0.164[mg/l]	0.154[mg/l]	0.126[mg/l]	0.240[mg/l]	0.179[mg/l]	<-0.005[mg/l]		858848	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.157[mg/l]</b>	<b>0.152[mg/l]</b>	<b>0.117[mg/l]</b>	<b>0.242[mg/l]</b>	<b>0.179[mg/l]</b>	<b>&lt;-0.016[mg/l]</b>	<b>860532</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>4.314</b>	<b>3.160</b>	<b>9.596</b>	<b>0.697</b>	<b>0.684</b>	<b>66.605</b>	<b>---</b>
<b>Conc SD</b>	<b>0.007[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.011[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.011[mg/l]</b>	<b>5651.42</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 13D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:44:57		Recalculation Date: 2023-07-18 13:16:47		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13D									

	Ar 430.010	Au	Pd				
Conc 1	869645	0.103[mg/l]	<-0.338[mg/l]				
Conc 2	869959	0.098[mg/l]	<-0.344[mg/l]				
Conc 3	858220	0.100[mg/l]	<-0.344[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>865941</b>	<b>0.100[mg/l]</b>	<b>&lt;-0.342[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.229</b>	<b>1.029</b>				
<b>Conc SD</b>	<b>6688.71</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.100[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.338[mg/l]	<-0.846[mg/l]	<-0.910[mg/l]	0.103[mg/l]	0.064[mg/l]	>515.567[mg/l]	869645
Conc 2	<-0.344[mg/l]	<-0.847[mg/l]	<-0.897[mg/l]	0.098[mg/l]	0.063[mg/l]	>516.441[mg/l]	869959
Conc 3	<-0.344[mg/l]	<-0.850[mg/l]	<-0.904[mg/l]	0.100[mg/l]	0.066[mg/l]	>510.459[mg/l]	858220
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.342[mg/l]</b>	<b>&lt;-0.848[mg/l]</b>	<b>&lt;-0.904[mg/l]</b>	<b>0.100[mg/l]</b>	<b>0.064[mg/l]</b>	<b>&gt;514.156[mg/l]</b>	<b>865941</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.029</b>	<b>0.256</b>	<b>0.745</b>	<b>2.229</b>	<b>2.046</b>	<b>0.628</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>3.231[mg/l]</b>	<b>6688.71</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 13D				Sample Type: Unknown Sample			
Measure Date: 2023-03-09 11:44:57		Recalculation Date: 2023-07-18 13:16:47		State: Measured		Quality:	Total Dilution: 1.000000
Sample Identification							
Sample Name							
13D							

	Ar 430.010	Au	Pd				
Conc 1	869645	0.316[mg/l]	0.168[mg/l]				
Conc 2	869959	0.316[mg/l]	0.164[mg/l]				
Conc 3	858220	0.315[mg/l]	0.162[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>865941</b>	<b>0.316[mg/l]</b>	<b>0.164[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.086</b>	<b>1.846</b>				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	6688.71	0.000[mg/l]	0.003[mg/l]				
Reported	---	0.316[mg/l]	0.164[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.168[mg/l]	0.164[mg/l]	0.124[mg/l]	0.316[mg/l]	0.210[mg/l]	<0.030[mg/l]	869645
Conc 2	0.164[mg/l]	0.166[mg/l]	0.128[mg/l]	0.316[mg/l]	0.209[mg/l]	<0.013[mg/l]	869959
Conc 3	0.162[mg/l]	0.160[mg/l]	0.109[mg/l]	0.315[mg/l]	0.211[mg/l]	<0.013[mg/l]	858220
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.164[mg/l]	0.163[mg/l]	0.121[mg/l]	0.316[mg/l]	0.210[mg/l]	<0.018[mg/l]	865941
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.846	2.016	8.394	0.086	0.407	55.296	---
Conc SD	0.003[mg/l]	0.003[mg/l]	0.010[mg/l]	0.000[mg/l]	0.001[mg/l]	0.010[mg/l]	6688.71
Reported	---	---	---	---	---	---	---

Sample Name: 12D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:41:55		Recalculation Date: 2023-07-18 13:16:47		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12D									
	Ar 430.010	Au	Pd						
Conc 1	865814	0.031[mg/l]	<-0.129[mg/l]						
Conc 2	868070	0.030[mg/l]	<-0.138[mg/l]						
Conc 3	858680	0.032[mg/l]	<-0.136[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	864188	0.031[mg/l]	<-0.134[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.654	3.702						
Conc SD	4901.63	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.031[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.129[mg/l]	<-0.660[mg/l]	<-0.689[mg/l]	0.031[mg/l]	0.039[mg/l]	>499.465[mg/l]	865814		
Conc 2	<-0.138[mg/l]	<-0.658[mg/l]	<-0.693[mg/l]	0.030[mg/l]	0.039[mg/l]	>509.168[mg/l]	868070		
Conc 3	<-0.136[mg/l]	<-0.657[mg/l]	<-0.682[mg/l]	0.032[mg/l]	0.039[mg/l]	>499.231[mg/l]	858680		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.134[mg/l]	<-0.658[mg/l]	<-0.688[mg/l]	0.031[mg/l]	0.039[mg/l]	>502.621[mg/l]	864188		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.702	0.255	0.810	2.654	0.864	1.128	--		
Conc SD	0.005[mg/l]	0.002[mg/l]	0.006[mg/l]	0.001[mg/l]	0.000[mg/l]	5.671[mg/l]	4901.63		
Reported	---	---	---	---	---	---	---		

Sample Name: 12D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:41:55		Recalculation Date: 2023-07-18 13:16:47		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12D									
		Ar 430.010		Au		Pd			
Conc 1		865814		0.226[mg/l]		0.398[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc 2	868070	0.227[mg/l]	0.394[mg/l]				
Conc 3	858680	0.224[mg/l]	0.396[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864188</b>	<b>0.226[mg/l]</b>	<b>0.396[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.843</b>	<b>0.523</b>				
<b>Conc SD</b>	<b>4901.63</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.226[mg/l]</b>	<b>0.396[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.398[mg/l]	0.438[mg/l]	0.351[mg/l]	0.226[mg/l]	0.174[mg/l]	<-0.019[mg/l]	865814
Conc 2	0.394[mg/l]	0.437[mg/l]	0.348[mg/l]	0.227[mg/l]	0.174[mg/l]	<-0.015[mg/l]	868070
Conc 3	0.396[mg/l]	0.451[mg/l]	0.351[mg/l]	0.224[mg/l]	0.173[mg/l]	<-0.004[mg/l]	858680
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.396[mg/l]</b>	<b>0.442[mg/l]</b>	<b>0.350[mg/l]</b>	<b>0.226[mg/l]</b>	<b>0.174[mg/l]</b>	<b>&lt;-0.013[mg/l]</b>	<b>864188</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.523</b>	<b>1.735</b>	<b>0.394</b>	<b>0.843</b>	<b>0.327</b>	<b>60.525</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.008[mg/l]</b>	<b>4901.63</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 11D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 11:38:15 Recalculation Date: 2023-07-18 13:16:48 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
11D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	855164	0.235[mg/l]	<-0.188[mg/l]				
Conc 2	871993	0.232[mg/l]	<-0.187[mg/l]				
Conc 3	861605	0.232[mg/l]	<-0.188[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862921</b>	<b>0.233[mg/l]</b>	<b>&lt;-0.187[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.707</b>	<b>0.417</b>				
<b>Conc SD</b>	<b>8491.29</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.233[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.188[mg/l]	<-0.679[mg/l]	<-0.748[mg/l]	0.235[mg/l]	0.110[mg/l]	>503.792[mg/l]	855164
Conc 2	<-0.187[mg/l]	<-0.669[mg/l]	<-0.739[mg/l]	0.232[mg/l]	0.109[mg/l]	>512.841[mg/l]	871993
Conc 3	<-0.188[mg/l]	<-0.669[mg/l]	<-0.739[mg/l]	0.232[mg/l]	0.112[mg/l]	>506.421[mg/l]	861605
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.187[mg/l]</b>	<b>&lt;-0.672[mg/l]</b>	<b>&lt;-0.742[mg/l]</b>	<b>0.233[mg/l]</b>	<b>0.110[mg/l]</b>	<b>&gt;507.685[mg/l]</b>	<b>862921</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.417</b>	<b>0.815</b>	<b>0.670</b>	<b>0.707</b>	<b>1.393</b>	<b>0.917</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>4.655[mg/l]</b>	<b>8491.29</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 11D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:38:15		Recalculation Date: 2023-07-18 13:16:48		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
11D									

Sample Name: 10D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:35:12		Recalculation Date: 2023-07-18 13:16:48		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
10D									
	Ar 430.010	Au	Pd						
Conc 1	862084	0.170[mg/l]	<-0.282[mg/l]						
Conc 2	858940	0.169[mg/l]	<-0.282[mg/l]						
Conc 3	860864	0.174[mg/l]	<-0.287[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860629	0.171[mg/l]	<-0.284[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.805	0.947						
Conc SD	1585.08	0.003[mg/l]	0.003[mg/l]						
Reported	---	0.171[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.282[mg/l]	<-0.784[mg/l]	<-0.842[mg/l]	0.170[mg/l]	0.085[mg/l]	>496.601[mg/l]	862084		
Conc 2	<-0.282[mg/l]	<-0.784[mg/l]	<-0.832[mg/l]	0.169[mg/l]	0.086[mg/l]	>502.731[mg/l]	858940		
Conc 3	<-0.287[mg/l]	<-0.788[mg/l]	<-0.832[mg/l]	0.174[mg/l]	0.090[mg/l]	>507.030[mg/l]	860864		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.284[mg/l]	<-0.785[mg/l]	<-0.835[mg/l]	0.171[mg/l]	0.087[mg/l]	>502.121[mg/l]	860629
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.947	0.263	0.631	1.805	2.998	1.044	---
Conc SD	0.003[mg/l]	0.002[mg/l]	0.005[mg/l]	0.003[mg/l]	0.003[mg/l]	5.241[mg/l]	1585.08
Reported	---	---	---	---	---	---	---

Sample Name: 10D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 11:35:12	Recalculation Date: 2023-07-18 13:16:48	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
10D						

	Ar 430.010	Au	Pd				
Conc 1	862084	0.402[mg/l]	0.238[mg/l]				
Conc 2	858940	0.403[mg/l]	0.231[mg/l]				
Conc 3	860864	0.400[mg/l]	0.231[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	860629	0.402[mg/l]	0.233[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.404	1.678				
Conc SD	1585.08	0.002[mg/l]	0.004[mg/l]				
Reported	---	0.402[mg/l]	0.233[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.238[mg/l]	0.256[mg/l]	0.167[mg/l]	0.402[mg/l]	0.247[mg/l]	<0.054[mg/l]	862084
Conc 2	0.231[mg/l]	0.251[mg/l]	0.174[mg/l]	0.403[mg/l]	0.243[mg/l]	<0.049[mg/l]	858940
Conc 3	0.231[mg/l]	0.250[mg/l]	0.182[mg/l]	0.400[mg/l]	0.247[mg/l]	<0.060[mg/l]	860864
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.233[mg/l]	0.252[mg/l]	0.174[mg/l]	0.402[mg/l]	0.246[mg/l]	<0.054[mg/l]	860629
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.678	1.265	4.432	0.404	1.021	10.553	---
Conc SD	0.004[mg/l]	0.003[mg/l]	0.008[mg/l]	0.002[mg/l]	0.003[mg/l]	0.006[mg/l]	1585.08
Reported	---	---	---	---	---	---	---

Sample Name: 9D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 11:32:15	Recalculation Date: 2023-07-18 13:16:49	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
9D						

	Ar 430.010	Au	Pd				
Conc 1	870281	0.030[mg/l]	<-0.345[mg/l]				
Conc 2	856441	0.028[mg/l]	<-0.350[mg/l]				
Conc 3	862932	0.031[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	863218	0.030[mg/l]	<-0.349[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	4.124	1.192				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	6924.43	0.001[mg/l]	0.004[mg/l]				
Reported	---	0.030[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.345[mg/l]	<-0.859[mg/l]	<-0.914[mg/l]	0.030[mg/l]	0.038[mg/l]	>511.052[mg/l]	870281
Conc 2	<-0.350[mg/l]	<-0.859[mg/l]	<-0.908[mg/l]	0.028[mg/l]	0.039[mg/l]	>499.199[mg/l]	856441
Conc 3	<-0.353[mg/l]	<-0.862[mg/l]	<-0.901[mg/l]	0.031[mg/l]	0.040[mg/l]	>495.628[mg/l]	862932
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.349[mg/l]	<-0.860[mg/l]	<-0.908[mg/l]	0.030[mg/l]	0.039[mg/l]	>501.960[mg/l]	863218
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.192	0.205	0.722	4.124	1.691	1.609	---
Conc SD	0.004[mg/l]	0.002[mg/l]	0.007[mg/l]	0.001[mg/l]	0.001[mg/l]	8.074[mg/l]	6924.43
Reported	---	---	---	---	---	---	---

Sample Name: 9D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:32:15		Recalculation Date: 2023-07-18 13:16:49		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
9D									
	Ar 430.010	Au	Pd						
Conc 1	870281	0.223[mg/l]	0.163[mg/l]						
Conc 2	856441	0.222[mg/l]	0.158[mg/l]						
Conc 3	862932	0.224[mg/l]	0.151[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863218	0.223[mg/l]	0.157[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.471	3.829						
Conc SD	6924.43	0.001[mg/l]	0.006[mg/l]						
Reported	---	0.223[mg/l]	0.157[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.163[mg/l]	0.146[mg/l]	0.103[mg/l]	0.223[mg/l]	0.172[mg/l]	<-0.020[mg/l]	870281		
Conc 2	0.158[mg/l]	0.155[mg/l]	0.104[mg/l]	0.222[mg/l]	0.173[mg/l]	<-0.016[mg/l]	856441		
Conc 3	0.151[mg/l]	0.149[mg/l]	0.097[mg/l]	0.224[mg/l]	0.172[mg/l]	<-0.008[mg/l]	862932		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.157[mg/l]	0.150[mg/l]	0.101[mg/l]	0.223[mg/l]	0.172[mg/l]	<-0.015[mg/l]	863218		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.829	3.051	3.557	0.471	0.416	42.079	--		
Conc SD	0.006[mg/l]	0.005[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	0.006[mg/l]	6924.43		
Reported	---	---	---	---	---	---	---		

Sample Name: 8D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:29:08		Recalculation Date: 2023-07-18 13:16:49		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8D									
		Ar 430.010		Au		Pd			
Conc 1		854471		0.062[mg/l]		<-0.345[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	857451	0.058[mg/l]	<-0.352[mg/l]				
Conc 3	855814	0.060[mg/l]	<-0.347[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>855912</b>	<b>0.060[mg/l]</b>	<b>&lt;-0.348[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.389</b>	<b>1.017</b>				
<b>Conc SD</b>	<b>1492.42</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.060[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.345[mg/l]	<-0.863[mg/l]	<-0.912[mg/l]	0.062[mg/l]	0.049[mg/l]	>486.101[mg/l]	854471
Conc 2	<-0.352[mg/l]	<-0.858[mg/l]	<-0.918[mg/l]	0.058[mg/l]	0.047[mg/l]	>487.074[mg/l]	857451
Conc 3	<-0.347[mg/l]	<-0.856[mg/l]	<-0.903[mg/l]	0.060[mg/l]	0.049[mg/l]	>507.255[mg/l]	855814
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.348[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.911[mg/l]</b>	<b>0.060[mg/l]</b>	<b>0.049[mg/l]</b>	<b>&gt;493.477[mg/l]</b>	<b>855912</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.017</b>	<b>0.441</b>	<b>0.818</b>	<b>3.389</b>	<b>2.155</b>	<b>2.420</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>11.942[mg/l]</b>	<b>1492.42</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 8D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 11:29:08

Recalculation Date: 2023-07-18 13:16:49

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
8D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	854471	0.260[mg/l]	0.159[mg/l]				
Conc 2	857451	0.263[mg/l]	0.161[mg/l]				
Conc 3	855814	0.265[mg/l]	0.162[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>855912</b>	<b>0.263[mg/l]</b>	<b>0.161[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.986</b>	<b>0.764</b>				
<b>Conc SD</b>	<b>1492.42</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.263[mg/l]</b>	<b>0.161[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.159[mg/l]	0.154[mg/l]	0.109[mg/l]	0.260[mg/l]	0.188[mg/l]	<-0.001[mg/l]	854471
Conc 2	0.161[mg/l]	0.156[mg/l]	0.098[mg/l]	0.263[mg/l]	0.188[mg/l]	<-0.003[mg/l]	857451
Conc 3	0.162[mg/l]	0.155[mg/l]	0.121[mg/l]	0.265[mg/l]	0.188[mg/l]	<-0.005[mg/l]	855814
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.161[mg/l]</b>	<b>0.155[mg/l]</b>	<b>0.110[mg/l]</b>	<b>0.263[mg/l]</b>	<b>0.188[mg/l]</b>	<b>&lt;-0.003[mg/l]</b>	<b>855912</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.764</b>	<b>0.742</b>	<b>10.516</b>	<b>0.986</b>	<b>0.207</b>	<b>61.920</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.012[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>	<b>1492.42</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 7D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:25:28		Recalculation Date: 2023-07-18 13:16:50		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
7D									
	Ar 430.010	Au	Pd						
Conc 1	869707	0.033[mg/l]	<-0.351[mg/l]						
Conc 2	858781	0.031[mg/l]	<-0.347[mg/l]						
Conc 3	865061	0.032[mg/l]	<-0.352[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	864516	0.032[mg/l]	<-0.350[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.924	0.744						
Conc SD	5483.33	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.032[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.858[mg/l]	<-0.896[mg/l]	0.033[mg/l]	0.039[mg/l]	>505.167[mg/l]	869707		
Conc 2	<-0.347[mg/l]	<-0.858[mg/l]	<-0.907[mg/l]	0.031[mg/l]	0.039[mg/l]	>496.196[mg/l]	858781		
Conc 3	<-0.352[mg/l]	<-0.858[mg/l]	<-0.899[mg/l]	0.032[mg/l]	0.040[mg/l]	>488.621[mg/l]	865061		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.350[mg/l]	<-0.858[mg/l]	<-0.901[mg/l]	0.032[mg/l]	0.039[mg/l]	>496.661[mg/l]	864516		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.744	0.052	0.643	2.924	1.843	1.668	--		
Conc SD	0.003[mg/l]	0.000[mg/l]	0.006[mg/l]	0.001[mg/l]	0.001[mg/l]	8.283[mg/l]	5483.33		
Reported	---	---	---	---	---	---	---		

Sample Name: 7D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:25:28		Recalculation Date: 2023-07-18 13:16:50		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
7D									
	Ar 430.010	Au	Pd						
Conc 1	869707	0.226[mg/l]	0.160[mg/l]						
Conc 2	858781	0.226[mg/l]	0.163[mg/l]						
Conc 3	865061	0.222[mg/l]	0.155[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	864516	0.225[mg/l]	0.159[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.966	2.628						
Conc SD	5483.33	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.225[mg/l]	0.159[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.160[mg/l]	0.156[mg/l]	0.118[mg/l]	0.226[mg/l]	0.174[mg/l]	<-0.015[mg/l]	869707		
Conc 2	0.163[mg/l]	0.156[mg/l]	0.112[mg/l]	0.226[mg/l]	0.172[mg/l]	<-0.017[mg/l]	858781		
Conc 3	0.155[mg/l]	0.153[mg/l]	0.101[mg/l]	0.222[mg/l]	0.175[mg/l]	<-0.024[mg/l]	865061		

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.159[mg/l]</b>	<b>0.155[mg/l]</b>	<b>0.110[mg/l]</b>	<b>0.225[mg/l]</b>	<b>0.174[mg/l]</b>	<b>&lt;-0.019[mg/l]</b>	<b>864516</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.628</b>	<b>1.053</b>	<b>8.108</b>	<b>0.966</b>	<b>0.788</b>	<b>25.562</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>5483.33</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 6D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 11:22:14	Recalculation Date: 2023-07-18 13:16:50	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
6D						

	Ar 430.010	Au	Pd				
Conc 1	872820	0.039[mg/l]	<-0.353[mg/l]				
Conc 2	862739	0.040[mg/l]	<-0.349[mg/l]				
Conc 3	856996	0.043[mg/l]	<-0.350[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864185</b>	<b>0.041[mg/l]</b>	<b>&lt;-0.351[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>4.358</b>	<b>0.589</b>				
<b>Conc SD</b>	<b>8010.49</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.041[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.353[mg/l]	<-0.858[mg/l]	<-0.906[mg/l]	0.039[mg/l]	0.044[mg/l]	>510.728[mg/l]	872820
Conc 2	<-0.349[mg/l]	<-0.859[mg/l]	<-0.901[mg/l]	0.040[mg/l]	0.042[mg/l]	>511.717[mg/l]	862739
Conc 3	<-0.350[mg/l]	<-0.860[mg/l]	<-0.906[mg/l]	0.043[mg/l]	0.042[mg/l]	>492.904[mg/l]	856996
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.351[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.904[mg/l]</b>	<b>0.041[mg/l]</b>	<b>0.042[mg/l]</b>	<b>&gt;505.116[mg/l]</b>	<b>864185</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.589</b>	<b>0.082</b>	<b>0.319</b>	<b>4.358</b>	<b>2.426</b>	<b>2.096</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>10.588[mg/l]</b>	<b>8010.49</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 6D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 11:22:14	Recalculation Date: 2023-07-18 13:16:50	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
6D						

	Ar 430.010	Au	Pd				
Conc 1	872820	0.240[mg/l]	0.161[mg/l]				
Conc 2	862739	0.237[mg/l]	0.157[mg/l]				
Conc 3	856996	0.237[mg/l]	0.164[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864185</b>	<b>0.238[mg/l]</b>	<b>0.161[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.816</b>	<b>2.287</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	8010.49	0.002[mg/l]	0.004[mg/l]				
Reported	---	0.238[mg/l]	0.161[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.161[mg/l]	0.161[mg/l]	0.117[mg/l]	0.240[mg/l]	0.179[mg/l]	<-0.003[mg/l]	872820
Conc 2	0.157[mg/l]	0.157[mg/l]	0.110[mg/l]	0.237[mg/l]	0.178[mg/l]	<-0.009[mg/l]	862739
Conc 3	0.164[mg/l]	0.155[mg/l]	0.106[mg/l]	0.237[mg/l]	0.176[mg/l]	<0.000[mg/l]	856996
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.161[mg/l]	0.157[mg/l]	0.111[mg/l]	0.238[mg/l]	0.178[mg/l]	<-0.004[mg/l]	864185
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.287	2.112	4.988	0.816	0.788	113.085	---
Conc SD	0.004[mg/l]	0.003[mg/l]	0.006[mg/l]	0.002[mg/l]	0.001[mg/l]	0.005[mg/l]	8010.49
Reported	---	---	---	---	---	---	---

Sample Name: 5D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:19:19		Recalculation Date: 2023-07-18 13:16:51		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5D									
	Ar 430.010	Au	Pd						
Conc 1	864579	0.030[mg/l]	<-0.220[mg/l]						
Conc 2	860485	0.029[mg/l]	<-0.220[mg/l]						
Conc 3	861198	0.034[mg/l]	<-0.217[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862087	0.031[mg/l]	<-0.219[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	7.376	0.972						
Conc SD	2187.10	0.002[mg/l]	0.002[mg/l]						
Reported	---	0.031[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.220[mg/l]	<-0.702[mg/l]	<-0.758[mg/l]	0.030[mg/l]	0.038[mg/l]	>475.958[mg/l]	864579		
Conc 2	<-0.220[mg/l]	<-0.703[mg/l]	<-0.768[mg/l]	0.029[mg/l]	0.037[mg/l]	>483.701[mg/l]	860485		
Conc 3	<-0.217[mg/l]	<-0.698[mg/l]	<-0.771[mg/l]	0.034[mg/l]	0.037[mg/l]	>483.360[mg/l]	861198		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.219[mg/l]	<-0.701[mg/l]	<-0.766[mg/l]	0.031[mg/l]	0.037[mg/l]	>481.006[mg/l]	862087		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.972	0.373	0.895	7.376	1.388	0.910	--		
Conc SD	0.002[mg/l]	0.003[mg/l]	0.007[mg/l]	0.002[mg/l]	0.001[mg/l]	4.375[mg/l]	2187.10		
Reported	---	---	---	---	---	---			

Sample Name: 5D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:19:19		Recalculation Date: 2023-07-18 13:16:51		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5D									
		Ar 430.010		Au		Pd			
Conc 1		864579		0.226[mg/l]		0.305[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	860485	0.225[mg/l]	0.307[mg/l]				
Conc 3	861198	0.222[mg/l]	0.312[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862087</b>	<b>0.224[mg/l]</b>	<b>0.308[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.959</b>	<b>1.234</b>				
<b>Conc SD</b>	<b>2187.10</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.224[mg/l]</b>	<b>0.308[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.305[mg/l]	0.357[mg/l]	0.263[mg/l]	0.226[mg/l]	0.174[mg/l]	<-0.022[mg/l]	864579
Conc 2	0.307[mg/l]	0.361[mg/l]	0.269[mg/l]	0.225[mg/l]	0.171[mg/l]	<-0.012[mg/l]	860485
Conc 3	0.312[mg/l]	0.364[mg/l]	0.259[mg/l]	0.222[mg/l]	0.172[mg/l]	<-0.013[mg/l]	861198
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.308[mg/l]</b>	<b>0.361[mg/l]</b>	<b>0.264[mg/l]</b>	<b>0.224[mg/l]</b>	<b>0.172[mg/l]</b>	<b>&lt;-0.016[mg/l]</b>	<b>862087</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.234</b>	<b>0.955</b>	<b>1.893</b>	<b>0.959</b>	<b>0.659</b>	<b>33.990</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>2187.10</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 4D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 11:16:27

Recalculation Date: 2023-07-18 13:16:51

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

## Sample Identification

Sample Name						
4D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	865615	0.033[mg/l]	<-0.311[mg/l]				
Conc 2	870503	0.034[mg/l]	<-0.303[mg/l]				
Conc 3	863758	0.034[mg/l]	<-0.310[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866625</b>	<b>0.034[mg/l]</b>	<b>&lt;-0.308[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.233</b>	<b>1.472</b>				
<b>Conc SD</b>	<b>3484.16</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.034[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.311[mg/l]	<-0.808[mg/l]	<-0.862[mg/l]	0.033[mg/l]	0.039[mg/l]	>477.789[mg/l]	865615
Conc 2	<-0.303[mg/l]	<-0.807[mg/l]	<-0.876[mg/l]	0.034[mg/l]	0.040[mg/l]	>482.335[mg/l]	870503
Conc 3	<-0.310[mg/l]	<-0.808[mg/l]	<-0.865[mg/l]	0.034[mg/l]	0.039[mg/l]	>481.314[mg/l]	863758
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.308[mg/l]</b>	<b>&lt;-0.808[mg/l]</b>	<b>&lt;-0.867[mg/l]</b>	<b>0.034[mg/l]</b>	<b>0.039[mg/l]</b>	<b>&gt;480.479[mg/l]</b>	<b>866625</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.472</b>	<b>0.084</b>	<b>0.826</b>	<b>2.233</b>	<b>0.657</b>	<b>0.496</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>2.385[mg/l]</b>	<b>3484.16</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 4D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:16:27		Recalculation Date: 2023-07-18 13:16:51		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4D									
	Ar 430.010	Au	Pd						
Conc 1	865615	0.228[mg/l]	0.202[mg/l]						
Conc 2	870503	0.227[mg/l]	0.211[mg/l]						
Conc 3	863758	0.227[mg/l]	0.209[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866625	0.227[mg/l]	0.207[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.351	2.321						
Conc SD	3484.16	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.227[mg/l]	0.207[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.202[mg/l]	0.224[mg/l]	0.168[mg/l]	0.228[mg/l]	0.173[mg/l]	<0.002[mg/l]	865615		
Conc 2	0.211[mg/l]	0.217[mg/l]	0.138[mg/l]	0.227[mg/l]	0.175[mg/l]	<-0.016[mg/l]	870503		
Conc 3	0.209[mg/l]	0.216[mg/l]	0.166[mg/l]	0.227[mg/l]	0.175[mg/l]	<-0.009[mg/l]	863758		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.207[mg/l]	0.219[mg/l]	0.157[mg/l]	0.227[mg/l]	0.174[mg/l]	<-0.007[mg/l]	866625		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.321	1.933	10.570	0.351	0.522	122.271	--		
Conc SD	0.005[mg/l]	0.004[mg/l]	0.017[mg/l]	0.001[mg/l]	0.001[mg/l]	0.009[mg/l]	3484.16		
Reported	---	---	---	---	---	---	---		

Sample Name: 3D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:12:32		Recalculation Date: 2023-07-18 13:16:52		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3D									
	Ar 430.010	Au	Pd						
Conc 1	860977	0.038[mg/l]	<-0.234[mg/l]						
Conc 2	871369	0.040[mg/l]	<-0.230[mg/l]						
Conc 3	858706	0.038[mg/l]	<-0.233[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863684	0.038[mg/l]	<-0.232[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.866	1.042						
Conc SD	6751.58	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.038[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.234[mg/l]	<-0.716[mg/l]	<-0.775[mg/l]	0.038[mg/l]	0.041[mg/l]	>473.715[mg/l]	860977		
Conc 2	<-0.230[mg/l]	<-0.718[mg/l]	<-0.783[mg/l]	0.040[mg/l]	0.040[mg/l]	>483.906[mg/l]	871369		
Conc 3	<-0.233[mg/l]	<-0.717[mg/l]	<-0.780[mg/l]	0.038[mg/l]	0.040[mg/l]	>476.484[mg/l]	858706		

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.232[mg/l]	<-0.717[mg/l]	<-0.780[mg/l]	0.038[mg/l]	0.040[mg/l]	>478.035[mg/l]	863684
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.042	0.147	0.523	2.866	1.257	1.102	---
Conc SD	0.002[mg/l]	0.001[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	5.270[mg/l]	6751.58
Reported	---	---	---	---	---	---	---

Sample Name: 3D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 11:12:32	Recalculation Date: 2023-07-18 13:16:52	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
3D						

	Ar 430.010	Au	Pd				
Conc 1	860977	0.232[mg/l]	0.287[mg/l]				
Conc 2	871369	0.234[mg/l]	0.292[mg/l]				
Conc 3	858706	0.233[mg/l]	0.288[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	863684	0.233[mg/l]	0.289[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.381	0.796				
Conc SD	6751.58	0.001[mg/l]	0.002[mg/l]				
Reported	---	0.233[mg/l]	0.289[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.287[mg/l]	0.339[mg/l]	0.255[mg/l]	0.232[mg/l]	0.177[mg/l]	<-0.014[mg/l]	860977
Conc 2	0.292[mg/l]	0.343[mg/l]	0.241[mg/l]	0.234[mg/l]	0.179[mg/l]	<-0.010[mg/l]	871369
Conc 3	0.288[mg/l]	0.337[mg/l]	0.240[mg/l]	0.233[mg/l]	0.177[mg/l]	<-0.012[mg/l]	858706
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.289[mg/l]	0.340[mg/l]	0.245[mg/l]	0.233[mg/l]	0.178[mg/l]	<-0.012[mg/l]	863684
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.796	0.851	3.392	0.381	0.721	19.928	---
Conc SD	0.002[mg/l]	0.003[mg/l]	0.008[mg/l]	0.001[mg/l]	0.001[mg/l]	0.002[mg/l]	6751.58
Reported	---	---	---	---	---	---	---

Sample Name: 2D				Sample Type: Unknown Sample		
Measure Date: 2023-03-09 11:09:04	Recalculation Date: 2023-07-18 13:16:52	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
2D						

	Ar 430.010	Au	Pd				
Conc 1	868528	0.032[mg/l]	<-0.312[mg/l]				
Conc 2	867407	0.028[mg/l]	<-0.321[mg/l]				
Conc 3	873249	0.033[mg/l]	<-0.320[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	869728	0.031[mg/l]	<-0.318[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	8.305	1.518				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	3100.36	0.003[mg/l]	0.005[mg/l]				
Reported	---	0.031[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.312[mg/l]	<-0.819[mg/l]	<-0.874[mg/l]	0.032[mg/l]	0.039[mg/l]	>474.705[mg/l]	868528
Conc 2	<-0.321[mg/l]	<-0.820[mg/l]	<-0.865[mg/l]	0.028[mg/l]	0.038[mg/l]	>482.207[mg/l]	867407
Conc 3	<-0.320[mg/l]	<-0.820[mg/l]	<-0.870[mg/l]	0.033[mg/l]	0.039[mg/l]	>485.308[mg/l]	873249
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.318[mg/l]	<-0.819[mg/l]	<-0.870[mg/l]	0.031[mg/l]	0.039[mg/l]	>480.740[mg/l]	869728
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.518	0.085	0.518	8.305	2.032	1.134	---
Conc SD	0.005[mg/l]	0.001[mg/l]	0.005[mg/l]	0.003[mg/l]	0.001[mg/l]	5.452[mg/l]	3100.36
Reported	---	---	---	---	---	---	---

Sample Name: 2D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:09:04		Recalculation Date: 2023-07-18 13:16:52		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2D									
	Ar 430.010	Au	Pd						
Conc 1	868528	0.226[mg/l]	0.206[mg/l]						
Conc 2	867407	0.225[mg/l]	0.187[mg/l]						
Conc 3	873249	0.224[mg/l]	0.193[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	869728	0.225[mg/l]	0.195[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.524	4.978						
Conc SD	3100.36	0.001[mg/l]	0.010[mg/l]						
Reported	---	0.225[mg/l]	0.195[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.206[mg/l]	0.202[mg/l]	0.155[mg/l]	0.226[mg/l]	0.173[mg/l]	<-0.016[mg/l]	868528		
Conc 2	0.187[mg/l]	0.202[mg/l]	0.147[mg/l]	0.225[mg/l]	0.172[mg/l]	<-0.017[mg/l]	867407		
Conc 3	0.193[mg/l]	0.198[mg/l]	0.142[mg/l]	0.224[mg/l]	0.173[mg/l]	<-0.015[mg/l]	873249		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	0.195[mg/l]	0.201[mg/l]	0.148[mg/l]	0.225[mg/l]	0.173[mg/l]	<-0.016[mg/l]	869728		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	4.978	1.115	4.262	0.524	0.299	7.642	---		
Conc SD	0.010[mg/l]	0.002[mg/l]	0.006[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	3100.36		
Reported	---	---	---	---	---	---	---		

Sample Name: 1D				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 11:05:09		Recalculation Date: 2023-07-18 13:16:53		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1D									
	Ar 430.010	Au	Pd						
Conc 1	866467	0.036[mg/l]	<-0.346[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	883908	0.039[mg/l]	<-0.347[mg/l]				
Conc 3	865177	0.036[mg/l]	<-0.351[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>871851</b>	<b>0.037[mg/l]</b>	<b>&lt;-0.348[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>4.368</b>	<b>0.722</b>				
<b>Conc SD</b>	<b>10461.9</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.037[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.346[mg/l]	<-0.853[mg/l]	<-0.904[mg/l]	0.036[mg/l]	0.039[mg/l]	>468.398[mg/l]	866467
Conc 2	<-0.347[mg/l]	<-0.860[mg/l]	<-0.918[mg/l]	0.039[mg/l]	0.040[mg/l]	>469.880[mg/l]	883908
Conc 3	<-0.351[mg/l]	<-0.857[mg/l]	<-0.909[mg/l]	0.036[mg/l]	0.044[mg/l]	>479.624[mg/l]	865177
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.348[mg/l]</b>	<b>&lt;-0.857[mg/l]</b>	<b>&lt;-0.911[mg/l]</b>	<b>0.037[mg/l]</b>	<b>0.041[mg/l]</b>	<b>&gt;472.634[mg/l]</b>	<b>871851</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.722</b>	<b>0.386</b>	<b>0.783</b>	<b>4.368</b>	<b>6.365</b>	<b>1.290</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>6.099[mg/l]</b>	<b>10461.9</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 1D

Sample Type: Unknown Sample

Measure Date: 2023-03-09 11:05:09

Recalculation Date: 2023-07-18 13:16:53

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
1D						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	866467	0.237[mg/l]	0.162[mg/l]				
Conc 2	883908	0.234[mg/l]	0.165[mg/l]				
Conc 3	865177	0.236[mg/l]	0.159[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>871851</b>	<b>0.236[mg/l]</b>	<b>0.162[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.784</b>	<b>1.589</b>				
<b>Conc SD</b>	<b>10461.9</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.236[mg/l]</b>	<b>0.162[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.162[mg/l]	0.165[mg/l]	0.110[mg/l]	0.237[mg/l]	0.177[mg/l]	<-0.013[mg/l]	866467
Conc 2	0.165[mg/l]	0.162[mg/l]	0.108[mg/l]	0.234[mg/l]	0.176[mg/l]	<-0.004[mg/l]	883908
Conc 3	0.159[mg/l]	0.164[mg/l]	0.108[mg/l]	0.236[mg/l]	0.180[mg/l]	<-0.003[mg/l]	865177
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.162[mg/l]</b>	<b>0.164[mg/l]</b>	<b>0.109[mg/l]</b>	<b>0.236[mg/l]</b>	<b>0.178[mg/l]</b>	<b>&lt;-0.007[mg/l]</b>	<b>871851</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.589</b>	<b>1.184</b>	<b>1.437</b>	<b>0.784</b>	<b>1.175</b>	<b>84.279</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>10461.9</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 2 repeat				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 10:58:23		Recalculation Date: 2023-07-18 13:16:53		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2 repeat									
	Ar 430.010	Au	Pd						
Conc 1	852456	0.121[mg/l]	<-0.348[mg/l]						
Conc 2	861625	0.123[mg/l]	<-0.339[mg/l]						
Conc 3	846615	0.120[mg/l]	<-0.351[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	853565	0.121[mg/l]	<-0.346[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.118	1.804						
Conc SD	7566.24	0.001[mg/l]	0.006[mg/l]						
Reported	---	0.121[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.856[mg/l]	<-0.929[mg/l]	0.121[mg/l]	0.071[mg/l]	>453.834[mg/l]	852456		
Conc 2	<-0.339[mg/l]	<-0.856[mg/l]	<-0.922[mg/l]	0.123[mg/l]	0.071[mg/l]	>460.413[mg/l]	861625		
Conc 3	<-0.351[mg/l]	<-0.853[mg/l]	<-0.931[mg/l]	0.120[mg/l]	0.070[mg/l]	>464.884[mg/l]	846615		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.346[mg/l]	<-0.855[mg/l]	<-0.927[mg/l]	0.121[mg/l]	0.071[mg/l]	>459.710[mg/l]	853565		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.804	0.156	0.455	1.118	0.535	1.209	---		
Conc SD	0.006[mg/l]	0.001[mg/l]	0.004[mg/l]	0.001[mg/l]	0.000[mg/l]	5.558[mg/l]	7566.24		
Reported	---	---	---	---	---	---	---		

Sample Name: 2 repeat				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 10:58:23		Recalculation Date: 2023-07-18 13:16:53		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2 repeat									
	Ar 430.010	Au	Pd						
Conc 1	852456	0.339[mg/l]	0.155[mg/l]						
Conc 2	861625	0.341[mg/l]	0.166[mg/l]						
Conc 3	846615	0.338[mg/l]	0.155[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	853565	0.340[mg/l]	0.159[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.353	3.940						
Conc SD	7566.24	0.001[mg/l]	0.006[mg/l]						
Reported	---	0.340[mg/l]	0.159[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.155[mg/l]	0.147[mg/l]	0.111[mg/l]	0.339[mg/l]	0.220[mg/l]	<0.030[mg/l]	852456		
Conc 2	0.166[mg/l]	0.150[mg/l]	0.104[mg/l]	0.341[mg/l]	0.221[mg/l]	<0.043[mg/l]	861625		
Conc 3	0.155[mg/l]	0.150[mg/l]	0.097[mg/l]	0.338[mg/l]	0.220[mg/l]	<0.028[mg/l]	846615		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.159[mg/l]</b>	<b>0.149[mg/l]</b>	<b>0.104[mg/l]</b>	<b>0.340[mg/l]</b>	<b>0.220[mg/l]</b>	<b>&lt;0.034[mg/l]</b>	<b>853565</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>3.940</b>	<b>1.030</b>	<b>6.508</b>	<b>0.353</b>	<b>0.186</b>	<b>23.434</b>	<b>---</b>
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.008[mg/l]</b>	<b>7566.24</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 10 repeat				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 10:54:46		Recalculation Date: 2023-07-18 13:16:54		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
10 repeat									

	Ar 430.010	Au	Pd				
Conc 1	869823	0.047[mg/l]	<-0.339[mg/l]				
Conc 2	868590	0.045[mg/l]	<-0.340[mg/l]				
Conc 3	855992	0.048[mg/l]	<-0.337[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864802</b>	<b>0.047[mg/l]</b>	<b>&lt;-0.339[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>3.703</b>	<b>0.506</b>				
<b>Conc SD</b>	<b>7654.26</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.047[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.339[mg/l]	<-0.839[mg/l]	<-0.897[mg/l]	0.047[mg/l]	0.042[mg/l]	>470.161[mg/l]	869823
Conc 2	<-0.340[mg/l]	<-0.843[mg/l]	<-0.897[mg/l]	0.045[mg/l]	0.042[mg/l]	>450.368[mg/l]	868590
Conc 3	<-0.337[mg/l]	<-0.844[mg/l]	<-0.898[mg/l]	0.048[mg/l]	0.041[mg/l]	>450.565[mg/l]	855992
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.339[mg/l]</b>	<b>&lt;-0.842[mg/l]</b>	<b>&lt;-0.897[mg/l]</b>	<b>0.047[mg/l]</b>	<b>0.042[mg/l]</b>	<b>&gt;457.031[mg/l]</b>	<b>864802</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.506</b>	<b>0.309</b>	<b>0.071</b>	<b>3.703</b>	<b>1.127</b>	<b>2.488</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>11.371[mg/l]</b>	<b>7654.26</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 10 repeat				Sample Type: Unknown Sample			
Measure Date: 2023-03-09 10:54:46		Recalculation Date: 2023-07-18 13:16:54		State: Measured		Quality:	Total Dilution: 1.000000
Sample Identification							
Sample Name							
10 repeat							

	Ar 430.010	Au	Pd				
Conc 1	869823	0.243[mg/l]	0.162[mg/l]				
Conc 2	868590	0.241[mg/l]	0.168[mg/l]				
Conc 3	855992	0.242[mg/l]	0.167[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864802</b>	<b>0.242[mg/l]</b>	<b>0.166[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.311</b>	<b>2.181</b>				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	7654.26	0.001[mg/l]	0.004[mg/l]				
Reported	---	0.242[mg/l]	0.166[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.162[mg/l]	0.163[mg/l]	0.101[mg/l]	0.243[mg/l]	0.177[mg/l]	<-0.002[mg/l]	869823
Conc 2	0.168[mg/l]	0.159[mg/l]	0.127[mg/l]	0.241[mg/l]	0.178[mg/l]	<0.003[mg/l]	868590
Conc 3	0.167[mg/l]	0.168[mg/l]	0.116[mg/l]	0.242[mg/l]	0.180[mg/l]	<0.005[mg/l]	855992
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.166[mg/l]	0.163[mg/l]	0.115[mg/l]	0.242[mg/l]	0.179[mg/l]	<0.002[mg/l]	864802
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.181	2.636	11.385	0.311	0.883	188.027	---
Conc SD	0.004[mg/l]	0.004[mg/l]	0.013[mg/l]	0.001[mg/l]	0.002[mg/l]	0.003[mg/l]	7654.26
Reported	---	---	---	---	---	---	---

Sample Name: 1 repeat				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 10:51:17		Recalculation Date: 2023-07-18 13:16:54		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1 repeat									
	Ar 430.010	Au	Pd						
Conc 1	865246	0.044[mg/l]	0.352[mg/l]						
Conc 2	860508	0.043[mg/l]	0.350[mg/l]						
Conc 3	867002	0.043[mg/l]	0.344[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	864252	0.043[mg/l]	0.349[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.482	1.110						
Conc SD	3359.17	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.043[mg/l]	0.349[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.352[mg/l]	<-0.095[mg/l]	<-0.183[mg/l]	0.044[mg/l]	0.044[mg/l]	>461.889[mg/l]	865246		
Conc 2	0.350[mg/l]	<-0.080[mg/l]	<-0.184[mg/l]	0.043[mg/l]	0.043[mg/l]	>449.431[mg/l]	860508		
Conc 3	0.344[mg/l]	<-0.090[mg/l]	<-0.169[mg/l]	0.043[mg/l]	0.042[mg/l]	>463.040[mg/l]	867002		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.349[mg/l]	<-0.088[mg/l]	<-0.179[mg/l]	0.043[mg/l]	0.043[mg/l]	>458.120[mg/l]	864252		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.110	8.741	4.716	1.482	2.361	1.647	--		
Conc SD	0.004[mg/l]	0.008[mg/l]	0.008[mg/l]	0.001[mg/l]	0.001[mg/l]	7.547[mg/l]	3359.17		
Reported	---	---	---	---	---	---	---		

Sample Name: 1 repeat				Sample Type: Unknown Sample					
Measure Date: 2023-03-09 10:51:17		Recalculation Date: 2023-07-18 13:16:54		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1 repeat									
	Ar 430.010	Au	Pd						
Conc 1	865246	0.241[mg/l]	0.923[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	860508	0.239[mg/l]	0.921[mg/l]				
Conc 3	867002	0.243[mg/l]	0.916[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864252</b>	<b>0.241[mg/l]</b>	<b>0.920[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.945</b>	<b>0.404</b>				
<b>Conc SD</b>	<b>3359.17</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.241[mg/l]</b>	<b>0.920[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.923[mg/l]	1.178[mg/l]	0.915[mg/l]	0.241[mg/l]	0.180[mg/l]	<0.005[mg/l]	865246
Conc 2	0.921[mg/l]	1.192[mg/l]	0.905[mg/l]	0.239[mg/l]	0.177[mg/l]	<-0.011[mg/l]	860508
Conc 3	0.916[mg/l]	1.185[mg/l]	0.913[mg/l]	0.243[mg/l]	0.177[mg/l]	<0.002[mg/l]	867002
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.920[mg/l]</b>	<b>1.185[mg/l]</b>	<b>0.911[mg/l]</b>	<b>0.241[mg/l]</b>	<b>0.178[mg/l]</b>	<b>&lt;-0.001[mg/l]</b>	<b>864252</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.404</b>	<b>0.575</b>	<b>0.576</b>	<b>0.945</b>	<b>0.900</b>	<b>656.643</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.009[mg/l]</b>	<b>3359.17</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 30C

Sample Type: Unknown Sample

Measure Date: 2023-03-03 13:04:04    Recalculation Date: 2023-07-18 13:16:55    State: Recalculated    Quality: Recalc    Total Dilution: 1.000000

## Sample Identification

Sample Name						
30C						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	864130	0.039[mg/l]	<-0.155[mg/l]				
Conc 2	854149	0.038[mg/l]	<-0.158[mg/l]				
Conc 3	866785	0.040[mg/l]	<-0.156[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>861688</b>	<b>0.039[mg/l]</b>	<b>&lt;-0.157[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.965</b>	<b>0.813</b>				
<b>Conc SD</b>	<b>6662.56</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.039[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.155[mg/l]	<-0.654[mg/l]	<-0.704[mg/l]	0.039[mg/l]	0.040[mg/l]	>391.651[mg/l]	864130
Conc 2	<-0.158[mg/l]	<-0.661[mg/l]	<-0.696[mg/l]	0.038[mg/l]	0.039[mg/l]	>388.591[mg/l]	854149
Conc 3	<-0.156[mg/l]	<-0.648[mg/l]	<-0.705[mg/l]	0.040[mg/l]	0.040[mg/l]	>390.846[mg/l]	866785
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.157[mg/l]</b>	<b>&lt;-0.654[mg/l]</b>	<b>&lt;-0.702[mg/l]</b>	<b>0.039[mg/l]</b>	<b>0.040[mg/l]</b>	<b>&gt;390.363[mg/l]</b>	<b>861688</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.813</b>	<b>1.008</b>	<b>0.657</b>	<b>2.965</b>	<b>1.185</b>	<b>0.406</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>1.586[mg/l]</b>	<b>6662.56</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 30C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 13:04:04		Recalculation Date: 2023-07-18 13:16:55		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
30C									
	Ar 430.010	Au	Pd						
Conc 1	864130	0.238[mg/l]	0.371[mg/l]						
Conc 2	854149	0.237[mg/l]	0.369[mg/l]						
Conc 3	866785	0.238[mg/l]	0.372[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	861688	0.238[mg/l]	0.371[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.151	0.421						
Conc SD	6662.56	0.000[mg/l]	0.002[mg/l]						
Reported	---	0.238[mg/l]	0.371[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.371[mg/l]	0.424[mg/l]	0.323[mg/l]	0.238[mg/l]	0.178[mg/l]	<0.019[mg/l]	864130		
Conc 2	0.369[mg/l]	0.413[mg/l]	0.331[mg/l]	0.237[mg/l]	0.178[mg/l]	<0.005[mg/l]	854149		
Conc 3	0.372[mg/l]	0.428[mg/l]	0.331[mg/l]	0.238[mg/l]	0.180[mg/l]	<0.006[mg/l]	866785		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.371[mg/l]	0.422[mg/l]	0.329[mg/l]	0.238[mg/l]	0.179[mg/l]	<0.010[mg/l]	861688		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.421	1.798	1.397	0.151	0.673	74.581	--		
Conc SD	0.002[mg/l]	0.008[mg/l]	0.005[mg/l]	0.000[mg/l]	0.001[mg/l]	0.007[mg/l]	6662.56		
Reported	---	---	---	---	---	---	---		

Sample Name: 29C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 13:00:35		Recalculation Date: 2023-07-18 13:16:56		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
29C									
	Ar 430.010	Au	Pd						
Conc 1	868759	0.041[mg/l]	<-0.347[mg/l]						
Conc 2	870760	0.043[mg/l]	<-0.338[mg/l]						
Conc 3	859161	0.041[mg/l]	<-0.343[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866227	0.042[mg/l]	<-0.343[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.451	1.321						
Conc SD	6200.30	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.042[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	<-0.347[mg/l]	<-0.856[mg/l]	<-0.881[mg/l]	0.041[mg/l]	0.040[mg/l]	>395.681[mg/l]		868759	
Conc 2	<-0.338[mg/l]	<-0.855[mg/l]	<-0.884[mg/l]	0.043[mg/l]	0.042[mg/l]	>389.243[mg/l]		870760	
Conc 3	<-0.343[mg/l]	<-0.854[mg/l]	<-0.893[mg/l]	0.041[mg/l]	0.041[mg/l]	>374.821[mg/l]		859161	

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.343[mg/l]	<-0.855[mg/l]	<-0.886[mg/l]	0.042[mg/l]	0.041[mg/l]	>386.582[mg/l]	866227
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.321	0.130	0.735	2.451	1.962	2.763	---
Conc SD	0.005[mg/l]	0.001[mg/l]	0.007[mg/l]	0.001[mg/l]	0.001[mg/l]	10.682[mg/l]	6200.30
Reported	---	---	---	---	---	---	---

Sample Name: 29C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 13:00:35		Recalculation Date: 2023-07-18 13:16:56		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
29C									

	Ar 430.010	Au	Pd				
Conc 1	868759	0.240[mg/l]	0.166[mg/l]				
Conc 2	870760	0.241[mg/l]	0.167[mg/l]				
Conc 3	859161	0.240[mg/l]	0.162[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	866227	0.240[mg/l]	0.165[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.209	1.762				
Conc SD	6200.30	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.240[mg/l]	0.165[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.166[mg/l]	0.162[mg/l]	0.126[mg/l]	0.240[mg/l]	0.179[mg/l]	<0.001[mg/l]	868759
Conc 2	0.167[mg/l]	0.163[mg/l]	0.132[mg/l]	0.241[mg/l]	0.180[mg/l]	<0.007[mg/l]	870760
Conc 3	0.162[mg/l]	0.161[mg/l]	0.116[mg/l]	0.240[mg/l]	0.180[mg/l]	<0.011[mg/l]	859161
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.165[mg/l]	0.162[mg/l]	0.124[mg/l]	0.240[mg/l]	0.180[mg/l]	<0.006[mg/l]	866227
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.762	0.717	6.561	0.209	0.394	83.901	---
Conc SD	0.003[mg/l]	0.001[mg/l]	0.008[mg/l]	0.001[mg/l]	0.001[mg/l]	0.005[mg/l]	6200.30
Reported	---	---	---	---	---	---	---

Sample Name: 28C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:57:07		Recalculation Date: 2023-07-18 13:16:56		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
28C									

	Ar 430.010	Au	Pd				
Conc 1	869361	0.061[mg/l]	<-0.346[mg/l]				
Conc 2	865622	0.059[mg/l]	<-0.339[mg/l]				
Conc 3	874238	0.058[mg/l]	<-0.344[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	869740	0.059[mg/l]	<-0.343[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	2.692	0.967				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	4320.51	0.002[mg/l]	0.003[mg/l]				
Reported	---	0.059[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.346[mg/l]	<-0.847[mg/l]	<-0.883[mg/l]	0.061[mg/l]	0.046[mg/l]	>381.034[mg/l]	869361
Conc 2	<-0.339[mg/l]	<-0.852[mg/l]	<-0.894[mg/l]	0.059[mg/l]	0.044[mg/l]	>380.168[mg/l]	865622
Conc 3	<-0.344[mg/l]	<-0.853[mg/l]	<-0.898[mg/l]	0.058[mg/l]	0.045[mg/l]	>371.956[mg/l]	874238
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.343[mg/l]	<-0.851[mg/l]	<-0.892[mg/l]	0.059[mg/l]	0.045[mg/l]	>377.719[mg/l]	869740
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.967	0.363	0.895	2.692	2.233	1.326	---
Conc SD	0.003[mg/l]	0.003[mg/l]	0.008[mg/l]	0.002[mg/l]	0.001[mg/l]	5.010[mg/l]	4320.51
Reported	---	---	---	---	---	---	---

Sample Name: 28C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:57:07		Recalculation Date: 2023-07-18 13:16:56		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
28C									
	Ar 430.010	Au	Pd						
Conc 1	869361	0.260[mg/l]	0.166[mg/l]						
Conc 2	865622	0.258[mg/l]	0.170[mg/l]						
Conc 3	874238	0.259[mg/l]	0.160[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	869740	0.259[mg/l]	0.165[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.338	3.105						
Conc SD	4320.51	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.259[mg/l]	0.165[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.166[mg/l]	0.169[mg/l]	0.128[mg/l]	0.260[mg/l]	0.188[mg/l]	<0.011[mg/l]	869361		
Conc 2	0.170[mg/l]	0.166[mg/l]	0.120[mg/l]	0.258[mg/l]	0.188[mg/l]	<0.026[mg/l]	865622		
Conc 3	0.160[mg/l]	0.166[mg/l]	0.108[mg/l]	0.259[mg/l]	0.188[mg/l]	<0.027[mg/l]	874238		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.165[mg/l]	0.167[mg/l]	0.118[mg/l]	0.259[mg/l]	0.188[mg/l]	<0.021[mg/l]	869740		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.105	0.840	8.393	0.338	0.216	42.011	--		
Conc SD	0.005[mg/l]	0.001[mg/l]	0.010[mg/l]	0.001[mg/l]	0.000[mg/l]	0.009[mg/l]	4320.51		
Reported	---	---	---	---	---	---	---		

Sample Name: 27C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:53:17		Recalculation Date: 2023-07-18 13:16:57		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27C									
		Ar 430.010		Au		Pd			
Conc 1		874352		0.053[mg/l]		<-0.339[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	873647	0.056[mg/l]	<-0.339[mg/l]				
Conc 3	862518	0.055[mg/l]	<-0.344[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>870172</b>	<b>0.055[mg/l]</b>	<b>&lt;-0.341[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.512</b>	<b>0.943</b>				
<b>Conc SD</b>	<b>6638.21</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.055[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.339[mg/l]	<-0.854[mg/l]	<-0.885[mg/l]	0.053[mg/l]	0.046[mg/l]	>383.268[mg/l]	874352
Conc 2	<-0.339[mg/l]	<-0.848[mg/l]	<-0.888[mg/l]	0.056[mg/l]	0.045[mg/l]	>390.007[mg/l]	873647
Conc 3	<-0.344[mg/l]	<-0.849[mg/l]	<-0.885[mg/l]	0.055[mg/l]	0.046[mg/l]	>373.061[mg/l]	862518
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.341[mg/l]</b>	<b>&lt;-0.850[mg/l]</b>	<b>&lt;-0.886[mg/l]</b>	<b>0.055[mg/l]</b>	<b>0.046[mg/l]</b>	<b>&gt;382.112[mg/l]</b>	<b>870172</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.943</b>	<b>0.402</b>	<b>0.199</b>	<b>2.512</b>	<b>0.496</b>	<b>2.233</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>8.532[mg/l]</b>	<b>6638.21</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 27C

Sample Type: Unknown Sample

Measure Date: 2023-03-03 12:53:17 Recalculation Date: 2023-07-18 13:16:57 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name						
27C						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	874352	0.257[mg/l]	0.174[mg/l]				
Conc 2	873647	0.261[mg/l]	0.175[mg/l]				
Conc 3	862518	0.258[mg/l]	0.167[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>870172</b>	<b>0.258[mg/l]</b>	<b>0.172[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.734</b>	<b>2.595</b>				
<b>Conc SD</b>	<b>6638.21</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.258[mg/l]</b>	<b>0.172[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.174[mg/l]	0.174[mg/l]	0.140[mg/l]	0.257[mg/l]	0.189[mg/l]	<0.028[mg/l]	874352
Conc 2	0.175[mg/l]	0.168[mg/l]	0.132[mg/l]	0.261[mg/l]	0.187[mg/l]	<0.013[mg/l]	873647
Conc 3	0.167[mg/l]	0.165[mg/l]	0.128[mg/l]	0.258[mg/l]	0.187[mg/l]	<0.003[mg/l]	862518
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.172[mg/l]</b>	<b>0.169[mg/l]</b>	<b>0.133[mg/l]</b>	<b>0.258[mg/l]</b>	<b>0.188[mg/l]</b>	<b>&lt;0.015[mg/l]</b>	<b>870172</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.595</b>	<b>2.729</b>	<b>4.515</b>	<b>0.734</b>	<b>0.723</b>	<b>85.008</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.012[mg/l]</b>	<b>6638.21</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 26c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:48:39		Recalculation Date: 2023-07-18 13:16:57		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26c									
	Ar 430.010	Au	Pd						
Conc 1	877324	0.070[mg/l]	<-0.348[mg/l]						
Conc 2	866623	0.071[mg/l]	<-0.343[mg/l]						
Conc 3	872814	0.070[mg/l]	<-0.341[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	872254	0.070[mg/l]	<-0.344[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.802	1.025						
Conc SD	5372.46	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.070[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.856[mg/l]	<-0.892[mg/l]	0.070[mg/l]	0.053[mg/l]	>385.491[mg/l]	877324		
Conc 2	<-0.343[mg/l]	<-0.857[mg/l]	<-0.907[mg/l]	0.071[mg/l]	0.051[mg/l]	>381.201[mg/l]	866623		
Conc 3	<-0.341[mg/l]	<-0.860[mg/l]	<-0.888[mg/l]	0.070[mg/l]	0.052[mg/l]	>383.631[mg/l]	872814		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.344[mg/l]	<-0.858[mg/l]	<-0.896[mg/l]	0.070[mg/l]	0.052[mg/l]	>383.441[mg/l]	872254		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.025	0.206	1.151	0.802	2.199	0.561	--		
Conc SD	0.004[mg/l]	0.002[mg/l]	0.010[mg/l]	0.001[mg/l]	0.001[mg/l]	2.151[mg/l]	5372.46		
Reported	---	---	---	---	---	---	---		

Sample Name: 26c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:48:39		Recalculation Date: 2023-07-18 13:16:57		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26c									
	Ar 430.010	Au	Pd						
Conc 1	877324	0.277[mg/l]	0.159[mg/l]						
Conc 2	866623	0.274[mg/l]	0.167[mg/l]						
Conc 3	872814	0.272[mg/l]	0.166[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	872254	0.274[mg/l]	0.164[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.853	2.646						
Conc SD	5372.46	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.274[mg/l]	0.164[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.159[mg/l]	0.155[mg/l]	0.125[mg/l]	0.277[mg/l]	0.198[mg/l]	<0.012[mg/l]	877324		
Conc 2	0.167[mg/l]	0.152[mg/l]	0.116[mg/l]	0.274[mg/l]	0.195[mg/l]	<0.015[mg/l]	866623		
Conc 3	0.166[mg/l]	0.152[mg/l]	0.125[mg/l]	0.272[mg/l]	0.194[mg/l]	<0.022[mg/l]	872814		

Method Name: Pd + Au  
 Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.164[mg/l]</b>	<b>0.153[mg/l]</b>	<b>0.122[mg/l]</b>	<b>0.274[mg/l]</b>	<b>0.196[mg/l]</b>	<b>&lt;0.016[mg/l]</b>	<b>872254</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.646</b>	<b>0.932</b>	<b>4.410</b>	<b>0.853</b>	<b>1.116</b>	<b>29.239</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>5372.46</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 25C				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 12:45:01	Recalculation Date: 2023-07-18 13:16:58	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
25C						

	Ar 430.010	Au	Pd				
Conc 1	859077	0.065[mg/l]	<-0.314[mg/l]				
Conc 2	860521	0.063[mg/l]	<-0.317[mg/l]				
Conc 3	869356	0.060[mg/l]	<-0.319[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862985</b>	<b>0.063[mg/l]</b>	<b>&lt;-0.317[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>3.588</b>	<b>0.840</b>				
<b>Conc SD</b>	<b>5564.77</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.063[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.314[mg/l]	<-0.815[mg/l]	<-0.861[mg/l]	0.065[mg/l]	0.047[mg/l]	>367.770[mg/l]	859077
Conc 2	<-0.317[mg/l]	<-0.815[mg/l]	<-0.865[mg/l]	0.063[mg/l]	0.048[mg/l]	>374.024[mg/l]	860521
Conc 3	<-0.319[mg/l]	<-0.819[mg/l]	<-0.856[mg/l]	0.060[mg/l]	0.048[mg/l]	>380.223[mg/l]	869356
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.317[mg/l]</b>	<b>&lt;-0.817[mg/l]</b>	<b>&lt;-0.861[mg/l]</b>	<b>0.063[mg/l]</b>	<b>0.048[mg/l]</b>	<b>&gt;374.006[mg/l]</b>	<b>862985</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.840</b>	<b>0.265</b>	<b>0.570</b>	<b>3.588</b>	<b>0.798</b>	<b>1.665</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>6.227[mg/l]</b>	<b>5564.77</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 25C				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 12:45:01	Recalculation Date: 2023-07-18 13:16:58	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
25C						

	Ar 430.010	Au	Pd				
Conc 1	859077	0.262[mg/l]	0.196[mg/l]				
Conc 2	860521	0.266[mg/l]	0.191[mg/l]				
Conc 3	869356	0.265[mg/l]	0.185[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862985</b>	<b>0.264[mg/l]</b>	<b>0.191[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.859</b>	<b>2.766</b>				

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 Method Autor: Operator

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Conc SD	5564.77	0.002[mg/l]	0.005[mg/l]				
Reported	---	0.264[mg/l]	0.191[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.196[mg/l]	0.193[mg/l]	0.161[mg/l]	0.262[mg/l]	0.189[mg/l]	<0.010[mg/l]	859077
Conc 2	0.191[mg/l]	0.198[mg/l]	0.143[mg/l]	0.266[mg/l]	0.190[mg/l]	<0.018[mg/l]	860521
Conc 3	0.185[mg/l]	0.198[mg/l]	0.142[mg/l]	0.265[mg/l]	0.189[mg/l]	<0.027[mg/l]	869356
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.191[mg/l]	0.196[mg/l]	0.149[mg/l]	0.264[mg/l]	0.189[mg/l]	<0.018[mg/l]	862985
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.766	1.322	7.120	0.859	0.115	45.258	---
Conc SD	0.005[mg/l]	0.003[mg/l]	0.011[mg/l]	0.002[mg/l]	0.000[mg/l]	0.008[mg/l]	5564.77
Reported	---	---	---	---	---	---	---

Sample Name: 24C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:41:13		Recalculation Date: 2023-07-18 13:16:58		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24C									
	Ar 430.010	Au	Pd						
Conc 1	868463	0.124[mg/l]	<-0.350[mg/l]						
Conc 2	861600	0.131[mg/l]	<-0.346[mg/l]						
Conc 3	871568	0.124[mg/l]	<-0.351[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	867210	0.126[mg/l]	<-0.349[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.086	0.797						
Conc SD	5100.70	0.004[mg/l]	0.003[mg/l]						
Reported	---	0.126[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.350[mg/l]	<-0.860[mg/l]	<-0.895[mg/l]	0.124[mg/l]	0.069[mg/l]	>376.167[mg/l]	868463		
Conc 2	<-0.346[mg/l]	<-0.857[mg/l]	<-0.888[mg/l]	0.131[mg/l]	0.071[mg/l]	>376.175[mg/l]	861600		
Conc 3	<-0.351[mg/l]	<-0.854[mg/l]	<-0.894[mg/l]	0.124[mg/l]	0.070[mg/l]	>369.373[mg/l]	871568		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.349[mg/l]	<-0.857[mg/l]	<-0.892[mg/l]	0.126[mg/l]	0.070[mg/l]	>373.905[mg/l]	867210		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.797	0.348	0.444	3.086	1.387	1.050	--		
Conc SD	0.003[mg/l]	0.003[mg/l]	0.004[mg/l]	0.004[mg/l]	0.001[mg/l]	3.925[mg/l]	5100.70		
Reported	---	---	---	---	---	---	---		

Sample Name: 24C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:41:13		Recalculation Date: 2023-07-18 13:16:58		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24C									
		Ar 430.010		Au		Pd			
Conc 1		868463		0.333[mg/l]		0.162[mg/l]			

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 Method Autor: Operator

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Conc 2	861600	0.341[mg/l]	0.165[mg/l]				
Conc 3	871568	0.332[mg/l]	0.158[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>867210</b>	<b>0.335[mg/l]</b>	<b>0.162[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.366</b>	<b>2.220</b>				
<b>Conc SD</b>	<b>5100.70</b>	<b>0.005[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.335[mg/l]</b>	<b>0.162[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.162[mg/l]	0.156[mg/l]	0.123[mg/l]	0.333[mg/l]	0.220[mg/l]	<0.035[mg/l]	868463
Conc 2	0.165[mg/l]	0.151[mg/l]	0.124[mg/l]	0.341[mg/l]	0.223[mg/l]	<0.043[mg/l]	861600
Conc 3	0.158[mg/l]	0.153[mg/l]	0.109[mg/l]	0.332[mg/l]	0.223[mg/l]	<0.043[mg/l]	871568
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.162[mg/l]</b>	<b>0.153[mg/l]</b>	<b>0.119[mg/l]</b>	<b>0.335[mg/l]</b>	<b>0.222[mg/l]</b>	<b>&lt;0.040[mg/l]</b>	<b>867210</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.220</b>	<b>1.672</b>	<b>6.949</b>	<b>1.366</b>	<b>0.809</b>	<b>12.215</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>5100.70</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 23C

Sample Type: Unknown Sample

Measure Date: 2023-03-03 12:37:21

Recalculation Date: 2023-07-18 13:16:59

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

## Sample Identification

Sample Name						
23C						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	864040	0.167[mg/l]	<-0.345[mg/l]				
Conc 2	870554	0.159[mg/l]	<-0.349[mg/l]				
Conc 3	858279	0.160[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864291</b>	<b>0.162[mg/l]</b>	<b>&lt;-0.349[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.740</b>	<b>1.102</b>				
<b>Conc SD</b>	<b>6141.35</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.162[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.345[mg/l]	<-0.861[mg/l]	<-0.895[mg/l]	0.167[mg/l]	0.084[mg/l]	>378.695[mg/l]	864040
Conc 2	<-0.349[mg/l]	<-0.859[mg/l]	<-0.900[mg/l]	0.159[mg/l]	0.083[mg/l]	>377.099[mg/l]	870554
Conc 3	<-0.353[mg/l]	<-0.857[mg/l]	<-0.894[mg/l]	0.160[mg/l]	0.080[mg/l]	>376.263[mg/l]	858279
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.349[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.896[mg/l]</b>	<b>0.162[mg/l]</b>	<b>0.082[mg/l]</b>	<b>&gt;377.352[mg/l]</b>	<b>864291</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.102</b>	<b>0.254</b>	<b>0.358</b>	<b>2.740</b>	<b>2.488</b>	<b>0.327</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>1.236[mg/l]</b>	<b>6141.35</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 23C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:37:21		Recalculation Date: 2023-07-18 13:16:59		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23C									
	Ar 430.010	Au	Pd						
Conc 1	864040	0.380[mg/l]	0.164[mg/l]						
Conc 2	870554	0.373[mg/l]	0.158[mg/l]						
Conc 3	858279	0.368[mg/l]	0.154[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	864291	0.374[mg/l]	0.159[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.569	3.178						
Conc SD	6141.35	0.006[mg/l]	0.005[mg/l]						
Reported	---	0.374[mg/l]	0.159[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.164[mg/l]	0.155[mg/l]	0.115[mg/l]	0.380[mg/l]	0.244[mg/l]	<0.057[mg/l]	864040		
Conc 2	0.158[mg/l]	0.155[mg/l]	0.103[mg/l]	0.373[mg/l]	0.240[mg/l]	<0.058[mg/l]	870554		
Conc 3	0.154[mg/l]	0.156[mg/l]	0.117[mg/l]	0.368[mg/l]	0.238[mg/l]	<0.058[mg/l]	858279		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.159[mg/l]	0.155[mg/l]	0.112[mg/l]	0.374[mg/l]	0.241[mg/l]	<0.058[mg/l]	864291		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.178	0.338	6.632	1.569	1.290	0.972	--		
Conc SD	0.005[mg/l]	0.001[mg/l]	0.007[mg/l]	0.006[mg/l]	0.003[mg/l]	0.001[mg/l]	6141.35		
Reported	---	---	---	---	---	---	---		

Sample Name: 22C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:33:49		Recalculation Date: 2023-07-18 13:16:59		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22C									
	Ar 430.010	Au	Pd						
Conc 1	867151	0.039[mg/l]	0.092[mg/l]						
Conc 2	856567	0.038[mg/l]	0.074[mg/l]						
Conc 3	868257	0.034[mg/l]	0.067[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863992	0.037[mg/l]	0.078[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.993	16.675						
Conc SD	6453.69	0.003[mg/l]	0.013[mg/l]						
Reported	---	0.037[mg/l]	0.078[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.092[mg/l]	<-0.348[mg/l]	<-0.449[mg/l]	0.039[mg/l]	0.038[mg/l]	>372.991[mg/l]	867151		
Conc 2	0.074[mg/l]	<-0.372[mg/l]	<-0.453[mg/l]	0.038[mg/l]	0.038[mg/l]	>371.534[mg/l]	856567		
Conc 3	0.067[mg/l]	<-0.380[mg/l]	<-0.466[mg/l]	0.034[mg/l]	0.038[mg/l]	>366.041[mg/l]	868257		

Method Name: Pd + Au  
Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.078[mg/l]	<-0.367[mg/l]	<-0.456[mg/l]	0.037[mg/l]	0.038[mg/l]	>370.189[mg/l]	863992
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	16.675	4.590	1.908	6.993	0.106	0.990	---
Conc SD	0.013[mg/l]	0.017[mg/l]	0.009[mg/l]	0.003[mg/l]	0.000[mg/l]	3.665[mg/l]	6453.69
Reported	---	---	---	---	---	---	---

Sample Name: 22C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:33:49		Recalculation Date: 2023-07-18 13:16:59		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22C									

	Ar 430.010	Au	Pd				
Conc 1	867151	0.238[mg/l]	0.632[mg/l]				
Conc 2	856567	0.233[mg/l]	0.614[mg/l]				
Conc 3	868257	0.234[mg/l]	0.597[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	863992	0.235[mg/l]	0.615[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.073	2.848				
Conc SD	6453.69	0.003[mg/l]	0.018[mg/l]				
Reported	---	0.235[mg/l]	0.615[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.632[mg/l]	0.764[mg/l]	0.597[mg/l]	0.238[mg/l]	0.177[mg/l]	<0.018[mg/l]	867151
Conc 2	0.614[mg/l]	0.748[mg/l]	0.592[mg/l]	0.233[mg/l]	0.178[mg/l]	<0.003[mg/l]	856567
Conc 3	0.597[mg/l]	0.725[mg/l]	0.568[mg/l]	0.234[mg/l]	0.176[mg/l]	<0.011[mg/l]	868257
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.615[mg/l]	0.745[mg/l]	0.586[mg/l]	0.235[mg/l]	0.177[mg/l]	<0.010[mg/l]	863992
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.848	2.629	2.608	1.073	0.659	71.385	---
Conc SD	0.018[mg/l]	0.020[mg/l]	0.015[mg/l]	0.003[mg/l]	0.001[mg/l]	0.007[mg/l]	6453.69
Reported	---	---	---	---	---	---	---

Sample Name: 21C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:30:20		Recalculation Date: 2023-07-18 13:17:00		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21C									

	Ar 430.010	Au	Pd				
Conc 1	864085	2.248[mg/l]	<-0.350[mg/l]				
Conc 2	868267	2.127[mg/l]	<-0.350[mg/l]				
Conc 3	870049	1.974[mg/l]	<-0.350[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	867467	2.116[mg/l]	<-0.350[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	6.483	0.110				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	3061.43	0.137[mg/l]	0.000[mg/l]				
Reported	---	2.116[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.350[mg/l]	<-0.856[mg/l]	<-0.906[mg/l]	2.248[mg/l]	0.821[mg/l]	>374.449[mg/l]	864085
Conc 2	<-0.350[mg/l]	<-0.859[mg/l]	<-0.894[mg/l]	2.127[mg/l]	0.754[mg/l]	>362.631[mg/l]	868267
Conc 3	<-0.350[mg/l]	<-0.861[mg/l]	<-0.900[mg/l]	1.974[mg/l]	0.709[mg/l]	>375.411[mg/l]	870049
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.350[mg/l]	<-0.859[mg/l]	<-0.900[mg/l]	2.116[mg/l]	0.762[mg/l]	>370.830[mg/l]	867467
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.110	0.308	0.650	6.483	7.396	1.919	---
Conc SD	0.000[mg/l]	0.003[mg/l]	0.006[mg/l]	0.137[mg/l]	0.056[mg/l]	7.117[mg/l]	3061.43
Reported	---	---	---	---	---	---	---

Sample Name: 21C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:30:20		Recalculation Date: 2023-07-18 13:17:00		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21C									
	Ar 430.010	Au	Pd						
Conc 1	864085	2.844[mg/l]	0.159[mg/l]						
Conc 2	868267	2.612[mg/l]	0.152[mg/l]						
Conc 3	870049	2.468[mg/l]	0.158[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	867467	2.641[mg/l]	0.156[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	7.194	2.260						
Conc SD	3061.43	0.190[mg/l]	0.004[mg/l]						
Reported	---	2.641[mg/l]	0.156[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.159[mg/l]	0.151[mg/l]	0.111[mg/l]	2.844[mg/l]	1.279[mg/l]	0.876[mg/l]	864085		
Conc 2	0.152[mg/l]	0.146[mg/l]	0.103[mg/l]	2.612[mg/l]	1.192[mg/l]	0.793[mg/l]	868267		
Conc 3	0.158[mg/l]	0.154[mg/l]	0.105[mg/l]	2.468[mg/l]	1.122[mg/l]	0.738[mg/l]	870049		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.156[mg/l]	0.150[mg/l]	0.106[mg/l]	2.641[mg/l]	1.198[mg/l]	0.803[mg/l]	867467		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.260	2.708	3.979	7.194	6.550	8.661	--		
Conc SD	0.004[mg/l]	0.004[mg/l]	0.004[mg/l]	0.190[mg/l]	0.078[mg/l]	0.070[mg/l]	3061.43		
Reported	---	---	---	---	---	---	---		

Sample Name: 20c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:26:30		Recalculation Date: 2023-07-18 13:17:00		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
20c									
	Ar 430.010	Au	Pd						
Conc 1	870218	0.891[mg/l]	<-0.347[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	873214	0.846[mg/l]	<-0.350[mg/l]				
Conc 3	864307	0.835[mg/l]	<-0.343[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>869246</b>	<b>0.857[mg/l]</b>	<b>&lt;-0.347[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.415</b>	<b>1.070</b>				
<b>Conc SD</b>	<b>4532.30</b>	<b>0.029[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.857[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.347[mg/l]	<-0.858[mg/l]	<-0.905[mg/l]	0.891[mg/l]	0.359[mg/l]	>378.377[mg/l]	870218
Conc 2	<-0.350[mg/l]	<-0.859[mg/l]	<-0.909[mg/l]	0.846[mg/l]	0.343[mg/l]	>378.778[mg/l]	873214
Conc 3	<-0.343[mg/l]	<-0.855[mg/l]	<-0.900[mg/l]	0.835[mg/l]	0.336[mg/l]	>367.339[mg/l]	864307
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.347[mg/l]</b>	<b>&lt;-0.857[mg/l]</b>	<b>&lt;-0.904[mg/l]</b>	<b>0.857[mg/l]</b>	<b>0.346[mg/l]</b>	<b>&gt;374.831[mg/l]</b>	<b>869246</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.070</b>	<b>0.225</b>	<b>0.521</b>	<b>3.415</b>	<b>3.376</b>	<b>1.732</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.029[mg/l]</b>	<b>0.012[mg/l]</b>	<b>6.492[mg/l]</b>	<b>4532.30</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 20c

Sample Type: Unknown Sample

Measure Date: 2023-03-03 12:26:30    Recalculation Date: 2023-07-18 13:17:00    State: Measured    Quality:    Total Dilution: 1.000000

## Sample Identification

Sample Name						
20c						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	870218	1.238[mg/l]	0.163[mg/l]				
Conc 2	873214	1.204[mg/l]	0.158[mg/l]				
Conc 3	864307	1.144[mg/l]	0.166[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>869246</b>	<b>1.195[mg/l]</b>	<b>0.163[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.967</b>	<b>2.423</b>				
<b>Conc SD</b>	<b>4532.30</b>	<b>0.047[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>1.195[mg/l]</b>	<b>0.163[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.163[mg/l]	0.155[mg/l]	0.117[mg/l]	1.238[mg/l]	0.630[mg/l]	0.343[mg/l]	870218
Conc 2	0.158[mg/l]	0.150[mg/l]	0.102[mg/l]	1.204[mg/l]	0.611[mg/l]	<0.332[mg/l]	873214
Conc 3	0.166[mg/l]	0.154[mg/l]	0.128[mg/l]	1.144[mg/l]	0.599[mg/l]	<0.316[mg/l]	864307
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.163[mg/l]</b>	<b>0.153[mg/l]</b>	<b>0.116[mg/l]</b>	<b>1.195[mg/l]</b>	<b>0.613[mg/l]</b>	<b>&lt;0.330[mg/l]</b>	<b>869246</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.423</b>	<b>1.771</b>	<b>11.343</b>	<b>3.967</b>	<b>2.580</b>	<b>4.101</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.013[mg/l]</b>	<b>0.047[mg/l]</b>	<b>0.016[mg/l]</b>	<b>0.014[mg/l]</b>	<b>4532.30</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 19C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:22:01		Recalculation Date: 2023-07-18 13:17:01		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19C									
	Ar 430.010	Au	Pd						
Conc 1	872658	0.053[mg/l]	<-0.352[mg/l]						
Conc 2	874287	0.053[mg/l]	<-0.342[mg/l]						
Conc 3	867867	0.051[mg/l]	<-0.347[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	871604	0.052[mg/l]	<-0.347[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.741	1.487						
Conc SD	3337.26	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.052[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.352[mg/l]	<-0.858[mg/l]	<-0.899[mg/l]	0.053[mg/l]	0.045[mg/l]	>377.072[mg/l]	872658		
Conc 2	<-0.342[mg/l]	<-0.858[mg/l]	<-0.893[mg/l]	0.053[mg/l]	0.043[mg/l]	>372.734[mg/l]	874287		
Conc 3	<-0.347[mg/l]	<-0.860[mg/l]	<-0.900[mg/l]	0.051[mg/l]	0.044[mg/l]	>365.080[mg/l]	867867		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.347[mg/l]	<-0.859[mg/l]	<-0.897[mg/l]	0.052[mg/l]	0.044[mg/l]	>371.629[mg/l]	871604		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.487	0.124	0.422	2.741	2.013	1.634	---		
Conc SD	0.005[mg/l]	0.001[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	6.072[mg/l]	3337.26		
Reported	---	---	---	---	---	---	---		

Sample Name: 19C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:22:01		Recalculation Date: 2023-07-18 13:17:01		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19C									
	Ar 430.010	Au	Pd						
Conc 1	872658	0.254[mg/l]	0.159[mg/l]						
Conc 2	874287	0.249[mg/l]	0.160[mg/l]						
Conc 3	867867	0.250[mg/l]	0.161[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	871604	0.251[mg/l]	0.160[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.929	0.643						
Conc SD	3337.26	0.002[mg/l]	0.001[mg/l]						
Reported	---	0.251[mg/l]	0.160[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.159[mg/l]	0.153[mg/l]	0.120[mg/l]	0.254[mg/l]	0.187[mg/l]	<0.015[mg/l]		872658	
Conc 2	0.160[mg/l]	0.147[mg/l]	0.106[mg/l]	0.249[mg/l]	0.185[mg/l]	<0.019[mg/l]		874287	
Conc 3	0.161[mg/l]	0.149[mg/l]	0.099[mg/l]	0.250[mg/l]	0.184[mg/l]	<-0.004[mg/l]		867867	

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.160[mg/l]</b>	<b>0.150[mg/l]</b>	<b>0.108[mg/l]</b>	<b>0.251[mg/l]</b>	<b>0.185[mg/l]</b>	<b>&lt;0.010[mg/l]</b>	<b>871604</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.643</b>	<b>2.053</b>	<b>10.160</b>	<b>0.929</b>	<b>0.920</b>	<b>118.866</b>	<b>---</b>
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.011[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.012[mg/l]</b>	<b>3337.26</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 18C				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 12:16:57	Recalculation Date: 2023-07-18 13:17:01	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
18C						

	Ar 430.010	Au	Pd				
Conc 1	868259	0.081[mg/l]	<-0.346[mg/l]				
Conc 2	865845	0.079[mg/l]	<-0.346[mg/l]				
Conc 3	874306	0.076[mg/l]	<-0.346[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>869470</b>	<b>0.079[mg/l]</b>	<b>&lt;-0.346[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.719</b>	<b>0.079</b>				
<b>Conc SD</b>	<b>4358.56</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.079[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.346[mg/l]	<-0.862[mg/l]	<-0.896[mg/l]	0.081[mg/l]	0.055[mg/l]	>351.832[mg/l]	868259
Conc 2	<-0.346[mg/l]	<-0.858[mg/l]	<-0.909[mg/l]	0.079[mg/l]	0.053[mg/l]	>350.766[mg/l]	865845
Conc 3	<-0.346[mg/l]	<-0.859[mg/l]	<-0.908[mg/l]	0.076[mg/l]	0.055[mg/l]	>360.525[mg/l]	874306
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.346[mg/l]</b>	<b>&lt;-0.860[mg/l]</b>	<b>&lt;-0.904[mg/l]</b>	<b>0.079[mg/l]</b>	<b>0.054[mg/l]</b>	<b>&gt;354.374[mg/l]</b>	<b>869470</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.079</b>	<b>0.221</b>	<b>0.792</b>	<b>2.719</b>	<b>1.947</b>	<b>1.511</b>	<b>---</b>
<b>Conc SD</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>5.353[mg/l]</b>	<b>4358.56</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 18C				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 12:16:57	Recalculation Date: 2023-07-18 13:17:01	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
18C						

	Ar 430.010	Au	Pd				
Conc 1	868259	0.285[mg/l]	0.157[mg/l]				
Conc 2	865845	0.285[mg/l]	0.156[mg/l]				
Conc 3	874306	0.279[mg/l]	0.150[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>869470</b>	<b>0.283[mg/l]</b>	<b>0.154[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>1.272</b>	<b>2.310</b>				

Method Name: Pd + Au  
 Method Autor: Operator

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Conc SD	4358.56	0.004[mg/l]	0.004[mg/l]				
Reported	---	0.283[mg/l]	0.154[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.157[mg/l]	0.146[mg/l]	0.118[mg/l]	0.285[mg/l]	0.199[mg/l]	<0.035[mg/l]	868259
Conc 2	0.156[mg/l]	0.147[mg/l]	0.102[mg/l]	0.285[mg/l]	0.197[mg/l]	<0.033[mg/l]	865845
Conc 3	0.150[mg/l]	0.145[mg/l]	0.091[mg/l]	0.279[mg/l]	0.200[mg/l]	<0.015[mg/l]	874306
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.154[mg/l]	0.146[mg/l]	0.104[mg/l]	0.283[mg/l]	0.199[mg/l]	<0.028[mg/l]	869470
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.310	0.816	12.881	1.272	0.770	41.079	---
Conc SD	0.004[mg/l]	0.001[mg/l]	0.013[mg/l]	0.004[mg/l]	0.002[mg/l]	0.011[mg/l]	4358.56
Reported	---	---	---	---	---	---	---

Sample Name: 17C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:13:04		Recalculation Date: 2023-07-18 13:17:02		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17C									
	Ar 430.010	Au	Pd						
Conc 1	854255	0.046[mg/l]	<-0.345[mg/l]						
Conc 2	855475	0.046[mg/l]	<-0.354[mg/l]						
Conc 3	860878	0.045[mg/l]	<-0.349[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	856869	0.046[mg/l]	<-0.349[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.405	1.369						
Conc SD	3524.79	0.000[mg/l]	0.005[mg/l]						
Reported	---	0.046[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.345[mg/l]	<-0.857[mg/l]	<-0.896[mg/l]	0.046[mg/l]	0.042[mg/l]	>362.553[mg/l]	854255		
Conc 2	<-0.354[mg/l]	<-0.860[mg/l]	<-0.904[mg/l]	0.046[mg/l]	0.041[mg/l]	>350.958[mg/l]	855475		
Conc 3	<-0.349[mg/l]	<-0.858[mg/l]	<-0.906[mg/l]	0.045[mg/l]	0.042[mg/l]	>356.852[mg/l]	860878		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	<-0.349[mg/l]	<-0.859[mg/l]	<-0.902[mg/l]	0.046[mg/l]	0.042[mg/l]	>356.788[mg/l]	856869		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	1.369	0.188	0.599	0.405	1.341	1.625	---		
Conc SD	0.005[mg/l]	0.002[mg/l]	0.005[mg/l]	0.000[mg/l]	0.001[mg/l]	5.798[mg/l]	3524.79		
Reported	---	---	---	---	---	---	---		

Sample Name: 17C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:13:04		Recalculation Date: 2023-07-18 13:17:02		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17C									
	Ar 430.010	Au	Pd						
Conc 1	854255	0.244[mg/l]	0.155[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

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Conc 2	855475	0.243[mg/l]	0.144[mg/l]				
Conc 3	860878	0.244[mg/l]	0.150[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>856869</b>	<b>0.243[mg/l]</b>	<b>0.149[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.197</b>	<b>3.752</b>				
<b>Conc SD</b>	<b>3524.79</b>	<b>0.000[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.243[mg/l]</b>	<b>0.149[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.155[mg/l]	0.131[mg/l]	0.107[mg/l]	0.244[mg/l]	0.180[mg/l]	<-0.001[mg/l]	854255
Conc 2	0.144[mg/l]	0.138[mg/l]	0.086[mg/l]	0.243[mg/l]	0.178[mg/l]	<0.006[mg/l]	855475
Conc 3	0.150[mg/l]	0.142[mg/l]	0.088[mg/l]	0.244[mg/l]	0.179[mg/l]	<0.004[mg/l]	860878
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.149[mg/l]</b>	<b>0.137[mg/l]</b>	<b>0.094[mg/l]</b>	<b>0.243[mg/l]</b>	<b>0.179[mg/l]</b>	<b>&lt;0.003[mg/l]</b>	<b>856869</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>3.752</b>	<b>4.122</b>	<b>12.093</b>	<b>0.197</b>	<b>0.372</b>	<b>117.697</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.011[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>3524.79</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 16C

Sample Type: Unknown Sample

Measure Date: 2023-03-03 12:09:47 Recalculation Date: 2023-07-18 13:17:02 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
16C						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	862009	1.095[mg/l]	<-0.017[mg/l]				
Conc 2	862450	1.036[mg/l]	<-0.041[mg/l]				
Conc 3	866645	0.977[mg/l]	<-0.055[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>863701</b>	<b>1.036[mg/l]</b>	<b>&lt;-0.038[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>5.664</b>	<b>49.677</b>				
<b>Conc SD</b>	<b>2558.81</b>	<b>0.059[mg/l]</b>	<b>0.019[mg/l]</b>				
<b>Reported</b>	---	<b>1.036[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.017[mg/l]	<-0.488[mg/l]	<-0.562[mg/l]	1.095[mg/l]	0.430[mg/l]	>355.378[mg/l]	862009
Conc 2	<-0.041[mg/l]	<-0.519[mg/l]	<-0.569[mg/l]	1.036[mg/l]	0.413[mg/l]	>349.185[mg/l]	862450
Conc 3	<-0.055[mg/l]	<-0.520[mg/l]	<-0.584[mg/l]	0.977[mg/l]	0.385[mg/l]	>347.083[mg/l]	866645
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.038[mg/l]</b>	<b>&lt;-0.509[mg/l]</b>	<b>&lt;-0.571[mg/l]</b>	<b>1.036[mg/l]</b>	<b>0.409[mg/l]</b>	<b>&gt;350.549[mg/l]</b>	<b>863701</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>49.677</b>	<b>3.523</b>	<b>2.006</b>	<b>5.664</b>	<b>5.494</b>	<b>1.230</b>	---
<b>Conc SD</b>	<b>0.019[mg/l]</b>	<b>0.018[mg/l]</b>	<b>0.011[mg/l]</b>	<b>0.059[mg/l]</b>	<b>0.022[mg/l]</b>	<b>4.312[mg/l]</b>	<b>2558.81</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 16C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:09:47		Recalculation Date: 2023-07-18 13:17:02		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16C									
	Ar 430.010	Au	Pd						
Conc 1	862009	1.399[mg/l]	0.504[mg/l]						
Conc 2	862450	1.327[mg/l]	0.482[mg/l]						
Conc 3	866645	1.283[mg/l]	0.471[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863701	1.336[mg/l]	0.485[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.393	3.479						
Conc SD	2558.81	0.059[mg/l]	0.017[mg/l]						
Reported	---	1.336[mg/l]	0.485[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.504[mg/l]	0.585[mg/l]	0.459[mg/l]	1.399[mg/l]	0.719[mg/l]	0.382[mg/l]	862009		
Conc 2	0.482[mg/l]	0.534[mg/l]	0.439[mg/l]	1.327[mg/l]	0.691[mg/l]	0.349[mg/l]	862450		
Conc 3	0.471[mg/l]	0.541[mg/l]	0.442[mg/l]	1.283[mg/l]	0.664[mg/l]	0.346[mg/l]	866645		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.485[mg/l]	0.553[mg/l]	0.447[mg/l]	1.336[mg/l]	0.691[mg/l]	0.359[mg/l]	863701		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.479	5.029	2.408	4.393	3.948	5.561	---		
Conc SD	0.017[mg/l]	0.028[mg/l]	0.011[mg/l]	0.059[mg/l]	0.027[mg/l]	0.020[mg/l]	2558.81		
Reported	---	---	---	---	---	---	---		

Sample Name: 15c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:06:19		Recalculation Date: 2023-07-18 13:17:03		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15c									

	Ar 430.010	Au	Pd				
Conc 1	871206	0.640[mg/l]	<-0.273[mg/l]				
Conc 2	859693	0.604[mg/l]	<-0.277[mg/l]				
Conc 3	860995	0.595[mg/l]	<-0.283[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	863965	0.613[mg/l]	<-0.278[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	3.903	1.798				
Conc SD	6304.88	0.024[mg/l]	0.005[mg/l]				
Reported	---	0.613[mg/l]	<0.019[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.273[mg/l]	<-0.764[mg/l]	<-0.826[mg/l]	0.640[mg/l]	0.268[mg/l]	>352.146[mg/l]	871206
Conc 2	<-0.277[mg/l]	<-0.775[mg/l]	<-0.824[mg/l]	0.604[mg/l]	0.252[mg/l]	>349.055[mg/l]	859693
Conc 3	<-0.283[mg/l]	<-0.767[mg/l]	<-0.818[mg/l]	0.595[mg/l]	0.250[mg/l]	>363.281[mg/l]	860995

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.278[mg/l]	<-0.768[mg/l]	<-0.823[mg/l]	0.613[mg/l]	0.257[mg/l]	>354.827[mg/l]	863965
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.798	0.743	0.476	3.903	3.880	2.109	---
Conc SD	0.005[mg/l]	0.006[mg/l]	0.004[mg/l]	0.024[mg/l]	0.010[mg/l]	7.482[mg/l]	6304.88
Reported	---	---	---	---	---	---	---

Sample Name: 15c				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 12:06:19	Recalculation Date: 2023-07-18 13:17:03	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
15c						

	Ar 430.010	Au	Pd				
Conc 1	871206	0.918[mg/l]	0.236[mg/l]				
Conc 2	859693	0.874[mg/l]	0.235[mg/l]				
Conc 3	860995	0.879[mg/l]	0.229[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	863965	0.890[mg/l]	0.233[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	2.721	1.713				
Conc SD	6304.88	0.024[mg/l]	0.004[mg/l]				
Reported	---	0.890[mg/l]	0.233[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.236[mg/l]	0.261[mg/l]	0.183[mg/l]	0.918[mg/l]	0.493[mg/l]	<0.227[mg/l]	871206
Conc 2	0.235[mg/l]	0.250[mg/l]	0.189[mg/l]	0.874[mg/l]	0.477[mg/l]	<0.218[mg/l]	859693
Conc 3	0.229[mg/l]	0.248[mg/l]	0.191[mg/l]	0.879[mg/l]	0.469[mg/l]	<0.224[mg/l]	860995
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.233[mg/l]	0.253[mg/l]	0.188[mg/l]	0.890[mg/l]	0.480[mg/l]	<0.223[mg/l]	863965
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.713	2.797	2.372	2.721	2.593	1.953	---
Conc SD	0.004[mg/l]	0.007[mg/l]	0.004[mg/l]	0.024[mg/l]	0.012[mg/l]	0.004[mg/l]	6304.88
Reported	---	---	---	---	---	---	---

Sample Name: 14C				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 12:02:28	Recalculation Date: 2023-07-18 13:17:03	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
14C						

	Ar 430.010	Au	Pd				
Conc 1	870750	3.002[mg/l]	0.840[mg/l]				
Conc 2	871347	2.820[mg/l]	0.792[mg/l]				
Conc 3	870719	2.562[mg/l]	0.769[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	870939	2.794[mg/l]	0.800[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	7.907	4.578				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	353.967	0.221[mg/l]	0.037[mg/l]				
Reported	---	2.794[mg/l]	0.800[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.840[mg/l]	0.604[mg/l]	0.350[mg/l]	3.002[mg/l]	1.081[mg/l]	>365.210[mg/l]	870750
Conc 2	0.792[mg/l]	0.583[mg/l]	0.314[mg/l]	2.820[mg/l]	1.005[mg/l]	>352.421[mg/l]	871347
Conc 3	0.769[mg/l]	0.494[mg/l]	0.282[mg/l]	2.562[mg/l]	0.912[mg/l]	>357.173[mg/l]	870719
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.800[mg/l]	0.560[mg/l]	0.315[mg/l]	2.794[mg/l]	0.999[mg/l]	>358.268[mg/l]	870939
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	4.578	10.417	10.794	7.907	8.493	1.804	---
Conc SD	0.037[mg/l]	0.058[mg/l]	0.034[mg/l]	0.221[mg/l]	0.085[mg/l]	6.464[mg/l]	353.967
Reported	---	---	---	---	---	---	---

Sample Name: 14C				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 12:02:28		Recalculation Date: 2023-07-18 13:17:03		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
14C									
	Ar 430.010	Au	Pd						
Conc 1	870750	3.602[mg/l]	1.424[mg/l]						
Conc 2	871347	3.256[mg/l]	1.375[mg/l]						
Conc 3	870719	3.168[mg/l]	1.357[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	870939	3.342[mg/l]	1.385[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.861	2.494						
Conc SD	353.967	0.229[mg/l]	0.035[mg/l]						
Reported	---	3.342[mg/l]	1.385[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	1.424[mg/l]	1.860[mg/l]	1.430[mg/l]	3.602[mg/l]	1.644[mg/l]	1.124[mg/l]	870750		
Conc 2	1.375[mg/l]	1.788[mg/l]	1.376[mg/l]	3.256[mg/l]	1.515[mg/l]	1.021[mg/l]	871347		
Conc 3	1.357[mg/l]	1.745[mg/l]	1.362[mg/l]	3.168[mg/l]	1.425[mg/l]	0.948[mg/l]	870719		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	1.385[mg/l]	1.798[mg/l]	1.389[mg/l]	3.342[mg/l]	1.528[mg/l]	1.031[mg/l]	870939		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	2.494	3.251	2.608	6.861	7.173	8.572	---		
Conc SD	0.035[mg/l]	0.058[mg/l]	0.036[mg/l]	0.229[mg/l]	0.110[mg/l]	0.088[mg/l]	353.967		
Reported	---	---	---	---	---	---	---		

Sample Name: 13c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:58:47		Recalculation Date: 2023-07-18 13:17:03		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13c									
	Ar 430.010	Au	Pd						
Conc 1	875522	0.226[mg/l]	<-0.278[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	874604	0.213[mg/l]	<-0.272[mg/l]				
Conc 3	869523	0.201[mg/l]	<-0.285[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>873216</b>	<b>0.213[mg/l]</b>	<b>&lt;-0.278[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>5.884</b>	<b>2.223</b>				
<b>Conc SD</b>	<b>3231.29</b>	<b>0.013[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.213[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.278[mg/l]	<-0.765[mg/l]	<-0.848[mg/l]	0.226[mg/l]	0.107[mg/l]	>368.486[mg/l]	875522
Conc 2	<-0.272[mg/l]	<-0.772[mg/l]	<-0.853[mg/l]	0.213[mg/l]	0.103[mg/l]	>366.999[mg/l]	874604
Conc 3	<-0.285[mg/l]	<-0.772[mg/l]	<-0.845[mg/l]	0.201[mg/l]	0.099[mg/l]	>372.199[mg/l]	869523
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.278[mg/l]</b>	<b>&lt;-0.770[mg/l]</b>	<b>&lt;-0.849[mg/l]</b>	<b>0.213[mg/l]</b>	<b>0.103[mg/l]</b>	<b>&gt;369.228[mg/l]</b>	<b>873216</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.223</b>	<b>0.540</b>	<b>0.439</b>	<b>5.884</b>	<b>4.254</b>	<b>0.725</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.013[mg/l]</b>	<b>0.004[mg/l]</b>	<b>2.678[mg/l]</b>	<b>3231.29</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 13c

Sample Type: Unknown Sample

Measure Date: 2023-03-03 11:58:47 Recalculation Date: 2023-07-18 13:17:03 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name						
13c						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	875522	0.460[mg/l]	0.233[mg/l]				
Conc 2	874604	0.438[mg/l]	0.237[mg/l]				
Conc 3	869523	0.419[mg/l]	0.228[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>873216</b>	<b>0.439[mg/l]</b>	<b>0.233[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>4.720</b>	<b>1.901</b>				
<b>Conc SD</b>	<b>3231.29</b>	<b>0.021[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.439[mg/l]</b>	<b>0.233[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.233[mg/l]	0.258[mg/l]	0.187[mg/l]	0.460[mg/l]	0.275[mg/l]	<0.083[mg/l]	875522
Conc 2	0.237[mg/l]	0.260[mg/l]	0.180[mg/l]	0.438[mg/l]	0.266[mg/l]	<0.068[mg/l]	874604
Conc 3	0.228[mg/l]	0.244[mg/l]	0.197[mg/l]	0.419[mg/l]	0.263[mg/l]	<0.067[mg/l]	869523
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.233[mg/l]</b>	<b>0.254[mg/l]</b>	<b>0.188[mg/l]</b>	<b>0.439[mg/l]</b>	<b>0.268[mg/l]</b>	<b>&lt;0.073[mg/l]</b>	<b>873216</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.901</b>	<b>3.393</b>	<b>4.512</b>	<b>4.720</b>	<b>2.343</b>	<b>12.851</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.021[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.009[mg/l]</b>	<b>3231.29</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 12c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:55:09		Recalculation Date: 2023-07-18 13:17:04		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12c									
	Ar 430.010	Au	Pd						
Conc 1	865080	0.089[mg/l]	<-0.339[mg/l]						
Conc 2	858657	0.086[mg/l]	<-0.336[mg/l]						
Conc 3	857029	0.083[mg/l]	<-0.336[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860255	0.086[mg/l]	<-0.337[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.288	0.458						
Conc SD	4256.84	0.003[mg/l]	0.002[mg/l]						
Reported	---	0.086[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.339[mg/l]	<-0.851[mg/l]	<-0.939[mg/l]	0.089[mg/l]	0.059[mg/l]	>363.201[mg/l]	865080		
Conc 2	<-0.336[mg/l]	<-0.846[mg/l]	<-0.931[mg/l]	0.086[mg/l]	0.057[mg/l]	>348.328[mg/l]	858657		
Conc 3	<-0.336[mg/l]	<-0.845[mg/l]	<-0.924[mg/l]	0.083[mg/l]	0.058[mg/l]	>354.859[mg/l]	857029		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.337[mg/l]	<-0.847[mg/l]	<-0.931[mg/l]	0.086[mg/l]	0.058[mg/l]	>355.463[mg/l]	860255		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.458	0.351	0.800	3.288	1.288	2.097	---		
Conc SD	0.002[mg/l]	0.003[mg/l]	0.007[mg/l]	0.003[mg/l]	0.001[mg/l]	7.455[mg/l]	4256.84		
Reported	---	---	---	---	---	---	---		

Sample Name: 12c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:55:09		Recalculation Date: 2023-07-18 13:17:04		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12c									
	Ar 430.010	Au	Pd						
Conc 1	865080	0.297[mg/l]	0.166[mg/l]						
Conc 2	858657	0.297[mg/l]	0.168[mg/l]						
Conc 3	857029	0.294[mg/l]	0.166[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860255	0.296[mg/l]	0.166[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.554	0.678						
Conc SD	4256.84	0.002[mg/l]	0.001[mg/l]						
Reported	---	0.296[mg/l]	0.166[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.166[mg/l]	0.163[mg/l]	0.119[mg/l]	0.297[mg/l]	0.205[mg/l]	<0.023[mg/l]		865080	
Conc 2	0.168[mg/l]	0.163[mg/l]	0.119[mg/l]	0.297[mg/l]	0.203[mg/l]	<0.026[mg/l]		858657	
Conc 3	0.166[mg/l]	0.162[mg/l]	0.116[mg/l]	0.294[mg/l]	0.204[mg/l]	<0.035[mg/l]		857029	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.166[mg/l]</b>	<b>0.163[mg/l]</b>	<b>0.118[mg/l]</b>	<b>0.296[mg/l]</b>	<b>0.204[mg/l]</b>	<b>&lt;0.028[mg/l]</b>	<b>860255</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.678</b>	<b>0.458</b>	<b>1.528</b>	<b>0.554</b>	<b>0.417</b>	<b>22.130</b>	<b>---</b>
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>4256.84</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 11c				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 11:50:33	Recalculation Date: 2023-07-18 13:17:04	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
11c						

	Ar 430.010	Au	Pd				
Conc 1	878996	0.040[mg/l]	<-0.344[mg/l]				
Conc 2	867740	0.041[mg/l]	<-0.345[mg/l]				
Conc 3	865906	0.040[mg/l]	<-0.342[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>870881</b>	<b>0.041[mg/l]</b>	<b>&lt;-0.344[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>1.586</b>	<b>0.361</b>				
<b>Conc SD</b>	<b>7087.66</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.041[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.344[mg/l]	<-0.856[mg/l]	<-0.888[mg/l]	0.040[mg/l]	0.041[mg/l]	>364.606[mg/l]	878996
Conc 2	<-0.345[mg/l]	<-0.861[mg/l]	<-0.900[mg/l]	0.041[mg/l]	0.039[mg/l]	>358.871[mg/l]	867740
Conc 3	<-0.342[mg/l]	<-0.860[mg/l]	<-0.882[mg/l]	0.040[mg/l]	0.038[mg/l]	>349.942[mg/l]	865906
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.344[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.890[mg/l]</b>	<b>0.041[mg/l]</b>	<b>0.039[mg/l]</b>	<b>&gt;357.806[mg/l]</b>	<b>870881</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.361</b>	<b>0.272</b>	<b>1.006</b>	<b>1.586</b>	<b>3.511</b>	<b>2.065</b>	<b>---</b>
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>7.390[mg/l]</b>	<b>7087.66</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 11c				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 11:50:33	Recalculation Date: 2023-07-18 13:17:04	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
11c						

	Ar 430.010	Au	Pd				
Conc 1	878996	0.239[mg/l]	0.166[mg/l]				
Conc 2	867740	0.238[mg/l]	0.160[mg/l]				
Conc 3	865906	0.237[mg/l]	0.160[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>870881</b>	<b>0.238[mg/l]</b>	<b>0.162[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.476</b>	<b>2.080</b>				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	7087.66	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.238[mg/l]	0.162[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.166[mg/l]	0.154[mg/l]	0.132[mg/l]	0.239[mg/l]	0.180[mg/l]	<0.009[mg/l]	878996
Conc 2	0.160[mg/l]	0.158[mg/l]	0.096[mg/l]	0.238[mg/l]	0.178[mg/l]	<0.011[mg/l]	867740
Conc 3	0.160[mg/l]	0.144[mg/l]	0.118[mg/l]	0.237[mg/l]	0.177[mg/l]	<0.009[mg/l]	865906
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.162[mg/l]	0.152[mg/l]	0.115[mg/l]	0.238[mg/l]	0.179[mg/l]	<0.010[mg/l]	870881
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.080	4.546	15.638	0.476	0.791	11.284	---
Conc SD	0.003[mg/l]	0.007[mg/l]	0.018[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	7087.66
Reported	---	---	---	---	---	---	---

Sample Name: 10c control				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:44:22		Recalculation Date: 2023-07-18 13:17:05		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
10c control									
	Ar 430.010	Au	Pd						
Conc 1	865553	0.043[mg/l]	<-0.351[mg/l]						
Conc 2	861719	0.038[mg/l]	<-0.347[mg/l]						
Conc 3	865082	0.040[mg/l]	<-0.344[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	864118	0.040[mg/l]	<-0.347[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.268	0.930						
Conc SD	2090.90	0.003[mg/l]	0.003[mg/l]						
Reported	---	0.040[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.858[mg/l]	<-0.901[mg/l]	0.043[mg/l]	0.040[mg/l]	>348.547[mg/l]	865553		
Conc 2	<-0.347[mg/l]	<-0.865[mg/l]	<-0.898[mg/l]	0.038[mg/l]	0.039[mg/l]	>349.988[mg/l]	861719		
Conc 3	<-0.344[mg/l]	<-0.862[mg/l]	<-0.902[mg/l]	0.040[mg/l]	0.039[mg/l]	>353.364[mg/l]	865082		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.347[mg/l]	<-0.862[mg/l]	<-0.900[mg/l]	0.040[mg/l]	0.039[mg/l]	>350.633[mg/l]	864118		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.930	0.454	0.232	6.268	0.568	0.705	--		
Conc SD	0.003[mg/l]	0.004[mg/l]	0.002[mg/l]	0.003[mg/l]	0.000[mg/l]	2.472[mg/l]	2090.90		
Reported	---	---	---	---	---	---	---		

Sample Name: 10c control				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:44:22		Recalculation Date: 2023-07-18 13:17:05		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
10c control									
		Ar 430.010		Au		Pd			
Conc 1		865553		0.240[mg/l]		0.150[mg/l]			

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc 2	861719	0.238[mg/l]	0.159[mg/l]				
Conc 3	865082	0.238[mg/l]	0.157[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>864118</b>	<b>0.239[mg/l]</b>	<b>0.155[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.401</b>	<b>2.956</b>				
<b>Conc SD</b>	<b>2090.90</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.239[mg/l]</b>	<b>0.155[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.150[mg/l]	0.152[mg/l]	0.094[mg/l]	0.240[mg/l]	0.179[mg/l]	<0.021[mg/l]	865553
Conc 2	0.159[mg/l]	0.150[mg/l]	0.120[mg/l]	0.238[mg/l]	0.178[mg/l]	<0.012[mg/l]	861719
Conc 3	0.157[mg/l]	0.150[mg/l]	0.112[mg/l]	0.238[mg/l]	0.178[mg/l]	<-0.006[mg/l]	865082
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.155[mg/l]</b>	<b>0.151[mg/l]</b>	<b>0.108[mg/l]</b>	<b>0.239[mg/l]</b>	<b>0.178[mg/l]</b>	<b>&lt;0.009[mg/l]</b>	<b>864118</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.956</b>	<b>0.595</b>	<b>12.370</b>	<b>0.401</b>	<b>0.258</b>	<b>152.639</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.013[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.014[mg/l]</b>	<b>2090.90</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 9c control

Sample Type: Unknown Sample

Measure Date: 2023-03-03 11:40:42 Recalculation Date: 2023-07-18 13:17:05 State: Recalculated Quality: Recalc Total Dilution: 1.000000

### Sample Identification

Sample Name						
9c control						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	864988	0.170[mg/l]	<-0.348[mg/l]				
Conc 2	862484	0.169[mg/l]	<-0.342[mg/l]				
Conc 3	857341	0.170[mg/l]	<-0.355[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>861604</b>	<b>0.170[mg/l]</b>	<b>&lt;-0.349[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.360</b>	<b>1.851</b>				
<b>Conc SD</b>	<b>3898.66</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.170[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.348[mg/l]	<-0.860[mg/l]	<-0.900[mg/l]	0.170[mg/l]	0.087[mg/l]	>354.358[mg/l]	864988
Conc 2	<-0.342[mg/l]	<-0.857[mg/l]	<-0.903[mg/l]	0.169[mg/l]	0.086[mg/l]	>355.419[mg/l]	862484
Conc 3	<-0.355[mg/l]	<-0.857[mg/l]	<-0.899[mg/l]	0.170[mg/l]	0.086[mg/l]	>354.964[mg/l]	857341
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.349[mg/l]</b>	<b>&lt;-0.858[mg/l]</b>	<b>&lt;-0.901[mg/l]</b>	<b>0.170[mg/l]</b>	<b>0.086[mg/l]</b>	<b>&gt;354.914[mg/l]</b>	<b>861604</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.851</b>	<b>0.227</b>	<b>0.256</b>	<b>0.360</b>	<b>0.448</b>	<b>0.150</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.532[mg/l]</b>	<b>3898.66</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 9c control				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:40:42		Recalculation Date: 2023-07-18 13:17:05		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
9c control									
	Ar 430.010	Au	Pd						
Conc 1	864988	0.380[mg/l]	0.162[mg/l]						
Conc 2	862484	0.386[mg/l]	0.160[mg/l]						
Conc 3	857341	0.380[mg/l]	0.156[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	861604	0.382[mg/l]	0.159[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.791	1.817						
Conc SD	3898.66	0.003[mg/l]	0.003[mg/l]						
Reported	---	0.382[mg/l]	0.159[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.162[mg/l]	0.152[mg/l]	0.125[mg/l]	0.380[mg/l]	0.244[mg/l]	<0.064[mg/l]	864988		
Conc 2	0.160[mg/l]	0.148[mg/l]	0.108[mg/l]	0.386[mg/l]	0.245[mg/l]	<0.053[mg/l]	862484		
Conc 3	0.156[mg/l]	0.150[mg/l]	0.110[mg/l]	0.380[mg/l]	0.243[mg/l]	<0.057[mg/l]	857341		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.159[mg/l]	0.150[mg/l]	0.114[mg/l]	0.382[mg/l]	0.244[mg/l]	<0.058[mg/l]	861604		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.817	1.175	8.089	0.791	0.388	9.493	--		
Conc SD	0.003[mg/l]	0.002[mg/l]	0.009[mg/l]	0.003[mg/l]	0.001[mg/l]	0.006[mg/l]	3898.66		
Reported	---	---	---	---	---	---	---		

Sample Name: 8c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:37:33		Recalculation Date: 2023-07-18 13:17:06		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8c									
	Ar 430.010	Au	Pd						
Conc 1	860066	0.136[mg/l]	<-0.347[mg/l]						
Conc 2	859486	0.123[mg/l]	<-0.353[mg/l]						
Conc 3	862601	0.126[mg/l]	<-0.346[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860718	0.128[mg/l]	<-0.349[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	5.312	1.071						
Conc SD	1656.60	0.007[mg/l]	0.004[mg/l]						
Reported	---	0.128[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.347[mg/l]	<-0.854[mg/l]	<-0.886[mg/l]	0.136[mg/l]	0.074[mg/l]	>346.175[mg/l]	860066		
Conc 2	<-0.353[mg/l]	<-0.858[mg/l]	<-0.908[mg/l]	0.123[mg/l]	0.071[mg/l]	>343.971[mg/l]	859486		
Conc 3	<-0.346[mg/l]	<-0.862[mg/l]	<-0.901[mg/l]	0.126[mg/l]	0.072[mg/l]	>359.420[mg/l]	862601		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.349[mg/l]	<-0.858[mg/l]	<-0.898[mg/l]	0.128[mg/l]	0.072[mg/l]	>349.855[mg/l]	860718
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.071	0.440	1.292	5.312	2.006	2.388	---
Conc SD	0.004[mg/l]	0.004[mg/l]	0.012[mg/l]	0.007[mg/l]	0.001[mg/l]	8.356[mg/l]	1656.60
Reported	---	---	---	---	---	---	---

Sample Name: 8c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:37:33		Recalculation Date: 2023-07-18 13:17:06		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8c									

	Ar 430.010	Au	Pd				
Conc 1	860066	0.334[mg/l]	0.155[mg/l]				
Conc 2	859486	0.333[mg/l]	0.147[mg/l]				
Conc 3	862601	0.334[mg/l]	0.157[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	860718	0.334[mg/l]	0.153[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.231	3.547				
Conc SD	1656.60	0.001[mg/l]	0.005[mg/l]				
Reported	---	0.334[mg/l]	0.153[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.155[mg/l]	0.147[mg/l]	0.115[mg/l]	0.334[mg/l]	0.226[mg/l]	<0.044[mg/l]	860066
Conc 2	0.147[mg/l]	0.141[mg/l]	0.077[mg/l]	0.333[mg/l]	0.221[mg/l]	<0.026[mg/l]	859486
Conc 3	0.157[mg/l]	0.136[mg/l]	0.107[mg/l]	0.334[mg/l]	0.224[mg/l]	<0.031[mg/l]	862601
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.153[mg/l]	0.142[mg/l]	0.100[mg/l]	0.334[mg/l]	0.224[mg/l]	<0.034[mg/l]	860718
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	3.547	3.848	20.397	0.231	1.196	26.255	---
Conc SD	0.005[mg/l]	0.005[mg/l]	0.020[mg/l]	0.001[mg/l]	0.003[mg/l]	0.009[mg/l]	1656.60
Reported	---	---	---	---	---	---	---

Sample Name: 7c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:34:27		Recalculation Date: 2023-07-18 13:17:06		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
7c									

	Ar 430.010	Au	Pd				
Conc 1	858028	0.406[mg/l]	<-0.355[mg/l]				
Conc 2	860236	0.397[mg/l]	<-0.353[mg/l]				
Conc 3	864024	0.411[mg/l]	<-0.346[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	860763	0.405[mg/l]	<-0.351[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.750	1.253				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	3032.50	0.007[mg/l]	0.004[mg/l]				
Reported	---	0.405[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.355[mg/l]	<-0.858[mg/l]	<-0.894[mg/l]	0.406[mg/l]	0.171[mg/l]	>341.022[mg/l]	858028
Conc 2	<-0.353[mg/l]	<-0.858[mg/l]	<-0.885[mg/l]	0.397[mg/l]	0.173[mg/l]	>338.646[mg/l]	860236
Conc 3	<-0.346[mg/l]	<-0.854[mg/l]	<-0.889[mg/l]	0.411[mg/l]	0.174[mg/l]	>339.564[mg/l]	864024
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.351[mg/l]	<-0.857[mg/l]	<-0.889[mg/l]	0.405[mg/l]	0.172[mg/l]	>339.744[mg/l]	860763
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.253	0.273	0.494	1.750	0.721	0.353	---
Conc SD	0.004[mg/l]	0.002[mg/l]	0.004[mg/l]	0.007[mg/l]	0.001[mg/l]	1.198[mg/l]	3032.50
Reported	---	---	---	---	---	---	---

Sample Name: 7c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:34:27		Recalculation Date: 2023-07-18 13:17:06		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
7c									
	Ar 430.010	Au	Pd						
Conc 1	858028	0.643[mg/l]	0.150[mg/l]						
Conc 2	860236	0.643[mg/l]	0.156[mg/l]						
Conc 3	864024	0.663[mg/l]	0.154[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860763	0.650[mg/l]	0.153[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.739	1.962						
Conc SD	3032.50	0.011[mg/l]	0.003[mg/l]						
Reported	---	0.650[mg/l]	0.153[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.150[mg/l]	0.149[mg/l]	0.098[mg/l]	0.643[mg/l]	0.362[mg/l]	<0.130[mg/l]	858028		
Conc 2	0.156[mg/l]	0.142[mg/l]	0.121[mg/l]	0.643[mg/l]	0.361[mg/l]	<0.134[mg/l]	860236		
Conc 3	0.154[mg/l]	0.156[mg/l]	0.111[mg/l]	0.663[mg/l]	0.368[mg/l]	<0.148[mg/l]	864024		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.153[mg/l]	0.149[mg/l]	0.110[mg/l]	0.650[mg/l]	0.364[mg/l]	<0.137[mg/l]	860763		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.962	4.609	10.589	1.739	1.036	7.137	--		
Conc SD	0.003[mg/l]	0.007[mg/l]	0.012[mg/l]	0.011[mg/l]	0.004[mg/l]	0.010[mg/l]	3032.50		
Reported	---	---	---	---	---	---	---		

Sample Name: 6c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:31:31		Recalculation Date: 2023-07-18 13:17:07		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6c									
	Ar 430.010	Au	Pd						
Conc 1	866222	0.226[mg/l]	<-0.204[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	866495	0.224[mg/l]	<-0.204[mg/l]				
Conc 3	867075	0.220[mg/l]	<-0.207[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866597</b>	<b>0.223[mg/l]</b>	<b>&lt;-0.205[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.381</b>	<b>0.720</b>				
<b>Conc SD</b>	<b>435.610</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.223[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.204[mg/l]	<-0.674[mg/l]	<-0.741[mg/l]	0.226[mg/l]	0.109[mg/l]	>338.556[mg/l]	866222
Conc 2	<-0.204[mg/l]	<-0.677[mg/l]	<-0.744[mg/l]	0.224[mg/l]	0.106[mg/l]	>344.514[mg/l]	866495
Conc 3	<-0.207[mg/l]	<-0.678[mg/l]	<-0.750[mg/l]	0.220[mg/l]	0.104[mg/l]	>342.505[mg/l]	867075
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.205[mg/l]</b>	<b>&lt;-0.676[mg/l]</b>	<b>&lt;-0.745[mg/l]</b>	<b>0.223[mg/l]</b>	<b>0.107[mg/l]</b>	<b>&gt;341.858[mg/l]</b>	<b>866597</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.720</b>	<b>0.350</b>	<b>0.633</b>	<b>1.381</b>	<b>2.482</b>	<b>0.887</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>3.031[mg/l]</b>	<b>435.610</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 6c

Sample Type: Unknown Sample

Measure Date: 2023-03-03 11:31:31    Recalculation Date: 2023-07-18 13:17:07    State: Measured    Quality:    Total Dilution: 1.000000

## Sample Identification

Sample Name						
6c						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	866222	0.446[mg/l]	0.313[mg/l]				
Conc 2	866495	0.443[mg/l]	0.309[mg/l]				
Conc 3	867075	0.433[mg/l]	0.302[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866597</b>	<b>0.441[mg/l]</b>	<b>0.308[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.473</b>	<b>1.894</b>				
<b>Conc SD</b>	<b>435.610</b>	<b>0.006[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.441[mg/l]</b>	<b>0.308[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.313[mg/l]	0.355[mg/l]	0.266[mg/l]	0.446[mg/l]	0.273[mg/l]	<0.075[mg/l]	866222
Conc 2	0.309[mg/l]	0.350[mg/l]	0.267[mg/l]	0.443[mg/l]	0.269[mg/l]	<0.078[mg/l]	866495
Conc 3	0.302[mg/l]	0.346[mg/l]	0.249[mg/l]	0.433[mg/l]	0.267[mg/l]	<0.066[mg/l]	867075
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.308[mg/l]</b>	<b>0.350[mg/l]</b>	<b>0.261[mg/l]</b>	<b>0.441[mg/l]</b>	<b>0.270[mg/l]</b>	<b>&lt;0.073[mg/l]</b>	<b>866597</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.894</b>	<b>1.297</b>	<b>3.935</b>	<b>1.473</b>	<b>1.112</b>	<b>8.248</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.006[mg/l]</b>	<b>435.610</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 5c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:28:26		Recalculation Date: 2023-07-18 13:17:07		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5c									
	Ar 430.010	Au	Pd						
Conc 1	863984	0.065[mg/l]	<-0.344[mg/l]						
Conc 2	852827	0.065[mg/l]	<-0.338[mg/l]						
Conc 3	859336	0.069[mg/l]	<-0.347[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	858716	0.067[mg/l]	<-0.343[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.598	1.315						
Conc SD	5604.31	0.002[mg/l]	0.005[mg/l]						
Reported	---	0.067[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.344[mg/l]	<-0.852[mg/l]	<-0.885[mg/l]	0.065[mg/l]	0.050[mg/l]	>340.055[mg/l]	863984		
Conc 2	<-0.338[mg/l]	<-0.853[mg/l]	<-0.876[mg/l]	0.065[mg/l]	0.050[mg/l]	>329.757[mg/l]	852827		
Conc 3	<-0.347[mg/l]	<-0.854[mg/l]	<-0.880[mg/l]	0.069[mg/l]	0.051[mg/l]	>326.846[mg/l]	859336		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.343[mg/l]	<-0.853[mg/l]	<-0.880[mg/l]	0.067[mg/l]	0.050[mg/l]	>332.219[mg/l]	858716		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.315	0.159	0.537	3.598	1.225	2.089	--		
Conc SD	0.005[mg/l]	0.001[mg/l]	0.005[mg/l]	0.002[mg/l]	0.001[mg/l]	6.940[mg/l]	5604.31		
Reported	---	---	---	---	---	---	---		

Sample Name: 5c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:28:26		Recalculation Date: 2023-07-18 13:17:07		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5c									
	Ar 430.010	Au	Pd						
Conc 1	863984	0.266[mg/l]	0.156[mg/l]						
Conc 2	852827	0.266[mg/l]	0.160[mg/l]						
Conc 3	859336	0.265[mg/l]	0.151[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	858716	0.266[mg/l]	0.155[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.358	2.830						
Conc SD	5604.31	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.266[mg/l]	0.155[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.156[mg/l]	0.149[mg/l]	0.091[mg/l]	0.266[mg/l]	0.190[mg/l]	<0.005[mg/l]	863984		
Conc 2	0.160[mg/l]	0.142[mg/l]	0.111[mg/l]	0.266[mg/l]	0.189[mg/l]	<0.010[mg/l]	852827		
Conc 3	0.151[mg/l]	0.146[mg/l]	0.102[mg/l]	0.265[mg/l]	0.189[mg/l]	<0.015[mg/l]	859336		

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.155[mg/l]</b>	<b>0.146[mg/l]</b>	<b>0.101[mg/l]</b>	<b>0.266[mg/l]</b>	<b>0.189[mg/l]</b>	<b>&lt;0.010[mg/l]</b>	<b>858716</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.830</b>	<b>2.342</b>	<b>10.171</b>	<b>0.358</b>	<b>0.316</b>	<b>54.979</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>5604.31</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 4c				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 11:25:27	Recalculation Date: 2023-07-18 13:17:08	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
4c						

	Ar 430.010	Au	Pd				
Conc 1	853751	0.049[mg/l]	<-0.347[mg/l]				
Conc 2	868211	0.048[mg/l]	<-0.346[mg/l]				
Conc 3	850101	0.051[mg/l]	<-0.343[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>857354</b>	<b>0.050[mg/l]</b>	<b>&lt;-0.345[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>3.260</b>	<b>0.723</b>				
<b>Conc SD</b>	<b>9577.63</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.050[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.347[mg/l]	<-0.859[mg/l]	<-0.885[mg/l]	0.049[mg/l]	0.045[mg/l]	>321.707[mg/l]	853751
Conc 2	<-0.346[mg/l]	<-0.860[mg/l]	<-0.899[mg/l]	0.048[mg/l]	0.044[mg/l]	>341.344[mg/l]	868211
Conc 3	<-0.343[mg/l]	<-0.858[mg/l]	<-0.898[mg/l]	0.051[mg/l]	0.043[mg/l]	>333.972[mg/l]	850101
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.345[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.894[mg/l]</b>	<b>0.050[mg/l]</b>	<b>0.044[mg/l]</b>	<b>&gt;332.341[mg/l]</b>	<b>857354</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.723</b>	<b>0.117</b>	<b>0.859</b>	<b>3.260</b>	<b>2.205</b>	<b>2.985</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>9.920[mg/l]</b>	<b>9577.63</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 4c				Sample Type: Unknown Sample		
Measure Date: 2023-03-03 11:25:27	Recalculation Date: 2023-07-18 13:17:08	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
4c						

	Ar 430.010	Au	Pd				
Conc 1	853751	0.247[mg/l]	0.144[mg/l]				
Conc 2	868211	0.247[mg/l]	0.158[mg/l]				
Conc 3	850101	0.249[mg/l]	0.156[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>857354</b>	<b>0.247[mg/l]</b>	<b>0.152[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.457</b>	<b>5.004</b>				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc SD	9577.63	0.001[mg/l]	0.008[mg/l]				
Reported	---	0.247[mg/l]	0.152[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.144[mg/l]	0.143[mg/l]	0.097[mg/l]	0.247[mg/l]	0.182[mg/l]	<-0.003[mg/l]	853751
Conc 2	0.158[mg/l]	0.141[mg/l]	0.101[mg/l]	0.247[mg/l]	0.182[mg/l]	<0.006[mg/l]	868211
Conc 3	0.156[mg/l]	0.148[mg/l]	0.102[mg/l]	0.249[mg/l]	0.181[mg/l]	<-0.001[mg/l]	850101
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.152[mg/l]	0.144[mg/l]	0.100[mg/l]	0.247[mg/l]	0.182[mg/l]	<0.001[mg/l]	857354
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	5.004	2.504	2.935	0.457	0.298	757.055	---
Conc SD	0.008[mg/l]	0.004[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	0.005[mg/l]	9577.63
Reported	---	---	---	---	---	---	---

Sample Name: 3c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:22:33		Recalculation Date: 2023-07-18 13:17:08		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3c									
	Ar 430.010	Au	Pd						
Conc 1	853147	0.059[mg/l]	<-0.348[mg/l]						
Conc 2	860297	0.054[mg/l]	<-0.353[mg/l]						
Conc 3	854097	0.054[mg/l]	<-0.345[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	855847	0.055[mg/l]	<-0.349[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.948	1.151						
Conc SD	3882.98	0.003[mg/l]	0.004[mg/l]						
Reported	---	0.055[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.858[mg/l]	<-0.895[mg/l]	0.059[mg/l]	0.045[mg/l]	>343.576[mg/l]	853147		
Conc 2	<-0.353[mg/l]	<-0.858[mg/l]	<-0.896[mg/l]	0.054[mg/l]	0.048[mg/l]	>338.446[mg/l]	860297		
Conc 3	<-0.345[mg/l]	<-0.858[mg/l]	<-0.893[mg/l]	0.054[mg/l]	0.043[mg/l]	>330.327[mg/l]	854097		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.349[mg/l]	<-0.858[mg/l]	<-0.895[mg/l]	0.055[mg/l]	0.045[mg/l]	>337.450[mg/l]	855847		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.151	0.054	0.134	4.948	4.967	1.980	--		
Conc SD	0.004[mg/l]	0.000[mg/l]	0.001[mg/l]	0.003[mg/l]	0.002[mg/l]	6.680[mg/l]	3882.98		
Reported	---	---	---	---	---	---			

Sample Name: 3c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:22:33		Recalculation Date: 2023-07-18 13:17:08		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3c									
		Ar 430.010		Au		Pd			
Conc 1		853147		0.253[mg/l]		0.153[mg/l]			

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc 2	860297	0.253[mg/l]	0.149[mg/l]				
Conc 3	854097	0.252[mg/l]	0.149[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>855847</b>	<b>0.253[mg/l]</b>	<b>0.150[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.213</b>	<b>1.403</b>				
<b>Conc SD</b>	<b>3882.98</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.253[mg/l]</b>	<b>0.150[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.153[mg/l]	0.143[mg/l]	0.085[mg/l]	0.253[mg/l]	0.186[mg/l]	<0.010[mg/l]	853147
Conc 2	0.149[mg/l]	0.133[mg/l]	0.085[mg/l]	0.253[mg/l]	0.185[mg/l]	<-0.000[mg/l]	860297
Conc 3	0.149[mg/l]	0.138[mg/l]	0.091[mg/l]	0.252[mg/l]	0.185[mg/l]	<0.007[mg/l]	854097
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.150[mg/l]</b>	<b>0.138[mg/l]</b>	<b>0.087[mg/l]</b>	<b>0.253[mg/l]</b>	<b>0.186[mg/l]</b>	<b>&lt;0.006[mg/l]</b>	<b>855847</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.403</b>	<b>3.729</b>	<b>4.055</b>	<b>0.213</b>	<b>0.350</b>	<b>92.883</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>3882.98</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 2c

Sample Type: Unknown Sample

Measure Date: 2023-03-03 11:19:34

Recalculation Date: 2023-07-18 13:17:09

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

### Sample Identification

Sample Name						
2c						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	858703	0.631[mg/l]	0.349[mg/l]				
Conc 2	850316	0.593[mg/l]	0.319[mg/l]				
Conc 3	851794	0.599[mg/l]	0.310[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>853604</b>	<b>0.608[mg/l]</b>	<b>0.326[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.335</b>	<b>6.237</b>				
<b>Conc SD</b>	<b>4476.99</b>	<b>0.020[mg/l]</b>	<b>0.020[mg/l]</b>				
<b>Reported</b>	---	<b>0.608[mg/l]</b>	<b>0.326[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.349[mg/l]	<-0.047[mg/l]	<-0.166[mg/l]	0.631[mg/l]	0.263[mg/l]	>334.329[mg/l]	858703
Conc 2	0.319[mg/l]	<-0.062[mg/l]	<-0.199[mg/l]	0.593[mg/l]	0.254[mg/l]	>335.110[mg/l]	850316
Conc 3	0.310[mg/l]	<-0.077[mg/l]	<-0.211[mg/l]	0.599[mg/l]	0.250[mg/l]	>337.447[mg/l]	851794
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.326[mg/l]</b>	<b>&lt;-0.062[mg/l]</b>	<b>&lt;-0.192[mg/l]</b>	<b>0.608[mg/l]</b>	<b>0.256[mg/l]</b>	<b>&gt;335.629[mg/l]</b>	<b>853604</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>6.237</b>	<b>24.216</b>	<b>12.229</b>	<b>3.335</b>	<b>2.539</b>	<b>0.483</b>	---
<b>Conc SD</b>	<b>0.020[mg/l]</b>	<b>0.015[mg/l]</b>	<b>0.023[mg/l]</b>	<b>0.020[mg/l]</b>	<b>0.006[mg/l]</b>	<b>1.622[mg/l]</b>	<b>4476.99</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 2c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:19:34		Recalculation Date: 2023-07-18 13:17:09		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2c									
	Ar 430.010	Au	Pd						
Conc 1	858703	0.928[mg/l]	0.882[mg/l]						
Conc 2	850316	0.918[mg/l]	0.857[mg/l]						
Conc 3	851794	0.889[mg/l]	0.844[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	853604	0.912[mg/l]	0.861[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.208	2.290						
Conc SD	4476.99	0.020[mg/l]	0.020[mg/l]						
Reported	---	0.912[mg/l]	0.861[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.882[mg/l]	1.098[mg/l]	0.857[mg/l]	0.928[mg/l]	0.491[mg/l]	<0.216[mg/l]	858703		
Conc 2	0.857[mg/l]	1.077[mg/l]	0.829[mg/l]	0.918[mg/l]	0.481[mg/l]	<0.208[mg/l]	850316		
Conc 3	0.844[mg/l]	1.042[mg/l]	0.838[mg/l]	0.889[mg/l]	0.473[mg/l]	<0.207[mg/l]	851794		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.861[mg/l]	1.073[mg/l]	0.841[mg/l]	0.912[mg/l]	0.481[mg/l]	<0.210[mg/l]	853604		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.290	2.640	1.695	2.208	1.871	2.335	--		
Conc SD	0.020[mg/l]	0.028[mg/l]	0.014[mg/l]	0.020[mg/l]	0.009[mg/l]	0.005[mg/l]	4476.99		
Reported	---	---	---	---	---	---	---		

Sample Name: 1c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:16:03		Recalculation Date: 2023-07-18 13:17:09		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1c									
	Ar 430.010	Au	Pd						
Conc 1	854990	0.056[mg/l]	0.039[mg/l]						
Conc 2	859710	0.058[mg/l]	0.031[mg/l]						
Conc 3	863478	0.057[mg/l]	0.026[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	859393	0.057[mg/l]	0.032[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.842	20.017						
Conc SD	4252.89	0.001[mg/l]	0.006[mg/l]						
Reported	---	0.057[mg/l]	0.032[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.039[mg/l]	<-0.420[mg/l]	<-0.499[mg/l]	0.056[mg/l]	0.045[mg/l]	>346.963[mg/l]		854990	
Conc 2	0.031[mg/l]	<-0.418[mg/l]	<-0.515[mg/l]	0.058[mg/l]	0.046[mg/l]	>342.030[mg/l]		859710	
Conc 3	0.026[mg/l]	<-0.423[mg/l]	<-0.499[mg/l]	0.057[mg/l]	0.047[mg/l]	>346.676[mg/l]		863478	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.032[mg/l]	<-0.421[mg/l]	<-0.504[mg/l]	0.057[mg/l]	0.046[mg/l]	>345.223[mg/l]	859393
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	20.017	0.625	1.860	1.842	1.434	0.802	---
Conc SD	0.006[mg/l]	0.003[mg/l]	0.009[mg/l]	0.001[mg/l]	0.001[mg/l]	2.769[mg/l]	4252.89
Reported	---	---	---	---	---	---	---

Sample Name: 1c				Sample Type: Unknown Sample					
Measure Date: 2023-03-03 11:16:03		Recalculation Date: 2023-07-18 13:17:09		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1c									

	Ar 430.010	Au	Pd				
Conc 1	854990	0.258[mg/l]	0.561[mg/l]				
Conc 2	859710	0.253[mg/l]	0.550[mg/l]				
Conc 3	863478	0.254[mg/l]	0.546[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	859393	0.255[mg/l]	0.552[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.011	1.419				
Conc SD	4252.89	0.003[mg/l]	0.008[mg/l]				
Reported	---	0.255[mg/l]	0.552[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.561[mg/l]	0.661[mg/l]	0.527[mg/l]	0.258[mg/l]	0.188[mg/l]	<0.013[mg/l]	854990
Conc 2	0.550[mg/l]	0.641[mg/l]	0.512[mg/l]	0.253[mg/l]	0.184[mg/l]	<0.002[mg/l]	859710
Conc 3	0.546[mg/l]	0.649[mg/l]	0.508[mg/l]	0.254[mg/l]	0.186[mg/l]	<0.010[mg/l]	863478
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.552[mg/l]	0.650[mg/l]	0.516[mg/l]	0.255[mg/l]	0.186[mg/l]	<0.008[mg/l]	859393
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.419	1.568	1.908	1.011	0.964	68.879	---
Conc SD	0.008[mg/l]	0.010[mg/l]	0.010[mg/l]	0.003[mg/l]	0.002[mg/l]	0.006[mg/l]	4252.89
Reported	---	---	---	---	---	---	---

Sample Name: 27b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:57:17		Recalculation Date: 2023-07-18 13:17:10		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27b									

	Ar 430.010	Au	Pd				
Conc 1	855064	0.065[mg/l]	<-0.354[mg/l]				
Conc 2	861477	0.064[mg/l]	<-0.348[mg/l]				
Conc 3	859347	0.067[mg/l]	<-0.341[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	858629	0.065[mg/l]	<-0.347[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	2.126	1.822				



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	3266.18	0.001[mg/l]	0.006[mg/l]				
Reported	---	0.065[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.354[mg/l]	<-0.857[mg/l]	<-0.897[mg/l]	0.065[mg/l]	0.051[mg/l]	>576.762[mg/l]	855064
Conc 2	<-0.348[mg/l]	<-0.855[mg/l]	<-0.902[mg/l]	0.064[mg/l]	0.048[mg/l]	>572.684[mg/l]	861477
Conc 3	<-0.341[mg/l]	<-0.860[mg/l]	<-0.895[mg/l]	0.067[mg/l]	0.050[mg/l]	>587.399[mg/l]	859347
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.347[mg/l]	<-0.857[mg/l]	<-0.898[mg/l]	0.065[mg/l]	0.049[mg/l]	>578.948[mg/l]	858629
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.822	0.305	0.396	2.126	2.978	1.312	---
Conc SD	0.006[mg/l]	0.003[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	7.597[mg/l]	3266.18
Reported	---	---	---	---	---	---	---

Sample Name: 27b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:57:17		Recalculation Date: 2023-07-18 13:17:10		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27b									
	Ar 430.010	Au	Pd						
Conc 1	855064	0.290[mg/l]	0.181[mg/l]						
Conc 2	861477	0.296[mg/l]	0.183[mg/l]						
Conc 3	859347	0.290[mg/l]	0.189[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	858629	0.292[mg/l]	0.184[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.190	2.224						
Conc SD	3266.18	0.003[mg/l]	0.004[mg/l]						
Reported	---	0.292[mg/l]	0.184[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.181[mg/l]	0.206[mg/l]	0.153[mg/l]	0.290[mg/l]	0.202[mg/l]	<0.029[mg/l]	855064		
Conc 2	0.183[mg/l]	0.205[mg/l]	0.155[mg/l]	0.296[mg/l]	0.203[mg/l]	<0.025[mg/l]	861477		
Conc 3	0.189[mg/l]	0.199[mg/l]	0.162[mg/l]	0.290[mg/l]	0.202[mg/l]	<0.031[mg/l]	859347		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	0.184[mg/l]	0.204[mg/l]	0.157[mg/l]	0.292[mg/l]	0.202[mg/l]	<0.028[mg/l]	858629		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	2.224	1.720	3.157	1.190	0.225	9.452	---		
Conc SD	0.004[mg/l]	0.003[mg/l]	0.005[mg/l]	0.003[mg/l]	0.000[mg/l]	0.003[mg/l]	3266.18		
Reported	---	---	---	---	---	---	---		

Sample Name: 26b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:54:13		Recalculation Date: 2023-07-18 13:17:10		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26b									
	Ar 430.010	Au	Pd						
Conc 1	854350	0.057[mg/l]	<-0.348[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	859610	0.056[mg/l]	<-0.345[mg/l]				
Conc 3	854022	0.056[mg/l]	<-0.349[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>855994</b>	<b>0.056[mg/l]</b>	<b>&lt;-0.347[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.759</b>	<b>0.573</b>				
<b>Conc SD</b>	<b>3135.84</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.056[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.348[mg/l]	<-0.861[mg/l]	<-0.891[mg/l]	0.057[mg/l]	0.044[mg/l]	>591.973[mg/l]	854350
Conc 2	<-0.345[mg/l]	<-0.857[mg/l]	<-0.904[mg/l]	0.056[mg/l]	0.047[mg/l]	>591.094[mg/l]	859610
Conc 3	<-0.349[mg/l]	<-0.858[mg/l]	<-0.900[mg/l]	0.056[mg/l]	0.045[mg/l]	>564.513[mg/l]	854022
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.347[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.898[mg/l]</b>	<b>0.056[mg/l]</b>	<b>0.045[mg/l]</b>	<b>&gt;582.527[mg/l]</b>	<b>855994</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.573</b>	<b>0.257</b>	<b>0.761</b>	<b>0.759</b>	<b>3.714</b>	<b>2.679</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>	<b>15.607[mg/l]</b>	<b>3135.84</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 26b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 15:54:13

Recalculation Date: 2023-07-18 13:17:10

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
26b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	854350	0.278[mg/l]	0.187[mg/l]				
Conc 2	859610	0.276[mg/l]	0.186[mg/l]				
Conc 3	854022	0.276[mg/l]	0.184[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>855994</b>	<b>0.277[mg/l]</b>	<b>0.185[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.516</b>	<b>0.887</b>				
<b>Conc SD</b>	<b>3135.84</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.277[mg/l]</b>	<b>0.185[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.187[mg/l]	0.200[mg/l]	0.168[mg/l]	0.278[mg/l]	0.195[mg/l]	<0.019[mg/l]	854350
Conc 2	0.186[mg/l]	0.207[mg/l]	0.155[mg/l]	0.276[mg/l]	0.198[mg/l]	<0.020[mg/l]	859610
Conc 3	0.184[mg/l]	0.196[mg/l]	0.157[mg/l]	0.276[mg/l]	0.194[mg/l]	<0.023[mg/l]	854022
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.185[mg/l]</b>	<b>0.201[mg/l]</b>	<b>0.160[mg/l]</b>	<b>0.277[mg/l]</b>	<b>0.196[mg/l]</b>	<b>&lt;0.021[mg/l]</b>	<b>855994</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.887</b>	<b>2.782</b>	<b>4.521</b>	<b>0.516</b>	<b>0.953</b>	<b>9.968</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>3135.84</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 25b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:51:11		Recalculation Date: 2023-07-18 13:17:11		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25b									
	Ar 430.010	Au	Pd						
Conc 1	850586	0.032[mg/l]	<-0.348[mg/l]						
Conc 2	864257	0.032[mg/l]	<-0.345[mg/l]						
Conc 3	857427	0.033[mg/l]	<-0.344[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	857423	0.032[mg/l]	<-0.346[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.780	0.632						
Conc SD	6835.50	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.032[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.859[mg/l]	<-0.905[mg/l]	0.032[mg/l]	0.036[mg/l]	>590.797[mg/l]	850586		
Conc 2	<-0.345[mg/l]	<-0.857[mg/l]	<-0.910[mg/l]	0.032[mg/l]	0.036[mg/l]	>596.041[mg/l]	864257		
Conc 3	<-0.344[mg/l]	<-0.861[mg/l]	<-0.908[mg/l]	0.033[mg/l]	0.036[mg/l]	>605.158[mg/l]	857427		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.346[mg/l]	<-0.859[mg/l]	<-0.908[mg/l]	0.032[mg/l]	0.036[mg/l]	>597.332[mg/l]	857423		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.632	0.257	0.257	1.780	0.489	1.217	---		
Conc SD	0.002[mg/l]	0.002[mg/l]	0.002[mg/l]	0.001[mg/l]	0.000[mg/l]	7.267[mg/l]	6835.50		
Reported	---	---	---	---	---	---	---		

Sample Name: 25b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:51:11		Recalculation Date: 2023-07-18 13:17:11		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25b									
	Ar 430.010	Au	Pd						
Conc 1	850586	0.246[mg/l]	0.181[mg/l]						
Conc 2	864257	0.245[mg/l]	0.194[mg/l]						
Conc 3	857427	0.241[mg/l]	0.191[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	857423	0.244[mg/l]	0.188[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.059	3.676						
Conc SD	6835.50	0.003[mg/l]	0.007[mg/l]						
Reported	---	0.244[mg/l]	0.188[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.181[mg/l]	0.203[mg/l]	0.152[mg/l]	0.246[mg/l]	0.185[mg/l]	<0.006[mg/l]	850586		
Conc 2	0.194[mg/l]	0.197[mg/l]	0.152[mg/l]	0.245[mg/l]	0.182[mg/l]	<0.010[mg/l]	864257		
Conc 3	0.191[mg/l]	0.194[mg/l]	0.162[mg/l]	0.241[mg/l]	0.184[mg/l]	<0.017[mg/l]	857427		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.188[mg/l]</b>	<b>0.198[mg/l]</b>	<b>0.156[mg/l]</b>	<b>0.244[mg/l]</b>	<b>0.183[mg/l]</b>	<b>&lt;0.011[mg/l]</b>	<b>857423</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>3.676</b>	<b>2.384</b>	<b>3.834</b>	<b>1.059</b>	<b>0.818</b>	<b>52.568</b>	<b>---</b>
<b>Conc SD</b>	<b>0.007[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>6835.50</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 24b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:48:11	Recalculation Date: 2023-07-18 13:17:11	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
24b						

	Ar 430.010	Au	Pd				
Conc 1	858554	0.051[mg/l]	<-0.339[mg/l]				
Conc 2	840104	0.050[mg/l]	<-0.336[mg/l]				
Conc 3	854090	0.051[mg/l]	<-0.336[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>850916</b>	<b>0.051[mg/l]</b>	<b>&lt;-0.337[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.801</b>	<b>0.584</b>				
<b>Conc SD</b>	<b>9625.82</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.051[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.339[mg/l]	<-0.852[mg/l]	<-0.900[mg/l]	0.051[mg/l]	0.042[mg/l]	>584.971[mg/l]	858554
Conc 2	<-0.336[mg/l]	<-0.853[mg/l]	<-0.889[mg/l]	0.050[mg/l]	0.044[mg/l]	>556.486[mg/l]	840104
Conc 3	<-0.336[mg/l]	<-0.852[mg/l]	<-0.890[mg/l]	0.051[mg/l]	0.042[mg/l]	>567.189[mg/l]	854090
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.337[mg/l]</b>	<b>&lt;-0.852[mg/l]</b>	<b>&lt;-0.893[mg/l]</b>	<b>0.051[mg/l]</b>	<b>0.043[mg/l]</b>	<b>&gt;569.549[mg/l]</b>	<b>850916</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.584</b>	<b>0.065</b>	<b>0.690</b>	<b>0.801</b>	<b>3.233</b>	<b>2.526</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.001[mg/l]</b>	<b>14.388[mg/l]</b>	<b>9625.82</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 24b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:48:11	Recalculation Date: 2023-07-18 13:17:11	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
24b						

	Ar 430.010	Au	Pd				
Conc 1	858554	0.267[mg/l]	0.189[mg/l]				
Conc 2	840104	0.268[mg/l]	0.191[mg/l]				
Conc 3	854090	0.271[mg/l]	0.190[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>850916</b>	<b>0.269[mg/l]</b>	<b>0.190[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.685</b>	<b>0.635</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	9625.82	0.002[mg/l]	0.001[mg/l]				
Reported	---	0.269[mg/l]	0.190[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.189[mg/l]	0.208[mg/l]	0.166[mg/l]	0.267[mg/l]	0.192[mg/l]	<0.032[mg/l]	858554
Conc 2	0.191[mg/l]	0.205[mg/l]	0.153[mg/l]	0.268[mg/l]	0.193[mg/l]	<0.013[mg/l]	840104
Conc 3	0.190[mg/l]	0.204[mg/l]	0.172[mg/l]	0.271[mg/l]	0.190[mg/l]	<0.015[mg/l]	854090
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.190[mg/l]	0.205[mg/l]	0.163[mg/l]	0.269[mg/l]	0.192[mg/l]	<0.020[mg/l]	850916
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.635	0.934	5.925	0.685	0.727	52.610	---
Conc SD	0.001[mg/l]	0.002[mg/l]	0.010[mg/l]	0.002[mg/l]	0.001[mg/l]	0.010[mg/l]	9625.82
Reported	---	---	---	---	---	---	---

Sample Name: 23b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:45:20		Recalculation Date: 2023-07-18 13:17:12		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23b									
	Ar 430.010	Au	Pd						
Conc 1	856018	0.069[mg/l]	<-0.353[mg/l]						
Conc 2	852494	0.069[mg/l]	<-0.338[mg/l]						
Conc 3	854879	0.066[mg/l]	<-0.345[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	854464	0.068[mg/l]	<-0.345[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.296	2.138						
Conc SD	1798.34	0.002[mg/l]	0.007[mg/l]						
Reported	---	0.068[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.353[mg/l]	<-0.854[mg/l]	<-0.897[mg/l]	0.069[mg/l]	0.050[mg/l]	>568.618[mg/l]	856018		
Conc 2	<-0.338[mg/l]	<-0.858[mg/l]	<-0.898[mg/l]	0.069[mg/l]	0.050[mg/l]	>570.225[mg/l]	852494		
Conc 3	<-0.345[mg/l]	<-0.860[mg/l]	<-0.904[mg/l]	0.066[mg/l]	0.049[mg/l]	>572.334[mg/l]	854879		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.345[mg/l]	<-0.857[mg/l]	<-0.900[mg/l]	0.068[mg/l]	0.050[mg/l]	>570.392[mg/l]	854464		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.138	0.352	0.432	2.296	0.999	0.327	--		
Conc SD	0.007[mg/l]	0.003[mg/l]	0.004[mg/l]	0.002[mg/l]	0.000[mg/l]	1.864[mg/l]	1798.34		
Reported	---	---	---	---	---	---	---		

Sample Name: 23b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:45:20		Recalculation Date: 2023-07-18 13:17:12		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23b									
		Ar 430.010		Au		Pd			
Conc 1		856018		0.289[mg/l]		0.184[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	852494	0.293[mg/l]	0.189[mg/l]				
Conc 3	854879	0.293[mg/l]	0.181[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>854464</b>	<b>0.292[mg/l]</b>	<b>0.185[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.776</b>	<b>2.058</b>				
<b>Conc SD</b>	<b>1798.34</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.292[mg/l]</b>	<b>0.185[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.184[mg/l]	0.197[mg/l]	0.151[mg/l]	0.289[mg/l]	0.202[mg/l]	<0.020[mg/l]	856018
Conc 2	0.189[mg/l]	0.201[mg/l]	0.165[mg/l]	0.293[mg/l]	0.201[mg/l]	<0.026[mg/l]	852494
Conc 3	0.181[mg/l]	0.201[mg/l]	0.148[mg/l]	0.293[mg/l]	0.200[mg/l]	<0.031[mg/l]	854879
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.185[mg/l]</b>	<b>0.200[mg/l]</b>	<b>0.155[mg/l]</b>	<b>0.292[mg/l]</b>	<b>0.201[mg/l]</b>	<b>&lt;0.026[mg/l]</b>	<b>854464</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.058</b>	<b>1.106</b>	<b>5.665</b>	<b>0.776</b>	<b>0.466</b>	<b>22.216</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>1798.34</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 22b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 15:42:28

Recalculation Date: 2023-07-18 13:17:12

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

## Sample Identification

Sample Name						
22b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	861922	0.031[mg/l]	<-0.337[mg/l]				
Conc 2	859616	0.028[mg/l]	<-0.336[mg/l]				
Conc 3	855564	0.028[mg/l]	<-0.331[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>859034</b>	<b>0.029[mg/l]</b>	<b>&lt;-0.335[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>7.279</b>	<b>1.005</b>				
<b>Conc SD</b>	<b>3218.71</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.029[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.337[mg/l]	<-0.847[mg/l]	<-0.901[mg/l]	0.031[mg/l]	0.038[mg/l]	>580.799[mg/l]	861922
Conc 2	<-0.336[mg/l]	<-0.853[mg/l]	<-0.893[mg/l]	0.028[mg/l]	0.034[mg/l]	>577.603[mg/l]	859616
Conc 3	<-0.331[mg/l]	<-0.848[mg/l]	<-0.883[mg/l]	0.028[mg/l]	0.036[mg/l]	>589.089[mg/l]	855564
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.335[mg/l]</b>	<b>&lt;-0.849[mg/l]</b>	<b>&lt;-0.892[mg/l]</b>	<b>0.029[mg/l]</b>	<b>0.036[mg/l]</b>	<b>&gt;582.497[mg/l]</b>	<b>859034</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.005</b>	<b>0.363</b>	<b>1.056</b>	<b>7.279</b>	<b>5.337</b>	<b>1.018</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>5.928[mg/l]</b>	<b>3218.71</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 22b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:42:28		Recalculation Date: 2023-07-18 13:17:12		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22b									
	Ar 430.010	Au	Pd						
Conc 1	861922	0.240[mg/l]	0.192[mg/l]						
Conc 2	859616	0.241[mg/l]	0.196[mg/l]						
Conc 3	855564	0.242[mg/l]	0.200[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	859034	0.241[mg/l]	0.196[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.346	1.915						
Conc SD	3218.71	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.241[mg/l]	0.196[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.192[mg/l]	0.213[mg/l]	0.162[mg/l]	0.240[mg/l]	0.183[mg/l]	<0.012[mg/l]	861922		
Conc 2	0.196[mg/l]	0.217[mg/l]	0.171[mg/l]	0.241[mg/l]	0.181[mg/l]	<0.008[mg/l]	859616		
Conc 3	0.200[mg/l]	0.218[mg/l]	0.181[mg/l]	0.242[mg/l]	0.182[mg/l]	<0.010[mg/l]	855564		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.196[mg/l]	0.216[mg/l]	0.171[mg/l]	0.241[mg/l]	0.182[mg/l]	<0.010[mg/l]	859034		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.915	1.244	5.636	0.346	0.574	21.069	---		
Conc SD	0.004[mg/l]	0.003[mg/l]	0.010[mg/l]	0.001[mg/l]	0.001[mg/l]	0.002[mg/l]	3218.71		
Reported	---	---	---	---	---	---	---		

Sample Name: 21b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:39:29		Recalculation Date: 2023-07-18 13:17:13		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21b									
	Ar 430.010	Au	Pd						
Conc 1	853120	0.050[mg/l]	<-0.341[mg/l]						
Conc 2	843060	0.046[mg/l]	<-0.348[mg/l]						
Conc 3	845939	0.050[mg/l]	<-0.339[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	847373	0.049[mg/l]	<-0.342[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.792	1.350						
Conc SD	5181.04	0.002[mg/l]	0.005[mg/l]						
Reported	---	0.049[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	<-0.341[mg/l]	<-0.848[mg/l]	<-0.877[mg/l]	0.050[mg/l]	0.043[mg/l]	>593.048[mg/l]		853120	
Conc 2	<-0.348[mg/l]	<-0.847[mg/l]	<-0.896[mg/l]	0.046[mg/l]	0.043[mg/l]	>572.700[mg/l]		843060	
Conc 3	<-0.339[mg/l]	<-0.848[mg/l]	<-0.888[mg/l]	0.050[mg/l]	0.041[mg/l]	>575.638[mg/l]		845939	

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.342[mg/l]	<-0.848[mg/l]	<-0.887[mg/l]	0.049[mg/l]	0.043[mg/l]	>580.462[mg/l]	847373
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.350	0.022	1.059	4.792	2.639	1.895	---
Conc SD	0.005[mg/l]	0.000[mg/l]	0.009[mg/l]	0.002[mg/l]	0.001[mg/l]	10.998[mg/l]	5181.04
Reported	---	---	---	---	---	---	---

Sample Name: 21b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:39:29	Recalculation Date: 2023-07-18 13:17:13	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
21b						

	Ar 430.010	Au	Pd				
Conc 1	853120	0.263[mg/l]	0.187[mg/l]				
Conc 2	843060	0.264[mg/l]	0.178[mg/l]				
Conc 3	845939	0.262[mg/l]	0.189[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	847373	0.263[mg/l]	0.185[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.339	3.045				
Conc SD	5181.04	0.001[mg/l]	0.006[mg/l]				
Reported	---	0.263[mg/l]	0.185[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.187[mg/l]	0.200[mg/l]	0.172[mg/l]	0.263[mg/l]	0.191[mg/l]	<0.018[mg/l]	853120
Conc 2	0.178[mg/l]	0.193[mg/l]	0.154[mg/l]	0.264[mg/l]	0.190[mg/l]	<0.001[mg/l]	843060
Conc 3	0.189[mg/l]	0.204[mg/l]	0.163[mg/l]	0.262[mg/l]	0.190[mg/l]	<0.010[mg/l]	845939
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.185[mg/l]	0.199[mg/l]	0.163[mg/l]	0.263[mg/l]	0.190[mg/l]	<0.010[mg/l]	847373
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	3.045	2.715	5.442	0.339	0.176	85.345	---
Conc SD	0.006[mg/l]	0.005[mg/l]	0.009[mg/l]	0.001[mg/l]	0.000[mg/l]	0.008[mg/l]	5181.04
Reported	---	---	---	---	---	---	---

Sample Name: 20b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:36:36	Recalculation Date: 2023-07-18 13:17:13	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
20b						

	Ar 430.010	Au	Pd				
Conc 1	854532	0.028[mg/l]	<-0.345[mg/l]				
Conc 2	851082	0.030[mg/l]	<-0.346[mg/l]				
Conc 3	845541	0.027[mg/l]	<-0.348[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	850385	0.028[mg/l]	<-0.346[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	4.929	0.429				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	4535.84	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.028[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.345[mg/l]	<-0.858[mg/l]	<-0.903[mg/l]	0.028[mg/l]	0.037[mg/l]	>568.885[mg/l]	854532
Conc 2	<-0.346[mg/l]	<-0.857[mg/l]	<-0.901[mg/l]	0.030[mg/l]	0.039[mg/l]	>572.609[mg/l]	851082
Conc 3	<-0.348[mg/l]	<-0.860[mg/l]	<-0.900[mg/l]	0.027[mg/l]	0.037[mg/l]	>579.872[mg/l]	845541
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.346[mg/l]	<-0.858[mg/l]	<-0.902[mg/l]	0.028[mg/l]	0.038[mg/l]	>573.789[mg/l]	850385
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.429	0.220	0.192	4.929	3.772	0.974	---
Conc SD	0.001[mg/l]	0.002[mg/l]	0.002[mg/l]	0.001[mg/l]	0.001[mg/l]	5.588[mg/l]	4535.84
Reported	---	---	---	---	---	---	---

Sample Name: 20b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:36:36		Recalculation Date: 2023-07-18 13:17:13		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
20b									
	Ar 430.010	Au	Pd						
Conc 1	854532	0.238[mg/l]	0.186[mg/l]						
Conc 2	851082	0.240[mg/l]	0.179[mg/l]						
Conc 3	845541	0.239[mg/l]	0.183[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	850385	0.239[mg/l]	0.183[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.466	2.076						
Conc SD	4535.84	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.239[mg/l]	0.183[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.186[mg/l]	0.196[mg/l]	0.155[mg/l]	0.238[mg/l]	0.181[mg/l]	<0.008[mg/l]	854532		
Conc 2	0.179[mg/l]	0.198[mg/l]	0.153[mg/l]	0.240[mg/l]	0.183[mg/l]	<0.007[mg/l]	851082		
Conc 3	0.183[mg/l]	0.194[mg/l]	0.155[mg/l]	0.239[mg/l]	0.182[mg/l]	<0.004[mg/l]	845541		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.183[mg/l]	0.196[mg/l]	0.154[mg/l]	0.239[mg/l]	0.182[mg/l]	<0.006[mg/l]	850385		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.076	1.104	0.761	0.466	0.575	31.557	--		
Conc SD	0.004[mg/l]	0.002[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	0.002[mg/l]	4535.84		
Reported	---	---	---	---	---	---	---		

Sample Name: 19b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:33:34		Recalculation Date: 2023-07-18 13:17:14		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19b									
	Ar 430.010	Au	Pd						
Conc 1	848855	0.041[mg/l]	<-0.341[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	839366	0.041[mg/l]	<-0.340[mg/l]				
Conc 3	845607	0.042[mg/l]	<-0.342[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>844609</b>	<b>0.041[mg/l]</b>	<b>&lt;-0.341[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.578</b>	<b>0.299</b>				
<b>Conc SD</b>	<b>4822.53</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.041[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.341[mg/l]	<-0.856[mg/l]	<-0.894[mg/l]	0.041[mg/l]	0.040[mg/l]	>584.373[mg/l]	848855
Conc 2	<-0.340[mg/l]	<-0.851[mg/l]	<-0.897[mg/l]	0.041[mg/l]	0.042[mg/l]	>579.785[mg/l]	839366
Conc 3	<-0.342[mg/l]	<-0.852[mg/l]	<-0.899[mg/l]	0.042[mg/l]	0.041[mg/l]	>567.097[mg/l]	845607
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.341[mg/l]</b>	<b>&lt;-0.853[mg/l]</b>	<b>&lt;-0.897[mg/l]</b>	<b>0.041[mg/l]</b>	<b>0.041[mg/l]</b>	<b>&gt;577.085[mg/l]</b>	<b>844609</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.299</b>	<b>0.324</b>	<b>0.289</b>	<b>1.578</b>	<b>2.279</b>	<b>1.551</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>8.949[mg/l]</b>	<b>4822.53</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 19b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 15:33:34

Recalculation Date: 2023-07-18 13:17:14

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
19b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	848855	0.255[mg/l]	0.180[mg/l]				
Conc 2	839366	0.254[mg/l]	0.191[mg/l]				
Conc 3	845607	0.257[mg/l]	0.185[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>844609</b>	<b>0.255[mg/l]</b>	<b>0.185[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.582</b>	<b>2.956</b>				
<b>Conc SD</b>	<b>4822.53</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.255[mg/l]</b>	<b>0.185[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.180[mg/l]	0.193[mg/l]	0.146[mg/l]	0.255[mg/l]	0.185[mg/l]	<0.017[mg/l]	848855
Conc 2	0.191[mg/l]	0.189[mg/l]	0.158[mg/l]	0.254[mg/l]	0.187[mg/l]	<0.001[mg/l]	839366
Conc 3	0.185[mg/l]	0.195[mg/l]	0.157[mg/l]	0.257[mg/l]	0.186[mg/l]	<0.020[mg/l]	845607
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.185[mg/l]</b>	<b>0.193[mg/l]</b>	<b>0.154[mg/l]</b>	<b>0.255[mg/l]</b>	<b>0.186[mg/l]</b>	<b>&lt;0.013[mg/l]</b>	<b>844609</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.956</b>	<b>1.470</b>	<b>4.188</b>	<b>0.582</b>	<b>0.443</b>	<b>78.903</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.010[mg/l]</b>	<b>4822.53</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 18b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:30:23		Recalculation Date: 2023-07-18 13:17:14		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
18b									
	Ar 430.010	Au	Pd						
Conc 1	860729	0.066[mg/l]	<-0.351[mg/l]						
Conc 2	857023	0.068[mg/l]	<-0.343[mg/l]						
Conc 3	840422	0.069[mg/l]	<-0.348[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	852725	0.068[mg/l]	<-0.348[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.478	1.161						
Conc SD	10814.4	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.068[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.859[mg/l]	<-0.902[mg/l]	0.066[mg/l]	0.049[mg/l]	>591.464[mg/l]	860729		
Conc 2	<-0.343[mg/l]	<-0.862[mg/l]	<-0.898[mg/l]	0.068[mg/l]	0.049[mg/l]	>580.057[mg/l]	857023		
Conc 3	<-0.348[mg/l]	<-0.863[mg/l]	<-0.893[mg/l]	0.069[mg/l]	0.049[mg/l]	>562.849[mg/l]	840422		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.348[mg/l]	<-0.861[mg/l]	<-0.898[mg/l]	0.068[mg/l]	0.049[mg/l]	>578.123[mg/l]	852725		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.161	0.204	0.498	2.478	0.700	2.492	---		
Conc SD	0.004[mg/l]	0.002[mg/l]	0.004[mg/l]	0.002[mg/l]	0.000[mg/l]	14.405[mg/l]	10814.4		
Reported	---	---	---	---	---	---	---		

Sample Name: 18b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:30:23		Recalculation Date: 2023-07-18 13:17:14		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
18b									
	Ar 430.010	Au	Pd						
Conc 1	860729	0.292[mg/l]	0.187[mg/l]						
Conc 2	857023	0.292[mg/l]	0.183[mg/l]						
Conc 3	840422	0.290[mg/l]	0.178[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	852725	0.291[mg/l]	0.183[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.292	2.477						
Conc SD	10814.4	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.291[mg/l]	0.183[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.187[mg/l]	0.195[mg/l]	0.168[mg/l]	0.292[mg/l]	0.202[mg/l]	<0.013[mg/l]		860729	
Conc 2	0.183[mg/l]	0.194[mg/l]	0.157[mg/l]	0.292[mg/l]	0.202[mg/l]	<0.020[mg/l]		857023	
Conc 3	0.178[mg/l]	0.195[mg/l]	0.159[mg/l]	0.290[mg/l]	0.202[mg/l]	<0.013[mg/l]		840422	

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.183[mg/l]</b>	<b>0.194[mg/l]</b>	<b>0.161[mg/l]</b>	<b>0.291[mg/l]</b>	<b>0.202[mg/l]</b>	<b>&lt;0.015[mg/l]</b>	<b>852725</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.477</b>	<b>0.318</b>	<b>3.459</b>	<b>0.292</b>	<b>0.127</b>	<b>27.082</b>	<b>---</b>
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.004[mg/l]</b>	<b>10814.4</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 17b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:27:30	Recalculation Date: 2023-07-18 13:17:15	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
17b						

	Ar 430.010	Au	Pd				
Conc 1	841149	0.058[mg/l]	<-0.332[mg/l]				
Conc 2	835785	0.055[mg/l]	<-0.337[mg/l]				
Conc 3	836329	0.056[mg/l]	<-0.338[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>837754</b>	<b>0.056[mg/l]</b>	<b>&lt;-0.336[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.899</b>	<b>0.973</b>				
<b>Conc SD</b>	<b>2952.42</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.056[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.332[mg/l]	<-0.840[mg/l]	<-0.882[mg/l]	0.058[mg/l]	0.047[mg/l]	>582.664[mg/l]	841149
Conc 2	<-0.337[mg/l]	<-0.840[mg/l]	<-0.873[mg/l]	0.055[mg/l]	0.046[mg/l]	>564.089[mg/l]	835785
Conc 3	<-0.338[mg/l]	<-0.839[mg/l]	<-0.873[mg/l]	0.056[mg/l]	0.045[mg/l]	>573.924[mg/l]	836329
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.336[mg/l]</b>	<b>&lt;-0.840[mg/l]</b>	<b>&lt;-0.876[mg/l]</b>	<b>0.056[mg/l]</b>	<b>0.046[mg/l]</b>	<b>&gt;573.559[mg/l]</b>	<b>837754</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.973</b>	<b>0.056</b>	<b>0.603</b>	<b>2.899</b>	<b>2.407</b>	<b>1.620</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>9.293[mg/l]</b>	<b>2952.42</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 17b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:27:30	Recalculation Date: 2023-07-18 13:17:15	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
17b						

	Ar 430.010	Au	Pd				
Conc 1	841149	0.280[mg/l]	0.194[mg/l]				
Conc 2	835785	0.275[mg/l]	0.189[mg/l]				
Conc 3	836329	0.275[mg/l]	0.185[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>837754</b>	<b>0.277[mg/l]</b>	<b>0.189[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.959</b>	<b>2.247</b>				



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 Method Autor: Operator

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Conc SD	2952.42	0.003[mg/l]	0.004[mg/l]				
Reported	---	0.277[mg/l]	0.189[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.194[mg/l]	0.202[mg/l]	0.156[mg/l]	0.280[mg/l]	0.195[mg/l]	<0.013[mg/l]	841149
Conc 2	0.189[mg/l]	0.195[mg/l]	0.151[mg/l]	0.275[mg/l]	0.193[mg/l]	<0.002[mg/l]	835785
Conc 3	0.185[mg/l]	0.208[mg/l]	0.157[mg/l]	0.275[mg/l]	0.193[mg/l]	<0.024[mg/l]	836329
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.189[mg/l]	0.202[mg/l]	0.155[mg/l]	0.277[mg/l]	0.194[mg/l]	<0.013[mg/l]	837754
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.247	3.185	2.022	0.959	0.708	84.597	---
Conc SD	0.004[mg/l]	0.006[mg/l]	0.003[mg/l]	0.003[mg/l]	0.001[mg/l]	0.011[mg/l]	2952.42
Reported	---	---	---	---	---	---	---

Sample Name: 16b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:24:19		Recalculation Date: 2023-07-18 13:17:15		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16b									
	Ar 430.010	Au	Pd						
Conc 1	851518	0.456[mg/l]	<-0.337[mg/l]						
Conc 2	862934	0.449[mg/l]	<-0.336[mg/l]						
Conc 3	846566	0.466[mg/l]	<-0.333[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	853673	0.457[mg/l]	<-0.335[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.879	0.556						
Conc SD	8394.03	0.009[mg/l]	0.002[mg/l]						
Reported	---	0.457[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.337[mg/l]	<-0.836[mg/l]	<-0.889[mg/l]	0.456[mg/l]	0.191[mg/l]	>564.885[mg/l]	851518		
Conc 2	<-0.336[mg/l]	<-0.837[mg/l]	<-0.879[mg/l]	0.449[mg/l]	0.189[mg/l]	>572.295[mg/l]	862934		
Conc 3	<-0.333[mg/l]	<-0.838[mg/l]	<-0.889[mg/l]	0.466[mg/l]	0.194[mg/l]	>559.387[mg/l]	846566		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.335[mg/l]	<-0.837[mg/l]	<-0.886[mg/l]	0.457[mg/l]	0.191[mg/l]	>565.522[mg/l]	853673		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.556	0.140	0.677	1.879	1.366	1.145	--		
Conc SD	0.002[mg/l]	0.001[mg/l]	0.006[mg/l]	0.009[mg/l]	0.003[mg/l]	6.478[mg/l]	8394.03		
Reported	---	---	---	---	---	---	---		

Sample Name: 16b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:24:19		Recalculation Date: 2023-07-18 13:17:15		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16b									
		Ar 430.010		Au		Pd			
Conc 1		851518		0.835[mg/l]		0.199[mg/l]			

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 Method Autor: Operator

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Conc 2	862934	0.845[mg/l]	0.196[mg/l]				
Conc 3	846566	0.838[mg/l]	0.200[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>853673</b>	<b>0.839[mg/l]</b>	<b>0.199[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.563</b>	<b>0.997</b>				
<b>Conc SD</b>	<b>8394.03</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.839[mg/l]</b>	<b>0.199[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.199[mg/l]	0.224[mg/l]	0.164[mg/l]	0.835[mg/l]	0.416[mg/l]	<0.210[mg/l]	851518
Conc 2	0.196[mg/l]	0.216[mg/l]	0.170[mg/l]	0.845[mg/l]	0.413[mg/l]	<0.209[mg/l]	862934
Conc 3	0.200[mg/l]	0.222[mg/l]	0.170[mg/l]	0.838[mg/l]	0.417[mg/l]	<0.220[mg/l]	846566
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.199[mg/l]</b>	<b>0.221[mg/l]</b>	<b>0.168[mg/l]</b>	<b>0.839[mg/l]</b>	<b>0.415[mg/l]</b>	<b>&lt;0.213[mg/l]</b>	<b>853673</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.997</b>	<b>1.948</b>	<b>2.135</b>	<b>0.563</b>	<b>0.550</b>	<b>2.884</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>8394.03</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 15b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 15:21:04 Recalculation Date: 2023-07-18 13:17:16 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
15b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	857735	<0.020[mg/l]	<-0.353[mg/l]				
Conc 2	836701	<0.022[mg/l]	<-0.354[mg/l]				
Conc 3	839699	<0.021[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>844712</b>	<b>&lt;0.021[mg/l]</b>	<b>&lt;-0.354[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.340</b>	<b>0.133</b>				
<b>Conc SD</b>	<b>11377.7</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>				
<b>Reported</b>	---	<b>&lt;0.023[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.353[mg/l]	<-0.857[mg/l]	<-0.986[mg/l]	<0.020[mg/l]	0.037[mg/l]	>576.595[mg/l]	857735
Conc 2	<-0.354[mg/l]	<-0.858[mg/l]	<-0.993[mg/l]	<0.022[mg/l]	0.035[mg/l]	>577.134[mg/l]	836701
Conc 3	<-0.353[mg/l]	<-0.861[mg/l]	<-0.986[mg/l]	<0.021[mg/l]	0.034[mg/l]	>569.587[mg/l]	839699
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.354[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.988[mg/l]</b>	<b>&lt;0.021[mg/l]</b>	<b>0.035[mg/l]</b>	<b>&gt;574.439[mg/l]</b>	<b>844712</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.133</b>	<b>0.272</b>	<b>0.405</b>	<b>3.340</b>	<b>3.972</b>	<b>0.733</b>	---
<b>Conc SD</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>4.210[mg/l]</b>	<b>11377.7</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Sample Name: 15b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:21:04		Recalculation Date: 2023-07-18 13:17:16		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15b									
	Ar 430.010	Au	Pd						
Conc 1	857735	0.236[mg/l]	0.179[mg/l]						
Conc 2	836701	0.234[mg/l]	0.179[mg/l]						
Conc 3	839699	0.236[mg/l]	0.172[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	844712	0.236[mg/l]	0.177[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.490	2.278						
Conc SD	11377.7	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.236[mg/l]	0.177[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.179[mg/l]	0.188[mg/l]	0.158[mg/l]	0.236[mg/l]	0.180[mg/l]	<0.007[mg/l]	857735		
Conc 2	0.179[mg/l]	0.188[mg/l]	0.154[mg/l]	0.234[mg/l]	0.180[mg/l]	<-0.005[mg/l]	836701		
Conc 3	0.172[mg/l]	0.182[mg/l]	0.151[mg/l]	0.236[mg/l]	0.179[mg/l]	<0.000[mg/l]	839699		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.177[mg/l]	0.186[mg/l]	0.155[mg/l]	0.236[mg/l]	0.180[mg/l]	<0.001[mg/l]	844712		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.278	1.681	2.326	0.490	0.242	850.536	---		
Conc SD	0.004[mg/l]	0.003[mg/l]	0.004[mg/l]	0.001[mg/l]	0.000[mg/l]	0.006[mg/l]	11377.7		
Reported	---	---	---	---	---	---	---		

Sample Name: 14b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:17:55		Recalculation Date: 2023-07-18 13:17:16		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
14b									
	Ar 430.010	Au	Pd						
Conc 1	859248	0.029[mg/l]	<-0.335[mg/l]						
Conc 2	845407	0.029[mg/l]	<-0.333[mg/l]						
Conc 3	846310	0.027[mg/l]	<-0.329[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	850322	0.028[mg/l]	<-0.332[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.425	0.922						
Conc SD	7743.61	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.028[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.335[mg/l]	<-0.847[mg/l]	<-0.891[mg/l]	0.029[mg/l]	0.035[mg/l]	>553.362[mg/l]	859248		
Conc 2	<-0.333[mg/l]	<-0.846[mg/l]	<-0.891[mg/l]	0.029[mg/l]	0.036[mg/l]	>551.683[mg/l]	845407		
Conc 3	<-0.329[mg/l]	<-0.846[mg/l]	<-0.886[mg/l]	0.027[mg/l]	0.035[mg/l]	>561.863[mg/l]	846310		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.332[mg/l]	<-0.846[mg/l]	<-0.890[mg/l]	0.028[mg/l]	0.035[mg/l]	>555.636[mg/l]	850322
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.922	0.041	0.342	3.425	1.650	0.982	---
Conc SD	0.003[mg/l]	0.000[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	5.458[mg/l]	7743.61
Reported	---	---	---	---	---	---	---

Sample Name: 14b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:17:55	Recalculation Date: 2023-07-18 13:17:16	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
14b						

	Ar 430.010	Au	Pd				
Conc 1	859248	0.237[mg/l]	0.194[mg/l]				
Conc 2	845407	0.236[mg/l]	0.198[mg/l]				
Conc 3	846310	0.234[mg/l]	0.198[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	850322	0.236[mg/l]	0.197[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.550	1.199				
Conc SD	7743.61	0.001[mg/l]	0.002[mg/l]				
Reported	---	0.236[mg/l]	0.197[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.194[mg/l]	0.205[mg/l]	0.159[mg/l]	0.237[mg/l]	0.179[mg/l]	<0.011[mg/l]	859248
Conc 2	0.198[mg/l]	0.213[mg/l]	0.150[mg/l]	0.236[mg/l]	0.179[mg/l]	<0.005[mg/l]	845407
Conc 3	0.198[mg/l]	0.212[mg/l]	0.170[mg/l]	0.234[mg/l]	0.178[mg/l]	<-0.002[mg/l]	846310
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.197[mg/l]	0.210[mg/l]	0.160[mg/l]	0.236[mg/l]	0.178[mg/l]	<0.005[mg/l]	850322
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.199	1.984	6.062	0.550	0.196	127.706	---
Conc SD	0.002[mg/l]	0.004[mg/l]	0.010[mg/l]	0.001[mg/l]	0.000[mg/l]	0.006[mg/l]	7743.61
Reported	---	---	---	---	---	---	---

Sample Name: 13b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:14:57	Recalculation Date: 2023-07-18 13:17:17	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
13b						

	Ar 430.010	Au	Pd				
Conc 1	852320	0.030[mg/l]	<-0.289[mg/l]				
Conc 2	845333	0.028[mg/l]	<-0.288[mg/l]				
Conc 3	850531	0.029[mg/l]	<-0.287[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	849395	0.029[mg/l]	<-0.288[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	3.795	0.408				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc SD	3629.46	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.029[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.289[mg/l]	<-0.785[mg/l]	<-0.837[mg/l]	0.030[mg/l]	0.036[mg/l]	>579.915[mg/l]	852320
Conc 2	<-0.288[mg/l]	<-0.778[mg/l]	<-0.817[mg/l]	0.028[mg/l]	0.038[mg/l]	>565.992[mg/l]	845333
Conc 3	<-0.287[mg/l]	<-0.776[mg/l]	<-0.823[mg/l]	0.029[mg/l]	0.036[mg/l]	>557.002[mg/l]	850531
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.288[mg/l]	<-0.779[mg/l]	<-0.826[mg/l]	0.029[mg/l]	0.037[mg/l]	>567.636[mg/l]	849395
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.408	0.580	1.207	3.795	2.957	2.034	---
Conc SD	0.001[mg/l]	0.005[mg/l]	0.010[mg/l]	0.001[mg/l]	0.001[mg/l]	11.545[mg/l]	3629.46
Reported	---	---	---	---	---	---	---

Sample Name: 13b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:14:57		Recalculation Date: 2023-07-18 13:17:17		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13b									
	Ar 430.010	Au	Pd						
Conc 1	852320	0.236[mg/l]	0.249[mg/l]						
Conc 2	845333	0.237[mg/l]	0.247[mg/l]						
Conc 3	850531	0.236[mg/l]	0.246[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	849395	0.236[mg/l]	0.247[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.239	0.536						
Conc SD	3629.46	0.001[mg/l]	0.001[mg/l]						
Reported	---	0.236[mg/l]	0.247[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.249[mg/l]	0.292[mg/l]	0.225[mg/l]	0.236[mg/l]	0.180[mg/l]	<0.003[mg/l]	852320		
Conc 2	0.247[mg/l]	0.290[mg/l]	0.232[mg/l]	0.237[mg/l]	0.180[mg/l]	<-0.005[mg/l]	845333		
Conc 3	0.246[mg/l]	0.294[mg/l]	0.222[mg/l]	0.236[mg/l]	0.179[mg/l]	<0.008[mg/l]	850531		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.247[mg/l]	0.292[mg/l]	0.226[mg/l]	0.236[mg/l]	0.180[mg/l]	<0.002[mg/l]	849395		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.536	0.584	2.247	0.239	0.416	364.817	--		
Conc SD	0.001[mg/l]	0.002[mg/l]	0.005[mg/l]	0.001[mg/l]	0.001[mg/l]	0.007[mg/l]	3629.46		
Reported	---	---	---	---	---	---	---		

Sample Name: 12b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:11:55		Recalculation Date: 2023-07-18 13:17:18		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12b									
	Ar 430.010	Au	Pd						
Conc 1	849708	0.032[mg/l]	<-0.344[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	856532	0.028[mg/l]	<-0.345[mg/l]				
Conc 3	855979	0.032[mg/l]	<-0.338[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>854073</b>	<b>0.031[mg/l]</b>	<b>&lt;-0.342[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>7.233</b>	<b>1.097</b>				
<b>Conc SD</b>	<b>3790.30</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.031[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.344[mg/l]	<-0.856[mg/l]	<-0.901[mg/l]	0.032[mg/l]	0.037[mg/l]	>562.107[mg/l]	849708
Conc 2	<-0.345[mg/l]	<-0.851[mg/l]	<-0.896[mg/l]	0.028[mg/l]	0.037[mg/l]	>550.642[mg/l]	856532
Conc 3	<-0.338[mg/l]	<-0.857[mg/l]	<-0.901[mg/l]	0.032[mg/l]	0.039[mg/l]	>574.691[mg/l]	855979
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.342[mg/l]</b>	<b>&lt;-0.855[mg/l]</b>	<b>&lt;-0.899[mg/l]</b>	<b>0.031[mg/l]</b>	<b>0.037[mg/l]</b>	<b>&gt;562.480[mg/l]</b>	<b>854073</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.097</b>	<b>0.327</b>	<b>0.320</b>	<b>7.233</b>	<b>3.161</b>	<b>2.139</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>12.029[mg/l]</b>	<b>3790.30</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 12b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 15:11:55 Recalculation Date: 2023-07-18 13:17:18 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name						
12b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	849708	0.242[mg/l]	0.190[mg/l]				
Conc 2	856532	0.240[mg/l]	0.185[mg/l]				
Conc 3	855979	0.240[mg/l]	0.191[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>854073</b>	<b>0.241[mg/l]</b>	<b>0.188[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.394</b>	<b>1.796</b>				
<b>Conc SD</b>	<b>3790.30</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.241[mg/l]</b>	<b>0.188[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.190[mg/l]	0.208[mg/l]	0.154[mg/l]	0.242[mg/l]	0.184[mg/l]	<-0.001[mg/l]	849708
Conc 2	0.185[mg/l]	0.201[mg/l]	0.160[mg/l]	0.240[mg/l]	0.180[mg/l]	<-0.005[mg/l]	856532
Conc 3	0.191[mg/l]	0.196[mg/l]	0.153[mg/l]	0.240[mg/l]	0.181[mg/l]	<-0.006[mg/l]	855979
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.188[mg/l]</b>	<b>0.202[mg/l]</b>	<b>0.156[mg/l]</b>	<b>0.241[mg/l]</b>	<b>0.182[mg/l]</b>	<b>&lt;-0.004[mg/l]</b>	<b>854073</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.796</b>	<b>2.826</b>	<b>2.255</b>	<b>0.394</b>	<b>1.130</b>	<b>68.927</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>3790.30</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 11b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:08:51		Recalculation Date: 2023-07-18 13:17:18		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
11b									
	Ar 430.010	Au	Pd						
Conc 1	853975	0.043[mg/l]	<-0.351[mg/l]						
Conc 2	845514	0.043[mg/l]	<-0.348[mg/l]						
Conc 3	843005	0.043[mg/l]	<-0.345[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	847498	0.043[mg/l]	<-0.348[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.678	0.874						
Conc SD	5747.82	0.000[mg/l]	0.003[mg/l]						
Reported	---	0.043[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.860[mg/l]	<-0.893[mg/l]	0.043[mg/l]	0.041[mg/l]	>562.570[mg/l]	853975		
Conc 2	<-0.348[mg/l]	<-0.858[mg/l]	<-0.901[mg/l]	0.043[mg/l]	0.042[mg/l]	>570.098[mg/l]	845514		
Conc 3	<-0.345[mg/l]	<-0.858[mg/l]	<-0.898[mg/l]	0.043[mg/l]	0.041[mg/l]	>555.897[mg/l]	843005		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.348[mg/l]	<-0.858[mg/l]	<-0.897[mg/l]	0.043[mg/l]	0.041[mg/l]	>562.855[mg/l]	847498		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.874	0.122	0.478	0.678	1.535	1.262	---		
Conc SD	0.003[mg/l]	0.001[mg/l]	0.004[mg/l]	0.000[mg/l]	0.001[mg/l]	7.105[mg/l]	5747.82		
Reported	---	---	---	---	---	---	---		

Sample Name: 11b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:08:51		Recalculation Date: 2023-07-18 13:17:18		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
11b									
	Ar 430.010	Au	Pd						
Conc 1	853975	0.259[mg/l]	0.185[mg/l]						
Conc 2	845514	0.260[mg/l]	0.183[mg/l]						
Conc 3	843005	0.259[mg/l]	0.186[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	847498	0.259[mg/l]	0.185[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.218	0.902						
Conc SD	5747.82	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.259[mg/l]	0.185[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.185[mg/l]	0.200[mg/l]	0.163[mg/l]	0.259[mg/l]	0.187[mg/l]	<0.011[mg/l]		853975	
Conc 2	0.183[mg/l]	0.197[mg/l]	0.145[mg/l]	0.260[mg/l]	0.189[mg/l]	<0.007[mg/l]		845514	
Conc 3	0.186[mg/l]	0.191[mg/l]	0.158[mg/l]	0.259[mg/l]	0.188[mg/l]	<0.011[mg/l]		843005	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.185[mg/l]</b>	<b>0.196[mg/l]</b>	<b>0.155[mg/l]</b>	<b>0.259[mg/l]</b>	<b>0.188[mg/l]</b>	<b>&lt;0.010[mg/l]</b>	<b>847498</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.902</b>	<b>2.256</b>	<b>6.149</b>	<b>0.218</b>	<b>0.573</b>	<b>22.338</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>5747.82</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 10b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:05:40	Recalculation Date: 2023-07-18 13:17:19	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
10b						

	Ar 430.010	Au	Pd				
Conc 1	849306	0.170[mg/l]	<-0.332[mg/l]				
Conc 2	854134	0.168[mg/l]	<-0.336[mg/l]				
Conc 3	851679	0.170[mg/l]	<-0.336[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851706</b>	<b>0.169[mg/l]</b>	<b>&lt;-0.335[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.851</b>	<b>0.629</b>				
<b>Conc SD</b>	<b>2414.12</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.169[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.332[mg/l]	<-0.840[mg/l]	<-0.870[mg/l]	0.170[mg/l]	0.089[mg/l]	>556.905[mg/l]	849306
Conc 2	<-0.336[mg/l]	<-0.844[mg/l]	<-0.882[mg/l]	0.168[mg/l]	0.087[mg/l]	>569.369[mg/l]	854134
Conc 3	<-0.336[mg/l]	<-0.841[mg/l]	<-0.870[mg/l]	0.170[mg/l]	0.088[mg/l]	>550.124[mg/l]	851679
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.335[mg/l]</b>	<b>&lt;-0.842[mg/l]</b>	<b>&lt;-0.874[mg/l]</b>	<b>0.169[mg/l]</b>	<b>0.088[mg/l]</b>	<b>&gt;558.799[mg/l]</b>	<b>851706</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.629</b>	<b>0.271</b>	<b>0.795</b>	<b>0.851</b>	<b>1.467</b>	<b>1.747</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>9.761[mg/l]</b>	<b>2414.12</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 10b				Sample Type: Unknown Sample		
Measure Date: 2023-03-01 15:05:40	Recalculation Date: 2023-07-18 13:17:19	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
10b						

	Ar 430.010	Au	Pd				
Conc 1	849306	0.439[mg/l]	0.195[mg/l]				
Conc 2	854134	0.439[mg/l]	0.194[mg/l]				
Conc 3	851679	0.437[mg/l]	0.195[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851706</b>	<b>0.438[mg/l]</b>	<b>0.195[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.328</b>	<b>0.295</b>				

Method Name: Pd + Au  
Method Autor: Operator

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Conc SD	2414.12	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.438[mg/l]	0.195[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.195[mg/l]	0.215[mg/l]	0.177[mg/l]	0.439[mg/l]	0.259[mg/l]	<0.078[mg/l]	849306
Conc 2	0.194[mg/l]	0.209[mg/l]	0.164[mg/l]	0.439[mg/l]	0.257[mg/l]	<0.076[mg/l]	854134
Conc 3	0.195[mg/l]	0.215[mg/l]	0.167[mg/l]	0.437[mg/l]	0.259[mg/l]	<0.075[mg/l]	851679
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.195[mg/l]	0.213[mg/l]	0.169[mg/l]	0.438[mg/l]	0.258[mg/l]	<0.076[mg/l]	851706
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.295	1.528	3.872	0.328	0.506	1.527	---
Conc SD	0.001[mg/l]	0.003[mg/l]	0.007[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	2414.12
Reported	---	---	---	---	---	---	---

Sample Name: 9b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:02:41		Recalculation Date: 2023-07-18 13:17:19		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
9b									
	Ar 430.010	Au	Pd						
Conc 1	850431	0.055[mg/l]	<-0.333[mg/l]						
Conc 2	850588	0.057[mg/l]	<-0.337[mg/l]						
Conc 3	844299	0.057[mg/l]	<-0.331[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	848439	0.056[mg/l]	<-0.334[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.219	0.946						
Conc SD	3586.49	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.056[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.333[mg/l]	<-0.842[mg/l]	<-0.890[mg/l]	0.055[mg/l]	0.047[mg/l]	>550.103[mg/l]	850431		
Conc 2	<-0.337[mg/l]	<-0.842[mg/l]	<-0.888[mg/l]	0.057[mg/l]	0.048[mg/l]	>558.764[mg/l]	850588		
Conc 3	<-0.331[mg/l]	<-0.844[mg/l]	<-0.894[mg/l]	0.057[mg/l]	0.045[mg/l]	>542.238[mg/l]	844299		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.334[mg/l]	<-0.842[mg/l]	<-0.891[mg/l]	0.056[mg/l]	0.047[mg/l]	>550.368[mg/l]	848439		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.946	0.131	0.335	2.219	2.938	1.502	--		
Conc SD	0.003[mg/l]	0.001[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	8.266[mg/l]	3586.49		
Reported	---	---	---	---	---	---	---		

Sample Name: 9b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 15:02:41		Recalculation Date: 2023-07-18 13:17:19		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
9b									
		Ar 430.010		Au		Pd			
Conc 1		850431		0.277[mg/l]		0.200[mg/l]			

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 Method Autor: Operator

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Conc 2	850588	0.277[mg/l]	0.192[mg/l]				
Conc 3	844299	0.274[mg/l]	0.197[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>848439</b>	<b>0.276[mg/l]</b>	<b>0.196[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.565</b>	<b>2.287</b>				
<b>Conc SD</b>	<b>3586.49</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.276[mg/l]</b>	<b>0.196[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.200[mg/l]	0.216[mg/l]	0.174[mg/l]	0.277[mg/l]	0.196[mg/l]	<0.025[mg/l]	850431
Conc 2	0.192[mg/l]	0.223[mg/l]	0.165[mg/l]	0.277[mg/l]	0.197[mg/l]	<0.018[mg/l]	850588
Conc 3	0.197[mg/l]	0.209[mg/l]	0.153[mg/l]	0.274[mg/l]	0.194[mg/l]	<0.012[mg/l]	844299
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.196[mg/l]</b>	<b>0.216[mg/l]</b>	<b>0.164[mg/l]</b>	<b>0.276[mg/l]</b>	<b>0.196[mg/l]</b>	<b>&lt;0.018[mg/l]</b>	<b>848439</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.287</b>	<b>3.222</b>	<b>6.489</b>	<b>0.565</b>	<b>0.850</b>	<b>35.875</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.011[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>3586.49</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 8b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 14:59:27

Recalculation Date: 2023-07-18 13:17:19

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

## Sample Identification

Sample Name						
8b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	843407	0.041[mg/l]	<-0.347[mg/l]				
Conc 2	853892	0.042[mg/l]	<-0.345[mg/l]				
Conc 3	848931	0.042[mg/l]	<-0.343[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>848743</b>	<b>0.042[mg/l]</b>	<b>&lt;-0.345[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.868</b>	<b>0.606</b>				
<b>Conc SD</b>	<b>5245.02</b>	<b>0.000[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.042[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.347[mg/l]	<-0.852[mg/l]	<-0.904[mg/l]	0.041[mg/l]	0.041[mg/l]	>552.361[mg/l]	843407
Conc 2	<-0.345[mg/l]	<-0.854[mg/l]	<-0.893[mg/l]	0.042[mg/l]	0.041[mg/l]	>554.088[mg/l]	853892
Conc 3	<-0.343[mg/l]	<-0.847[mg/l]	<-0.909[mg/l]	0.042[mg/l]	0.039[mg/l]	>545.719[mg/l]	848931
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.345[mg/l]</b>	<b>&lt;-0.851[mg/l]</b>	<b>&lt;-0.902[mg/l]</b>	<b>0.042[mg/l]</b>	<b>0.041[mg/l]</b>	<b>&gt;550.723[mg/l]</b>	<b>848743</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.606</b>	<b>0.431</b>	<b>0.899</b>	<b>0.868</b>	<b>3.049</b>	<b>0.802</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.001[mg/l]</b>	<b>4.418[mg/l]</b>	<b>5245.02</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 8b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:59:27		Recalculation Date: 2023-07-18 13:17:19		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8b									
	Ar 430.010	Au	Pd						
Conc 1	843407	0.257[mg/l]	0.188[mg/l]						
Conc 2	853892	0.256[mg/l]	0.185[mg/l]						
Conc 3	848931	0.257[mg/l]	0.189[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	848743	0.257[mg/l]	0.187[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.124	1.041						
Conc SD	5245.02	0.000[mg/l]	0.002[mg/l]						
Reported	---	0.257[mg/l]	0.187[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.188[mg/l]	0.205[mg/l]	0.167[mg/l]	0.257[mg/l]	0.190[mg/l]	<0.017[mg/l]	843407		
Conc 2	0.185[mg/l]	0.193[mg/l]	0.156[mg/l]	0.256[mg/l]	0.187[mg/l]	<0.002[mg/l]	853892		
Conc 3	0.189[mg/l]	0.203[mg/l]	0.141[mg/l]	0.257[mg/l]	0.188[mg/l]	<0.017[mg/l]	848931		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.187[mg/l]	0.201[mg/l]	0.155[mg/l]	0.257[mg/l]	0.188[mg/l]	<0.012[mg/l]	848743		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.041	3.284	8.503	0.124	0.642	72.672	--		
Conc SD	0.002[mg/l]	0.007[mg/l]	0.013[mg/l]	0.000[mg/l]	0.001[mg/l]	0.009[mg/l]	5245.02		
Reported	---	---	---	---	---	---	---		

Sample Name: 7b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:55:40		Recalculation Date: 2023-07-18 13:17:20		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
7b									
	Ar 430.010	Au	Pd						
Conc 1	857410	0.029[mg/l]	<-0.346[mg/l]						
Conc 2	861826	0.029[mg/l]	<-0.347[mg/l]						
Conc 3	851231	0.027[mg/l]	<-0.349[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	856822	0.028[mg/l]	<-0.347[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.460	0.436						
Conc SD	5321.89	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.028[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.346[mg/l]	<-0.855[mg/l]	<-0.897[mg/l]	0.029[mg/l]	0.036[mg/l]	>562.599[mg/l]	857410		
Conc 2	<-0.347[mg/l]	<-0.863[mg/l]	<-0.892[mg/l]	0.029[mg/l]	0.035[mg/l]	>552.098[mg/l]	861826		
Conc 3	<-0.349[mg/l]	<-0.860[mg/l]	<-0.905[mg/l]	0.027[mg/l]	0.037[mg/l]	>548.355[mg/l]	851231		

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.347[mg/l]	<-0.859[mg/l]	<-0.898[mg/l]	0.028[mg/l]	0.036[mg/l]	>554.351[mg/l]	856822
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.436	0.484	0.725	3.460	2.351	1.332	---
Conc SD	0.002[mg/l]	0.004[mg/l]	0.007[mg/l]	0.001[mg/l]	0.001[mg/l]	7.384[mg/l]	5321.89
Reported	---	---	---	---	---	---	---

Sample Name: 7b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:55:40		Recalculation Date: 2023-07-18 13:17:20		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
7b									

	Ar 430.010	Au	Pd				
Conc 1	857410	0.238[mg/l]	0.181[mg/l]				
Conc 2	861826	0.236[mg/l]	0.179[mg/l]				
Conc 3	851231	0.236[mg/l]	0.177[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	856822	0.236[mg/l]	0.179[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.525	1.129				
Conc SD	5321.89	0.001[mg/l]	0.002[mg/l]				
Reported	---	0.236[mg/l]	0.179[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.181[mg/l]	0.194[mg/l]	0.153[mg/l]	0.238[mg/l]	0.180[mg/l]	<0.004[mg/l]	857410
Conc 2	0.179[mg/l]	0.191[mg/l]	0.146[mg/l]	0.236[mg/l]	0.177[mg/l]	<-0.002[mg/l]	861826
Conc 3	0.177[mg/l]	0.197[mg/l]	0.135[mg/l]	0.236[mg/l]	0.180[mg/l]	<-0.001[mg/l]	851231
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.179[mg/l]	0.194[mg/l]	0.145[mg/l]	0.236[mg/l]	0.179[mg/l]	<0.001[mg/l]	856822
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.129	1.525	6.455	0.525	0.777	483.075	---
Conc SD	0.002[mg/l]	0.003[mg/l]	0.009[mg/l]	0.001[mg/l]	0.001[mg/l]	0.003[mg/l]	5321.89
Reported	---	---	---	---	---	---	---

Sample Name: 6b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:52:08		Recalculation Date: 2023-07-18 13:17:21		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6b									

	Ar 430.010	Au	Pd				
Conc 1	851147	0.032[mg/l]	<-0.347[mg/l]				
Conc 2	841779	0.031[mg/l]	<-0.352[mg/l]				
Conc 3	852369	0.032[mg/l]	<-0.350[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	848432	0.031[mg/l]	<-0.350[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.396	0.643				



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	5793.69	0.000[mg/l]	0.002[mg/l]				
Reported	---	0.031[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.347[mg/l]	<-0.859[mg/l]	<-0.900[mg/l]	0.032[mg/l]	0.038[mg/l]	>548.724[mg/l]	851147
Conc 2	<-0.352[mg/l]	<-0.863[mg/l]	<-0.894[mg/l]	0.031[mg/l]	0.036[mg/l]	>529.473[mg/l]	841779
Conc 3	<-0.350[mg/l]	<-0.859[mg/l]	<-0.888[mg/l]	0.032[mg/l]	0.036[mg/l]	>530.122[mg/l]	852369
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.350[mg/l]	<-0.861[mg/l]	<-0.894[mg/l]	0.031[mg/l]	0.037[mg/l]	>536.106[mg/l]	848432
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.643	0.292	0.671	1.396	2.835	2.039	---
Conc SD	0.002[mg/l]	0.003[mg/l]	0.006[mg/l]	0.000[mg/l]	0.001[mg/l]	10.932[mg/l]	5793.69
Reported	---	---	---	---	---	---	---

Sample Name: 6b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:52:08		Recalculation Date: 2023-07-18 13:17:21		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6b									
	Ar 430.010	Au	Pd						
Conc 1	851147	0.237[mg/l]	0.187[mg/l]						
Conc 2	841779	0.240[mg/l]	0.173[mg/l]						
Conc 3	852369	0.243[mg/l]	0.178[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	848432	0.240[mg/l]	0.179[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.258	3.974						
Conc SD	5793.69	0.003[mg/l]	0.007[mg/l]						
Reported	---	0.240[mg/l]	0.179[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.187[mg/l]	0.193[mg/l]	0.157[mg/l]	0.237[mg/l]	0.183[mg/l]	<0.019[mg/l]	851147		
Conc 2	0.173[mg/l]	0.191[mg/l]	0.150[mg/l]	0.240[mg/l]	0.181[mg/l]	<-0.006[mg/l]	841779		
Conc 3	0.178[mg/l]	0.199[mg/l]	0.155[mg/l]	0.243[mg/l]	0.182[mg/l]	<0.010[mg/l]	852369		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.179[mg/l]	0.194[mg/l]	0.154[mg/l]	0.240[mg/l]	0.182[mg/l]	<0.008[mg/l]	848432		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.974	2.159	2.378	1.258	0.622	167.144	--		
Conc SD	0.007[mg/l]	0.004[mg/l]	0.004[mg/l]	0.003[mg/l]	0.001[mg/l]	0.013[mg/l]	5793.69		
Reported	---	---	---	---	---	---	---		

Sample Name: 5b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:48:56		Recalculation Date: 2023-07-18 13:17:21		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5b									
	Ar 430.010	Au	Pd						
Conc 1	862028	0.044[mg/l]	<-0.336[mg/l]						

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc 2	840027	0.044[mg/l]	<-0.338[mg/l]				
Conc 3	852485	0.046[mg/l]	<-0.334[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851513</b>	<b>0.045[mg/l]</b>	<b>&lt;-0.336[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.877</b>	<b>0.552</b>				
<b>Conc SD</b>	<b>11032.6</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.045[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.336[mg/l]	<-0.842[mg/l]	<-0.891[mg/l]	0.044[mg/l]	0.041[mg/l]	>556.149[mg/l]	862028
Conc 2	<-0.338[mg/l]	<-0.846[mg/l]	<-0.881[mg/l]	0.044[mg/l]	0.041[mg/l]	>530.943[mg/l]	840027
Conc 3	<-0.334[mg/l]	<-0.847[mg/l]	<-0.886[mg/l]	0.046[mg/l]	0.042[mg/l]	>524.574[mg/l]	852485
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.336[mg/l]</b>	<b>&lt;-0.845[mg/l]</b>	<b>&lt;-0.886[mg/l]</b>	<b>0.045[mg/l]</b>	<b>0.041[mg/l]</b>	<b>&gt;537.222[mg/l]</b>	<b>851513</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.552</b>	<b>0.344</b>	<b>0.585</b>	<b>2.877</b>	<b>0.812</b>	<b>3.108</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>16.698[mg/l]</b>	<b>11032.6</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 5b

Sample Type: Unknown Sample

Measure Date: 2023-03-01 14:48:56

Recalculation Date: 2023-07-18 13:17:21

State: Measured

Quality:

Total Dilution: 1.000000

### Sample Identification

Sample Name						
5b						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	862028	0.257[mg/l]	0.193[mg/l]				
Conc 2	840027	0.258[mg/l]	0.187[mg/l]				
Conc 3	852485	0.259[mg/l]	0.195[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851513</b>	<b>0.258[mg/l]</b>	<b>0.191[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.401</b>	<b>2.212</b>				
<b>Conc SD</b>	<b>11032.6</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.258[mg/l]</b>	<b>0.191[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.193[mg/l]	0.214[mg/l]	0.176[mg/l]	0.257[mg/l]	0.188[mg/l]	<0.022[mg/l]	862028
Conc 2	0.187[mg/l]	0.209[mg/l]	0.157[mg/l]	0.258[mg/l]	0.188[mg/l]	<0.013[mg/l]	840027
Conc 3	0.195[mg/l]	0.217[mg/l]	0.160[mg/l]	0.259[mg/l]	0.190[mg/l]	<0.015[mg/l]	852485
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.191[mg/l]</b>	<b>0.213[mg/l]</b>	<b>0.164[mg/l]</b>	<b>0.258[mg/l]</b>	<b>0.189[mg/l]</b>	<b>&lt;0.016[mg/l]</b>	<b>851513</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.212</b>	<b>1.847</b>	<b>6.171</b>	<b>0.401</b>	<b>0.458</b>	<b>28.161</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>11032.6</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 4b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:45:48		Recalculation Date: 2023-07-18 13:17:22		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4b									
	Ar 430.010	Au	Pd						
Conc 1	843493	0.030[mg/l]	<-0.261[mg/l]						
Conc 2	846437	0.026[mg/l]	<-0.267[mg/l]						
Conc 3	843807	0.027[mg/l]	<-0.261[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	844579	0.028[mg/l]	<-0.263[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.292	1.401						
Conc SD	1616.72	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.028[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.261[mg/l]	<-0.758[mg/l]	<-0.815[mg/l]	0.030[mg/l]	0.036[mg/l]	>521.187[mg/l]	843493		
Conc 2	<-0.267[mg/l]	<-0.761[mg/l]	<-0.817[mg/l]	0.026[mg/l]	0.036[mg/l]	>543.894[mg/l]	846437		
Conc 3	<-0.261[mg/l]	<-0.755[mg/l]	<-0.817[mg/l]	0.027[mg/l]	0.034[mg/l]	>539.383[mg/l]	843807		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.263[mg/l]	<-0.758[mg/l]	<-0.816[mg/l]	0.028[mg/l]	0.036[mg/l]	>534.821[mg/l]	844579		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.401	0.427	0.161	6.292	2.888	2.248	--		
Conc SD	0.004[mg/l]	0.003[mg/l]	0.001[mg/l]	0.002[mg/l]	0.001[mg/l]	12.021[mg/l]	1616.72		
Reported	---	---	---	---	---	---	---		

Sample Name: 4b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:45:48		Recalculation Date: 2023-07-18 13:17:22		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4b									
	Ar 430.010	Au	Pd						
Conc 1	843493	0.236[mg/l]	0.272[mg/l]						
Conc 2	846437	0.237[mg/l]	0.274[mg/l]						
Conc 3	843807	0.234[mg/l]	0.272[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	844579	0.236[mg/l]	0.273[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.573	0.294						
Conc SD	1616.72	0.001[mg/l]	0.001[mg/l]						
Reported	---	0.236[mg/l]	0.273[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.272[mg/l]	0.324[mg/l]	0.242[mg/l]	0.236[mg/l]	0.180[mg/l]	<0.000[mg/l]	843493		
Conc 2	0.274[mg/l]	0.322[mg/l]	0.259[mg/l]	0.237[mg/l]	0.180[mg/l]	<-0.004[mg/l]	846437		
Conc 3	0.272[mg/l]	0.325[mg/l]	0.233[mg/l]	0.234[mg/l]	0.180[mg/l]	<0.002[mg/l]	843807		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.273[mg/l]</b>	<b>0.324[mg/l]</b>	<b>0.245[mg/l]</b>	<b>0.236[mg/l]</b>	<b>0.180[mg/l]</b>	<b>&lt;-0.001[mg/l]</b>	<b>844579</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.294</b>	<b>0.377</b>	<b>5.345</b>	<b>0.573</b>	<b>0.187</b>	<b>473.657</b>	<b>---</b>
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.013[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.003[mg/l]</b>	<b>1616.72</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 3b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:42:42		Recalculation Date: 2023-07-18 13:17:22		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3b									

	Ar 430.010	Au	Pd				
Conc 1	848505	0.035[mg/l]	<-0.341[mg/l]				
Conc 2	855711	0.036[mg/l]	<-0.344[mg/l]				
Conc 3	851650	0.037[mg/l]	<-0.349[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851955</b>	<b>0.036[mg/l]</b>	<b>&lt;-0.345[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.323</b>	<b>1.161</b>				
<b>Conc SD</b>	<b>3612.69</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.036[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.341[mg/l]	<-0.861[mg/l]	<-0.889[mg/l]	0.035[mg/l]	0.041[mg/l]	>518.057[mg/l]	848505
Conc 2	<-0.344[mg/l]	<-0.858[mg/l]	<-0.898[mg/l]	0.036[mg/l]	0.040[mg/l]	>521.759[mg/l]	855711
Conc 3	<-0.349[mg/l]	<-0.854[mg/l]	<-0.898[mg/l]	0.037[mg/l]	0.039[mg/l]	>535.091[mg/l]	851650
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.345[mg/l]</b>	<b>&lt;-0.858[mg/l]</b>	<b>&lt;-0.895[mg/l]</b>	<b>0.036[mg/l]</b>	<b>0.040[mg/l]</b>	<b>&gt;524.969[mg/l]</b>	<b>851955</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.161</b>	<b>0.381</b>	<b>0.599</b>	<b>2.323</b>	<b>2.098</b>	<b>1.707</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>8.959[mg/l]</b>	<b>3612.69</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 3b				Sample Type: Unknown Sample			
Measure Date: 2023-03-01 14:42:42		Recalculation Date: 2023-07-18 13:17:22		State: Measured		Quality:	Total Dilution: 1.000000
Sample Identification							
Sample Name							
3b							

	Ar 430.010	Au	Pd				
Conc 1	848505	0.246[mg/l]	0.186[mg/l]				
Conc 2	855711	0.247[mg/l]	0.183[mg/l]				
Conc 3	851650	0.246[mg/l]	0.177[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851955</b>	<b>0.247[mg/l]</b>	<b>0.182[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.268</b>	<b>2.391</b>				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	3612.69	0.001[mg/l]	0.004[mg/l]				
Reported	---	0.247[mg/l]	0.182[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.186[mg/l]	0.189[mg/l]	0.172[mg/l]	0.246[mg/l]	0.185[mg/l]	<-0.004[mg/l]	848505
Conc 2	0.183[mg/l]	0.193[mg/l]	0.152[mg/l]	0.247[mg/l]	0.186[mg/l]	<-0.001[mg/l]	855711
Conc 3	0.177[mg/l]	0.184[mg/l]	0.144[mg/l]	0.246[mg/l]	0.184[mg/l]	<-0.010[mg/l]	851650
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.182[mg/l]	0.189[mg/l]	0.156[mg/l]	0.247[mg/l]	0.185[mg/l]	<-0.005[mg/l]	851955
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.391	2.372	9.205	0.268	0.612	95.173	---
Conc SD	0.004[mg/l]	0.004[mg/l]	0.014[mg/l]	0.001[mg/l]	0.001[mg/l]	0.005[mg/l]	3612.69
Reported	---	---	---	---	---	---	---

Sample Name: 2b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:39:36		Recalculation Date: 2023-07-18 13:17:22		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2b									
	Ar 430.010	Au	Pd						
Conc 1	843736	0.045[mg/l]	<-0.346[mg/l]						
Conc 2	832851	0.049[mg/l]	<-0.350[mg/l]						
Conc 3	851133	0.051[mg/l]	<-0.354[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	842573	0.049[mg/l]	<-0.350[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.310	1.124						
Conc SD	9196.29	0.003[mg/l]	0.004[mg/l]						
Reported	---	0.049[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.346[mg/l]	<-0.860[mg/l]	<-0.892[mg/l]	0.045[mg/l]	0.044[mg/l]	>530.495[mg/l]	843736		
Conc 2	<-0.350[mg/l]	<-0.862[mg/l]	<-0.894[mg/l]	0.049[mg/l]	0.042[mg/l]	>524.309[mg/l]	832851		
Conc 3	<-0.354[mg/l]	<-0.861[mg/l]	<-0.895[mg/l]	0.051[mg/l]	0.044[mg/l]	>519.956[mg/l]	851133		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.350[mg/l]	<-0.861[mg/l]	<-0.894[mg/l]	0.049[mg/l]	0.043[mg/l]	>524.920[mg/l]	842573		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.124	0.156	0.123	6.310	2.283	1.009	--		
Conc SD	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	0.003[mg/l]	0.001[mg/l]	5.296[mg/l]	9196.29		
Reported	---	---	---	---	---	---	---		

Sample Name: 2b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:39:36		Recalculation Date: 2023-07-18 13:17:22		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2b									
		Ar 430.010		Au		Pd			
Conc 1		843736		0.260[mg/l]		0.178[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	832851	0.261[mg/l]	0.173[mg/l]				
Conc 3	851133	0.262[mg/l]	0.172[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>842573</b>	<b>0.261[mg/l]</b>	<b>0.174[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.283</b>	<b>1.853</b>				
<b>Conc SD</b>	<b>9196.29</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.261[mg/l]</b>	<b>0.174[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.178[mg/l]	0.177[mg/l]	0.155[mg/l]	0.260[mg/l]	0.188[mg/l]	<0.003[mg/l]	843736
Conc 2	0.173[mg/l]	0.178[mg/l]	0.139[mg/l]	0.261[mg/l]	0.188[mg/l]	<0.003[mg/l]	832851
Conc 3	0.172[mg/l]	0.181[mg/l]	0.147[mg/l]	0.262[mg/l]	0.189[mg/l]	<0.002[mg/l]	851133
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.174[mg/l]</b>	<b>0.178[mg/l]</b>	<b>0.147[mg/l]</b>	<b>0.261[mg/l]</b>	<b>0.188[mg/l]</b>	<b>&lt;0.003[mg/l]</b>	<b>842573</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.853</b>	<b>1.292</b>	<b>5.486</b>	<b>0.283</b>	<b>0.301</b>	<b>27.260</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>9196.29</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 1bcorrect one

Sample Type: Unknown Sample

Measure Date: 2023-03-01 14:36:01

Recalculation Date: 2023-07-18 13:17:23

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

### Sample Identification

Sample Name						
1bcorrect one						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	855926	0.027[mg/l]	<-0.340[mg/l]				
Conc 2	857717	0.027[mg/l]	<-0.345[mg/l]				
Conc 3	849111	0.029[mg/l]	<-0.337[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>854251</b>	<b>0.028[mg/l]</b>	<b>&lt;-0.341[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>4.695</b>	<b>1.187</b>				
<b>Conc SD</b>	<b>4540.84</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.028[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.340[mg/l]	<-0.860[mg/l]	<-0.895[mg/l]	0.027[mg/l]	0.037[mg/l]	>511.971[mg/l]	855926
Conc 2	<-0.345[mg/l]	<-0.857[mg/l]	<-0.891[mg/l]	0.027[mg/l]	0.037[mg/l]	>509.182[mg/l]	857717
Conc 3	<-0.337[mg/l]	<-0.856[mg/l]	<-0.897[mg/l]	0.029[mg/l]	0.035[mg/l]	>514.721[mg/l]	849111
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.341[mg/l]</b>	<b>&lt;-0.858[mg/l]</b>	<b>&lt;-0.894[mg/l]</b>	<b>0.028[mg/l]</b>	<b>0.036[mg/l]</b>	<b>&gt;511.958[mg/l]</b>	<b>854251</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.187</b>	<b>0.223</b>	<b>0.323</b>	<b>4.695</b>	<b>3.695</b>	<b>0.541</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>2.770[mg/l]</b>	<b>4540.84</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 1bcorrect one				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:36:01		Recalculation Date: 2023-07-18 13:17:23		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1bcorrect one									
	Ar 430.010	Au	Pd						
Conc 1	855926	0.237[mg/l]	0.182[mg/l]						
Conc 2	857717	0.237[mg/l]	0.181[mg/l]						
Conc 3	849111	0.238[mg/l]	0.185[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	854251	0.237[mg/l]	0.182[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.404	1.164						
Conc SD	4540.84	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.237[mg/l]	0.182[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.182[mg/l]	0.192[mg/l]	0.151[mg/l]	0.237[mg/l]	0.182[mg/l]	<0.010[mg/l]	855926		
Conc 2	0.181[mg/l]	0.188[mg/l]	0.155[mg/l]	0.237[mg/l]	0.179[mg/l]	<-0.009[mg/l]	857717		
Conc 3	0.185[mg/l]	0.194[mg/l]	0.146[mg/l]	0.238[mg/l]	0.177[mg/l]	<-0.015[mg/l]	849111		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.182[mg/l]	0.191[mg/l]	0.151[mg/l]	0.237[mg/l]	0.179[mg/l]	<-0.005[mg/l]	854251		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.164	1.618	2.819	0.404	1.182	279.053	--		
Conc SD	0.002[mg/l]	0.003[mg/l]	0.004[mg/l]	0.001[mg/l]	0.002[mg/l]	0.013[mg/l]	4540.84		
Reported	---	---	---	---	---	---	---		

Sample Name: 1b				Sample Type: Unknown Sample			
Measure Date: 2023-03-01 14:22:49		Recalculation Date: 2023-07-18 13:17:23		State: Recalculated		Quality: Recalc   Drifted	Total Dilution: 1.000000
Sample Identification							
Sample Name							
1b							
	Ar 430.010	Au	Pd				
Conc 1	623591	0.063[mg/l]	<-0.357[mg/l]				
Conc 2	619621	0.062[mg/l]	<-0.356[mg/l]				
Conc 3	625221	0.064[mg/l]	<-0.355[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	622811	0.063[mg/l]	<-0.356[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.513	0.149				
Conc SD	2880.33	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.063[mg/l]	<0.019[mg/l]				
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.357[mg/l]	<-0.867[mg/l]	<-0.895[mg/l]	0.063[mg/l]	0.042[mg/l]	>711.362[mg/l]	623591
Conc 2	<-0.356[mg/l]	<-0.870[mg/l]	<-0.906[mg/l]	0.062[mg/l]	0.043[mg/l]	>732.201[mg/l]	619621
Conc 3	<-0.355[mg/l]	<-0.868[mg/l]	<-0.892[mg/l]	0.064[mg/l]	0.041[mg/l]	>686.250[mg/l]	625221

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.356[mg/l]	<-0.868[mg/l]	<-0.898[mg/l]	0.063[mg/l]	0.042[mg/l]	>709.938[mg/l]	622811
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.149	0.176	0.848	1.513	2.106	3.241	---
Conc SD	0.001[mg/l]	0.002[mg/l]	0.008[mg/l]	0.001[mg/l]	0.001[mg/l]	23.009[mg/l]	2880.33
Reported	---	---	---	---	---	---	---

Sample Name: 1b				Sample Type: Unknown Sample					
Measure Date: 2023-03-01 14:22:49		Recalculation Date: 2023-07-18 13:17:23		State: Measured		Quality: Drifted		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1b									

	Ar 430.010	Au	Pd				
Conc 1	623591	0.222[mg/l]	0.157[mg/l]				
Conc 2	619621	0.219[mg/l]	0.156[mg/l]				
Conc 3	625221	0.220[mg/l]	0.154[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	622811	0.220[mg/l]	0.156[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.651	0.917				
Conc SD	2880.33	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.220[mg/l]	0.156[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.157[mg/l]	0.182[mg/l]	0.115[mg/l]	0.222[mg/l]	0.177[mg/l]	<-0.054[mg/l]	623591
Conc 2	0.156[mg/l]	0.177[mg/l]	0.107[mg/l]	0.219[mg/l]	0.177[mg/l]	<-0.049[mg/l]	619621
Conc 3	0.154[mg/l]	0.176[mg/l]	0.128[mg/l]	0.220[mg/l]	0.176[mg/l]	<-0.051[mg/l]	625221
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.156[mg/l]	0.178[mg/l]	0.117[mg/l]	0.220[mg/l]	0.176[mg/l]	<-0.052[mg/l]	622811
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.917	1.660	8.913	0.651	0.418	5.063	---
Conc SD	0.001[mg/l]	0.003[mg/l]	0.010[mg/l]	0.001[mg/l]	0.001[mg/l]	0.003[mg/l]	2880.33
Reported	---	---	---	---	---	---	---

Sample Name: 27A_				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:53:09		Recalculation Date: 2023-07-18 13:17:24		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27A_									

	Ar 430.010	Au	Pd				
Conc 1	1303340	0.036[mg/l]	<-0.356[mg/l]				
Conc 2	902989	0.044[mg/l]	<-0.340[mg/l]				
Conc 3	1306750	0.039[mg/l]	<-0.354[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	1171030	0.040[mg/l]	<-0.350[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	9.540	2.489				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	232133	0.004[mg/l]	0.009[mg/l]				
Reported	---	0.040[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.356[mg/l]	<-0.844[mg/l]	<-0.884[mg/l]	0.036[mg/l]	0.027[mg/l]	>4213.28[mg/l]	1303340
Conc 2	<-0.340[mg/l]	<-0.848[mg/l]	<-0.862[mg/l]	0.044[mg/l]	0.031[mg/l]	>888.610[mg/l]	902989
Conc 3	<-0.354[mg/l]	<-0.839[mg/l]	<-0.874[mg/l]	0.039[mg/l]	0.030[mg/l]	>4158.98[mg/l]	1306750
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.350[mg/l]	<-0.844[mg/l]	<-0.873[mg/l]	0.040[mg/l]	0.029[mg/l]	>3086.96[mg/l]	1171030
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.489	0.506	1.253	9.540	7.447	61.679	---
Conc SD	0.009[mg/l]	0.004[mg/l]	0.011[mg/l]	0.004[mg/l]	0.002[mg/l]	1904.02[mg/l]	232133
Reported	---	---	---	---	---	---	---

Sample Name: 27A_				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:53:09		Recalculation Date: 2023-07-18 13:17:24		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27A_									
	Ar 430.010	Au	Pd						
Conc 1	1303340	0.268[mg/l]	0.353[mg/l]						
Conc 2	902989	0.220[mg/l]	0.200[mg/l]						
Conc 3	1306750	0.272[mg/l]	0.348[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	1171030	0.253[mg/l]	0.300[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	11.387	28.888						
Conc SD	232133	0.029[mg/l]	0.087[mg/l]						
Reported	---	0.253[mg/l]	0.300[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.353[mg/l]	0.446[mg/l]	0.489[mg/l]	0.268[mg/l]	0.211[mg/l]	<0.318[mg/l]	1303340		
Conc 2	0.200[mg/l]	0.213[mg/l]	0.198[mg/l]	0.220[mg/l]	0.172[mg/l]	<0.083[mg/l]	902989		
Conc 3	0.348[mg/l]	0.442[mg/l]	0.504[mg/l]	0.272[mg/l]	0.214[mg/l]	<0.272[mg/l]	1306750		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.300[mg/l]	0.367[mg/l]	0.397[mg/l]	0.253[mg/l]	0.199[mg/l]	<0.224[mg/l]	1171030		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	28.888	36.423	43.532	11.387	11.835	55.649	--		
Conc SD	0.087[mg/l]	0.134[mg/l]	0.173[mg/l]	0.029[mg/l]	0.024[mg/l]	0.125[mg/l]	232133		
Reported	---	---	---	---	---	---	---		

Sample Name: 26A_				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:50:23		Recalculation Date: 2023-07-18 13:17:25		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26A_									
	Ar 430.010	Au	Pd						
Conc 1	1317150	0.130[mg/l]	<-0.343[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	1305390	0.039[mg/l]	<-0.351[mg/l]				
Conc 3	1300170	0.038[mg/l]	<-0.346[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>1307570</b>	<b>0.069[mg/l]</b>	<b>&lt;-0.347[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>76.639</b>	<b>1.071</b>				
<b>Conc SD</b>	<b>8697.38</b>	<b>0.053[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.069[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.343[mg/l]	<-0.827[mg/l]	<-0.878[mg/l]	0.130[mg/l]	0.063[mg/l]	>3660.57[mg/l]	1317150
Conc 2	<-0.351[mg/l]	<-0.847[mg/l]	<-0.879[mg/l]	0.039[mg/l]	0.031[mg/l]	>4267.85[mg/l]	1305390
Conc 3	<-0.346[mg/l]	<-0.849[mg/l]	<-0.884[mg/l]	0.038[mg/l]	0.027[mg/l]	>4279.01[mg/l]	1300170
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.347[mg/l]</b>	<b>&lt;-0.841[mg/l]</b>	<b>&lt;-0.880[mg/l]</b>	<b>0.069[mg/l]</b>	<b>0.040[mg/l]</b>	<b>&gt;4069.14[mg/l]</b>	<b>1307570</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.071</b>	<b>1.476</b>	<b>0.359</b>	<b>76.639</b>	<b>49.506</b>	<b>8.697</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.012[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.053[mg/l]</b>	<b>0.020[mg/l]</b>	<b>353.879[mg/l]</b>	<b>8697.38</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 26A\_

Sample Type: Unknown Sample

Measure Date: 2022-11-15 14:50:23

Recalculation Date: 2023-07-18 13:17:25

State: Measured

Quality:

Total Dilution: 1.000000

### Sample Identification

Sample Name						
26A_						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	1317150	0.271[mg/l]	0.375[mg/l]				
Conc 2	1305390	0.267[mg/l]	0.349[mg/l]				
Conc 3	1300170	0.265[mg/l]	0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>1307570</b>	<b>0.268[mg/l]</b>	<b>0.359[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.264</b>	<b>3.866</b>				
<b>Conc SD</b>	<b>8697.38</b>	<b>0.003[mg/l]</b>	<b>0.014[mg/l]</b>				
<b>Reported</b>	---	<b>0.268[mg/l]</b>	<b>0.359[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.375[mg/l]	0.489[mg/l]	0.535[mg/l]	0.271[mg/l]	0.220[mg/l]	<0.292[mg/l]	1317150
Conc 2	0.349[mg/l]	0.450[mg/l]	0.491[mg/l]	0.267[mg/l]	0.211[mg/l]	<0.309[mg/l]	1305390
Conc 3	0.353[mg/l]	0.439[mg/l]	0.491[mg/l]	0.265[mg/l]	0.211[mg/l]	<0.242[mg/l]	1300170
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.359[mg/l]</b>	<b>0.459[mg/l]</b>	<b>0.506[mg/l]</b>	<b>0.268[mg/l]</b>	<b>0.214[mg/l]</b>	<b>&lt;0.281[mg/l]</b>	<b>1307570</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>3.866</b>	<b>5.651</b>	<b>4.978</b>	<b>1.264</b>	<b>2.452</b>	<b>12.425</b>	---
<b>Conc SD</b>	<b>0.014[mg/l]</b>	<b>0.026[mg/l]</b>	<b>0.025[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.035[mg/l]</b>	<b>8697.38</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 25A_				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:47:19		Recalculation Date: 2023-07-18 13:17:25		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25A_									
	Ar 430.010	Au	Pd						
Conc 1	893938	0.073[mg/l]	<-0.352[mg/l]						
Conc 2	890590	0.073[mg/l]	<-0.356[mg/l]						
Conc 3	889379	0.070[mg/l]	<-0.357[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	891302	0.072[mg/l]	<-0.355[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.091	0.655						
Conc SD	2361.50	0.002[mg/l]	0.002[mg/l]						
Reported	---	0.072[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.352[mg/l]	<-0.864[mg/l]	<-0.885[mg/l]	0.073[mg/l]	0.044[mg/l]	>782.743[mg/l]	893938		
Conc 2	<-0.356[mg/l]	<-0.869[mg/l]	<-0.889[mg/l]	0.073[mg/l]	0.043[mg/l]	>779.709[mg/l]	890590		
Conc 3	<-0.357[mg/l]	<-0.864[mg/l]	<-0.887[mg/l]	0.070[mg/l]	0.042[mg/l]	>757.356[mg/l]	889379		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.355[mg/l]	<-0.866[mg/l]	<-0.887[mg/l]	0.072[mg/l]	0.043[mg/l]	>773.269[mg/l]	891302		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.655	0.347	0.278	2.091	2.291	1.793	--		
Conc SD	0.002[mg/l]	0.003[mg/l]	0.002[mg/l]	0.002[mg/l]	0.001[mg/l]	13.865[mg/l]	2361.50		
Reported	---	---	---	---	---	---	---		

Sample Name: 25A_				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:47:19		Recalculation Date: 2023-07-18 13:17:25		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25A_									
	Ar 430.010	Au	Pd						
Conc 1	893938	0.229[mg/l]	0.173[mg/l]						
Conc 2	890590	0.230[mg/l]	0.167[mg/l]						
Conc 3	889379	0.229[mg/l]	0.171[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	891302	0.229[mg/l]	0.171[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.198	1.746						
Conc SD	2361.50	0.000[mg/l]	0.003[mg/l]						
Reported	---	0.229[mg/l]	0.171[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.173[mg/l]	0.190[mg/l]	0.153[mg/l]	0.229[mg/l]	0.182[mg/l]	<0.037[mg/l]		893938	
Conc 2	0.167[mg/l]	0.199[mg/l]	0.145[mg/l]	0.230[mg/l]	0.183[mg/l]	<0.027[mg/l]		890590	
Conc 3	0.171[mg/l]	0.204[mg/l]	0.137[mg/l]	0.229[mg/l]	0.181[mg/l]	<0.026[mg/l]		889379	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.171[mg/l]</b>	<b>0.198[mg/l]</b>	<b>0.145[mg/l]</b>	<b>0.229[mg/l]</b>	<b>0.182[mg/l]</b>	<b>&lt;0.030[mg/l]</b>	<b>891302</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.746</b>	<b>3.552</b>	<b>5.392</b>	<b>0.198</b>	<b>0.474</b>	<b>20.400</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>2361.50</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 27A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 14:39:26	Recalculation Date: 2023-07-18 13:17:26	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
27A						

	Ar 430.010	Au	Pd				
Conc 1	884268	0.070[mg/l]	<-0.358[mg/l]				
Conc 2	875542	0.073[mg/l]	<-0.353[mg/l]				
Conc 3	887469	0.072[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>882426</b>	<b>0.072[mg/l]</b>	<b>&lt;-0.354[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.531</b>	<b>0.860</b>				
<b>Conc SD</b>	<b>6173.10</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.072[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.358[mg/l]	<-0.869[mg/l]	<-0.888[mg/l]	0.070[mg/l]	0.043[mg/l]	>770.195[mg/l]	884268
Conc 2	<-0.353[mg/l]	<-0.860[mg/l]	<-0.882[mg/l]	0.073[mg/l]	0.041[mg/l]	>765.543[mg/l]	875542
Conc 3	<-0.353[mg/l]	<-0.864[mg/l]	<-0.890[mg/l]	0.072[mg/l]	0.040[mg/l]	>794.385[mg/l]	887469
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.354[mg/l]</b>	<b>&lt;-0.865[mg/l]</b>	<b>&lt;-0.887[mg/l]</b>	<b>0.072[mg/l]</b>	<b>0.041[mg/l]</b>	<b>&gt;776.708[mg/l]</b>	<b>882426</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.860</b>	<b>0.541</b>	<b>0.462</b>	<b>2.531</b>	<b>3.616</b>	<b>1.994</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>15.485[mg/l]</b>	<b>6173.10</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 27A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 14:39:26	Recalculation Date: 2023-07-18 13:17:26	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
27A						

	Ar 430.010	Au	Pd				
Conc 1	884268	0.230[mg/l]	0.175[mg/l]				
Conc 2	875542	0.230[mg/l]	0.174[mg/l]				
Conc 3	887469	0.230[mg/l]	0.171[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>882426</b>	<b>0.230[mg/l]</b>	<b>0.174[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.079</b>	<b>1.154</b>				



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	6173.10	0.000[mg/l]	0.002[mg/l]				
Reported	---	0.230[mg/l]	0.174[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.175[mg/l]	0.191[mg/l]	0.148[mg/l]	0.230[mg/l]	0.180[mg/l]	<0.012[mg/l]	884268
Conc 2	0.174[mg/l]	0.199[mg/l]	0.161[mg/l]	0.230[mg/l]	0.181[mg/l]	<0.019[mg/l]	875542
Conc 3	0.171[mg/l]	0.197[mg/l]	0.141[mg/l]	0.230[mg/l]	0.180[mg/l]	<0.005[mg/l]	887469
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.174[mg/l]	0.196[mg/l]	0.150[mg/l]	0.230[mg/l]	0.180[mg/l]	<0.012[mg/l]	882426
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.154	2.106	6.864	0.079	0.258	58.649	---
Conc SD	0.002[mg/l]	0.004[mg/l]	0.010[mg/l]	0.000[mg/l]	0.000[mg/l]	0.007[mg/l]	6173.10
Reported	---	---	---	---	---	---	---

Sample Name: 26A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:35:36		Recalculation Date: 2023-07-18 13:17:26		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26A									
	Ar 430.010	Au	Pd						
Conc 1	880666	0.159[mg/l]	<-0.286[mg/l]						
Conc 2	891270	0.160[mg/l]	<-0.290[mg/l]						
Conc 3	896539	0.162[mg/l]	<-0.284[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	889492	0.160[mg/l]	<-0.287[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.144	0.942						
Conc SD	8084.55	0.002[mg/l]	0.003[mg/l]						
Reported	---	0.160[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.286[mg/l]	<-0.779[mg/l]	<-0.818[mg/l]	0.159[mg/l]	0.075[mg/l]	>740.263[mg/l]	880666		
Conc 2	<-0.290[mg/l]	<-0.772[mg/l]	<-0.813[mg/l]	0.160[mg/l]	0.077[mg/l]	>767.634[mg/l]	891270		
Conc 3	<-0.284[mg/l]	<-0.775[mg/l]	<-0.818[mg/l]	0.162[mg/l]	0.074[mg/l]	>773.599[mg/l]	896539		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.287[mg/l]	<-0.775[mg/l]	<-0.816[mg/l]	0.160[mg/l]	0.075[mg/l]	>760.499[mg/l]	889492		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.942	0.465	0.402	1.144	2.084	2.337	--		
Conc SD	0.003[mg/l]	0.004[mg/l]	0.003[mg/l]	0.002[mg/l]	0.002[mg/l]	17.777[mg/l]	8084.55		
Reported	---	---	---	---	---	---	---		

Sample Name: 26A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:35:36		Recalculation Date: 2023-07-18 13:17:26		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26A									
		Ar 430.010		Au		Pd			
Conc 1		880666		0.259[mg/l]		0.228[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	891270	0.259[mg/l]	0.234[mg/l]				
Conc 3	896539	0.260[mg/l]	0.240[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>889492</b>	<b>0.259[mg/l]</b>	<b>0.234[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.203</b>	<b>2.462</b>				
<b>Conc SD</b>	<b>8084.55</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.259[mg/l]</b>	<b>0.234[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.228[mg/l]	0.249[mg/l]	0.196[mg/l]	0.259[mg/l]	0.212[mg/l]	<0.046[mg/l]	880666
Conc 2	0.234[mg/l]	0.258[mg/l]	0.211[mg/l]	0.259[mg/l]	0.211[mg/l]	<0.048[mg/l]	891270
Conc 3	0.240[mg/l]	0.262[mg/l]	0.214[mg/l]	0.260[mg/l]	0.211[mg/l]	<0.051[mg/l]	896539
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.234[mg/l]</b>	<b>0.256[mg/l]</b>	<b>0.207[mg/l]</b>	<b>0.259[mg/l]</b>	<b>0.211[mg/l]</b>	<b>&lt;0.048[mg/l]</b>	<b>889492</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.462</b>	<b>2.509</b>	<b>4.853</b>	<b>0.203</b>	<b>0.158</b>	<b>5.735</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.003[mg/l]</b>	<b>8084.55</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 25A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 14:30:45 Recalculation Date: 2023-07-18 13:17:26 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
25A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	884159	0.045[mg/l]	<-0.333[mg/l]				
Conc 2	888097	0.043[mg/l]	<-0.340[mg/l]				
Conc 3	885663	0.045[mg/l]	<-0.338[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>885973</b>	<b>0.044[mg/l]</b>	<b>&lt;-0.337[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.160</b>	<b>1.117</b>				
<b>Conc SD</b>	<b>1987.22</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.044[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.333[mg/l]	<-0.843[mg/l]	<-0.878[mg/l]	0.045[mg/l]	0.031[mg/l]	>784.014[mg/l]	884159
Conc 2	<-0.340[mg/l]	<-0.845[mg/l]	<-0.876[mg/l]	0.043[mg/l]	0.031[mg/l]	>781.778[mg/l]	888097
Conc 3	<-0.338[mg/l]	<-0.847[mg/l]	<-0.874[mg/l]	0.045[mg/l]	0.032[mg/l]	>765.640[mg/l]	885663
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.337[mg/l]</b>	<b>&lt;-0.845[mg/l]</b>	<b>&lt;-0.876[mg/l]</b>	<b>0.044[mg/l]</b>	<b>0.031[mg/l]</b>	<b>&gt;777.144[mg/l]</b>	<b>885973</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.117</b>	<b>0.258</b>	<b>0.178</b>	<b>2.160</b>	<b>1.811</b>	<b>1.290</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>10.025[mg/l]</b>	<b>1987.22</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 25A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:30:45		Recalculation Date: 2023-07-18 13:17:26		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25A									
	Ar 430.010	Au	Pd						
Conc 1	884159	0.219[mg/l]	0.188[mg/l]						
Conc 2	888097	0.221[mg/l]	0.186[mg/l]						
Conc 3	885663	0.221[mg/l]	0.188[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	885973	0.220[mg/l]	0.187[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.469	0.617						
Conc SD	1987.22	0.001[mg/l]	0.001[mg/l]						
Reported	---	0.220[mg/l]	0.187[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.188[mg/l]	0.211[mg/l]	0.161[mg/l]	0.219[mg/l]	0.172[mg/l]	<0.021[mg/l]	884159		
Conc 2	0.186[mg/l]	0.210[mg/l]	0.172[mg/l]	0.221[mg/l]	0.169[mg/l]	<-0.004[mg/l]	888097		
Conc 3	0.188[mg/l]	0.216[mg/l]	0.165[mg/l]	0.221[mg/l]	0.172[mg/l]	<0.003[mg/l]	885663		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.187[mg/l]	0.212[mg/l]	0.166[mg/l]	0.220[mg/l]	0.171[mg/l]	<0.007[mg/l]	885973		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.617	1.482	3.445	0.469	1.226	187.163	---		
Conc SD	0.001[mg/l]	0.003[mg/l]	0.006[mg/l]	0.001[mg/l]	0.002[mg/l]	0.013[mg/l]	1987.22		
Reported	---	---	---	---	---	---	---		

Sample Name: 24A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:27:13		Recalculation Date: 2023-07-18 13:17:27		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24A									

	Ar 430.010	Au	Pd				
Conc 1	887027	0.166[mg/l]	<-0.348[mg/l]				
Conc 2	877525	0.165[mg/l]	<-0.350[mg/l]				
Conc 3	887224	0.168[mg/l]	<-0.350[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	883925	0.166[mg/l]	<-0.349[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.698	0.237				
Conc SD	5543.73	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.166[mg/l]	<0.019[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.348[mg/l]	<-0.866[mg/l]	<-0.896[mg/l]	0.166[mg/l]	0.076[mg/l]	>771.058[mg/l]	887027
Conc 2	<-0.350[mg/l]	<-0.867[mg/l]	<-0.888[mg/l]	0.165[mg/l]	0.079[mg/l]	>743.153[mg/l]	877525
Conc 3	<-0.350[mg/l]	<-0.867[mg/l]	<-0.896[mg/l]	0.168[mg/l]	0.078[mg/l]	>752.577[mg/l]	887224

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.349[mg/l]	<-0.866[mg/l]	<-0.893[mg/l]	0.166[mg/l]	0.077[mg/l]	>755.596[mg/l]	883925
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.237	0.066	0.491	0.698	2.191	1.879	---
Conc SD	0.001[mg/l]	0.001[mg/l]	0.004[mg/l]	0.001[mg/l]	0.002[mg/l]	14.195[mg/l]	5543.73
Reported	---	---	---	---	---	---	---

Sample Name: 24A				Sample Type: Unknown Sample			
Measure Date: 2022-11-15 14:27:13		Recalculation Date: 2023-07-18 13:17:27		State: Measured		Quality:	Total Dilution: 1.000000
Sample Identification							
Sample Name							
24A							

	Ar 430.010	Au	Pd				
Conc 1	887027	0.263[mg/l]	0.172[mg/l]				
Conc 2	877525	0.260[mg/l]	0.172[mg/l]				
Conc 3	887224	0.266[mg/l]	0.173[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	883925	0.263[mg/l]	0.172[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.017	0.149				
Conc SD	5543.73	0.003[mg/l]	0.000[mg/l]				
Reported	---	0.263[mg/l]	0.172[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.172[mg/l]	0.187[mg/l]	0.129[mg/l]	0.263[mg/l]	0.212[mg/l]	<0.049[mg/l]	887027
Conc 2	0.172[mg/l]	0.191[mg/l]	0.143[mg/l]	0.260[mg/l]	0.213[mg/l]	<0.060[mg/l]	877525
Conc 3	0.173[mg/l]	0.192[mg/l]	0.136[mg/l]	0.266[mg/l]	0.215[mg/l]	<0.061[mg/l]	887224
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.172[mg/l]	0.190[mg/l]	0.136[mg/l]	0.263[mg/l]	0.213[mg/l]	<0.057[mg/l]	883925
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.149	1.583	4.966	1.017	0.606	11.430	---
Conc SD	0.000[mg/l]	0.003[mg/l]	0.007[mg/l]	0.003[mg/l]	0.001[mg/l]	0.006[mg/l]	5543.73
Reported	---	---	---	---	---	---	---

Sample Name: 23A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:24:04		Recalculation Date: 2023-07-18 13:17:27		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23A									

	Ar 430.010	Au	Pd				
Conc 1	883319	0.042[mg/l]	<-0.345[mg/l]				
Conc 2	879376	0.043[mg/l]	<-0.352[mg/l]				
Conc 3	881400	0.043[mg/l]	<-0.355[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	881365	0.043[mg/l]	<-0.351[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.489	1.483				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

<b>Conc SD</b>	1971.73	0.001[mg/l]	0.005[mg/l]				
<b>Reported</b>	---	0.043[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.345[mg/l]	<-0.860[mg/l]	<-0.882[mg/l]	0.042[mg/l]	0.032[mg/l]	>805.579[mg/l]	883319
Conc 2	<-0.352[mg/l]	<-0.862[mg/l]	<-0.882[mg/l]	0.043[mg/l]	0.031[mg/l]	>779.447[mg/l]	879376
Conc 3	<-0.355[mg/l]	<-0.863[mg/l]	<-0.876[mg/l]	0.043[mg/l]	0.030[mg/l]	>764.835[mg/l]	881400
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.351[mg/l]</b>	<b>&lt;-0.862[mg/l]</b>	<b>&lt;-0.880[mg/l]</b>	<b>0.043[mg/l]</b>	<b>0.031[mg/l]</b>	<b>&gt;783.287[mg/l]</b>	<b>881365</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.483</b>	<b>0.180</b>	<b>0.382</b>	<b>1.489</b>	<b>4.081</b>	<b>2.635</b>	<b>---</b>
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>20.642[mg/l]</b>	<b>1971.73</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 23A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:24:04		Recalculation Date: 2023-07-18 13:17:27		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23A									
	Ar 430.010	Au	Pd						
Conc 1	883319	0.220[mg/l]	0.184[mg/l]						
Conc 2	879376	0.217[mg/l]	0.177[mg/l]						
Conc 3	881400	0.220[mg/l]	0.170[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	881365	0.219[mg/l]	0.177[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.762	3.910						
Conc SD	1971.73	0.002[mg/l]	0.007[mg/l]						
Reported	---	0.219[mg/l]	0.177[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.184[mg/l]	0.198[mg/l]	0.162[mg/l]	0.220[mg/l]	0.171[mg/l]	<0.003[mg/l]	883319		
Conc 2	0.177[mg/l]	0.195[mg/l]	0.152[mg/l]	0.217[mg/l]	0.170[mg/l]	<0.010[mg/l]	879376		
Conc 3	0.170[mg/l]	0.202[mg/l]	0.148[mg/l]	0.220[mg/l]	0.171[mg/l]	<0.019[mg/l]	881400		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	0.177[mg/l]	0.199[mg/l]	0.154[mg/l]	0.219[mg/l]	0.171[mg/l]	<0.011[mg/l]	881365		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	3.910	1.907	4.886	0.762	0.357	74.374	---		
Conc SD	0.007[mg/l]	0.004[mg/l]	0.008[mg/l]	0.002[mg/l]	0.001[mg/l]	0.008[mg/l]	1971.73		
Reported	---	---	---	---	---	---	---		

Sample Name: 22A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:21:00		Recalculation Date: 2023-07-18 13:17:28		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22A									
	Ar 430.010	Au	Pd						
Conc 1	880327	0.039[mg/l]	<-0.308[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	882793	0.043[mg/l]	<-0.301[mg/l]				
Conc 3	883037	0.043[mg/l]	<-0.307[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>882052</b>	<b>0.041[mg/l]</b>	<b>&lt;-0.305[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>5.206</b>	<b>1.152</b>				
<b>Conc SD</b>	<b>1499.15</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.041[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.308[mg/l]	<-0.795[mg/l]	<-0.829[mg/l]	0.039[mg/l]	0.032[mg/l]	>744.671[mg/l]	880327
Conc 2	<-0.301[mg/l]	<-0.797[mg/l]	<-0.839[mg/l]	0.043[mg/l]	0.029[mg/l]	>763.794[mg/l]	882793
Conc 3	<-0.307[mg/l]	<-0.790[mg/l]	<-0.842[mg/l]	0.043[mg/l]	0.030[mg/l]	>787.109[mg/l]	883037
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.305[mg/l]</b>	<b>&lt;-0.794[mg/l]</b>	<b>&lt;-0.837[mg/l]</b>	<b>0.041[mg/l]</b>	<b>0.030[mg/l]</b>	<b>&gt;765.191[mg/l]</b>	<b>882052</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.152</b>	<b>0.465</b>	<b>0.802</b>	<b>5.206</b>	<b>4.331</b>	<b>2.778</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>21.253[mg/l]</b>	<b>1499.15</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 22A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 14:21:00

Recalculation Date: 2023-07-18 13:17:28

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
22A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	880327	0.218[mg/l]	0.211[mg/l]				
Conc 2	882793	0.220[mg/l]	0.217[mg/l]				
Conc 3	883037	0.217[mg/l]	0.218[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>882052</b>	<b>0.219[mg/l]</b>	<b>0.215[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.567</b>	<b>1.823</b>				
<b>Conc SD</b>	<b>1499.15</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.219[mg/l]</b>	<b>0.215[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.211[mg/l]	0.243[mg/l]	0.199[mg/l]	0.218[mg/l]	0.170[mg/l]	<-0.003[mg/l]	880327
Conc 2	0.217[mg/l]	0.243[mg/l]	0.186[mg/l]	0.220[mg/l]	0.170[mg/l]	<0.013[mg/l]	882793
Conc 3	0.218[mg/l]	0.242[mg/l]	0.180[mg/l]	0.217[mg/l]	0.168[mg/l]	<-0.003[mg/l]	883037
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.215[mg/l]</b>	<b>0.243[mg/l]</b>	<b>0.189[mg/l]</b>	<b>0.219[mg/l]</b>	<b>0.169[mg/l]</b>	<b>&lt;0.003[mg/l]</b>	<b>882052</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.823</b>	<b>0.346</b>	<b>5.069</b>	<b>0.567</b>	<b>0.568</b>	<b>354.136</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.009[mg/l]</b>	<b>1499.15</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 21A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:16:24		Recalculation Date: 2023-07-18 13:17:29		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21A									
	Ar 430.010	Au	Pd						
Conc 1	892011	0.043[mg/l]	<-0.230[mg/l]						
Conc 2	882776	0.042[mg/l]	<-0.225[mg/l]						
Conc 3	881187	0.043[mg/l]	<-0.228[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	885325	0.043[mg/l]	<-0.228[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.373	1.233						
Conc SD	5844.79	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.043[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.230[mg/l]	<-0.688[mg/l]	<-0.748[mg/l]	0.043[mg/l]	0.032[mg/l]	>755.182[mg/l]	892011		
Conc 2	<-0.225[mg/l]	<-0.689[mg/l]	<-0.752[mg/l]	0.042[mg/l]	0.030[mg/l]	>757.484[mg/l]	882776		
Conc 3	<-0.228[mg/l]	<-0.690[mg/l]	<-0.751[mg/l]	0.043[mg/l]	0.033[mg/l]	>776.274[mg/l]	881187		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.228[mg/l]	<-0.689[mg/l]	<-0.750[mg/l]	0.043[mg/l]	0.031[mg/l]	>762.980[mg/l]	885325		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.233	0.144	0.295	2.373	5.365	1.516	--		
Conc SD	0.003[mg/l]	0.001[mg/l]	0.002[mg/l]	0.001[mg/l]	0.002[mg/l]	11.570[mg/l]	5844.79		
Reported	---	---	---	---	---	---	---		

Sample Name: 21A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:16:24		Recalculation Date: 2023-07-18 13:17:29		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21A									
	Ar 430.010	Au	Pd						
Conc 1	892011	0.218[mg/l]	0.286[mg/l]						
Conc 2	882776	0.219[mg/l]	0.290[mg/l]						
Conc 3	881187	0.218[mg/l]	0.285[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	885325	0.218[mg/l]	0.287[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.310	0.864						
Conc SD	5844.79	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.218[mg/l]	0.287[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.286[mg/l]	0.323[mg/l]	0.278[mg/l]	0.218[mg/l]	0.170[mg/l]	<0.020[mg/l]	892011		
Conc 2	0.290[mg/l]	0.317[mg/l]	0.271[mg/l]	0.219[mg/l]	0.170[mg/l]	<0.007[mg/l]	882776		
Conc 3	0.285[mg/l]	0.312[mg/l]	0.269[mg/l]	0.218[mg/l]	0.172[mg/l]	<0.018[mg/l]	881187		

Method Name: Pd + Au  
 Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.287[mg/l]</b>	<b>0.318[mg/l]</b>	<b>0.273[mg/l]</b>	<b>0.218[mg/l]</b>	<b>0.171[mg/l]</b>	<b>&lt;0.015[mg/l]</b>	<b>885325</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.864</b>	<b>1.748</b>	<b>1.711</b>	<b>0.310</b>	<b>0.686</b>	<b>47.919</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.007[mg/l]</b>	<b>5844.79</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 20A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 14:12:56	Recalculation Date: 2023-07-18 13:17:29	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
20A						

	Ar 430.010	Au	Pd				
Conc 1	884560	0.098[mg/l]	<-0.351[mg/l]				
Conc 2	897250	0.095[mg/l]	<-0.355[mg/l]				
Conc 3	893773	0.095[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>891861</b>	<b>0.096[mg/l]</b>	<b>&lt;-0.353[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>1.856</b>	<b>0.562</b>				
<b>Conc SD</b>	<b>6557.50</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.096[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.351[mg/l]	<-0.869[mg/l]	<-0.887[mg/l]	0.098[mg/l]	0.051[mg/l]	>748.206[mg/l]	884560
Conc 2	<-0.355[mg/l]	<-0.869[mg/l]	<-0.884[mg/l]	0.095[mg/l]	0.052[mg/l]	>759.082[mg/l]	897250
Conc 3	<-0.353[mg/l]	<-0.867[mg/l]	<-0.891[mg/l]	0.095[mg/l]	0.050[mg/l]	>781.647[mg/l]	893773
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.353[mg/l]</b>	<b>&lt;-0.869[mg/l]</b>	<b>&lt;-0.887[mg/l]</b>	<b>0.096[mg/l]</b>	<b>0.051[mg/l]</b>	<b>&gt;762.978[mg/l]</b>	<b>891861</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.562</b>	<b>0.117</b>	<b>0.417</b>	<b>1.856</b>	<b>1.474</b>	<b>2.236</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>17.058[mg/l]</b>	<b>6557.50</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 20A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 14:12:56	Recalculation Date: 2023-07-18 13:17:29	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
20A						

	Ar 430.010	Au	Pd				
Conc 1	884560	0.239[mg/l]	0.180[mg/l]				
Conc 2	897250	0.238[mg/l]	0.173[mg/l]				
Conc 3	893773	0.239[mg/l]	0.174[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>891861</b>	<b>0.239[mg/l]</b>	<b>0.176[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.277</b>	<b>2.107</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	6557.50	0.001[mg/l]	0.004[mg/l]				
Reported	---	0.239[mg/l]	0.176[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.180[mg/l]	0.204[mg/l]	0.158[mg/l]	0.239[mg/l]	0.190[mg/l]	<0.033[mg/l]	884560
Conc 2	0.173[mg/l]	0.204[mg/l]	0.152[mg/l]	0.238[mg/l]	0.191[mg/l]	<0.025[mg/l]	897250
Conc 3	0.174[mg/l]	0.191[mg/l]	0.151[mg/l]	0.239[mg/l]	0.190[mg/l]	<0.026[mg/l]	893773
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.176[mg/l]	0.200[mg/l]	0.153[mg/l]	0.239[mg/l]	0.191[mg/l]	<0.028[mg/l]	891861
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.107	3.545	2.476	0.277	0.438	14.342	---
Conc SD	0.004[mg/l]	0.007[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	0.004[mg/l]	6557.50
Reported	---	---	---	---	---	---	---

Sample Name: 19A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:10:01		Recalculation Date: 2023-07-18 13:17:30		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19A									
	Ar 430.010	Au	Pd						
Conc 1	888213	0.043[mg/l]	<-0.245[mg/l]						
Conc 2	890596	0.039[mg/l]	<-0.238[mg/l]						
Conc 3	893977	0.039[mg/l]	<-0.249[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	890929	0.040[mg/l]	<-0.244[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.111	2.260						
Conc SD	2896.36	0.002[mg/l]	0.006[mg/l]						
Reported	---	0.040[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.245[mg/l]	<-0.713[mg/l]	<-0.774[mg/l]	0.043[mg/l]	0.030[mg/l]	>775.575[mg/l]	888213		
Conc 2	<-0.238[mg/l]	<-0.716[mg/l]	<-0.772[mg/l]	0.039[mg/l]	0.030[mg/l]	>774.899[mg/l]	890596		
Conc 3	<-0.249[mg/l]	<-0.716[mg/l]	<-0.782[mg/l]	0.039[mg/l]	0.031[mg/l]	>771.233[mg/l]	893977		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	<-0.244[mg/l]	<-0.715[mg/l]	<-0.776[mg/l]	0.040[mg/l]	0.030[mg/l]	>773.902[mg/l]	890929		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	2.260	0.284	0.628	6.111	2.522	0.302	---		
Conc SD	0.006[mg/l]	0.002[mg/l]	0.005[mg/l]	0.002[mg/l]	0.001[mg/l]	2.336[mg/l]	2896.36		
Reported	---	---	---	---	---	---	---		

Sample Name: 19A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:10:01		Recalculation Date: 2023-07-18 13:17:30		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19A									
	Ar 430.010	Au	Pd						
Conc 1	888213	0.217[mg/l]	0.272[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	890596	0.218[mg/l]	0.278[mg/l]				
Conc 3	893977	0.218[mg/l]	0.264[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>890929</b>	<b>0.217[mg/l]</b>	<b>0.272[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.227</b>	<b>2.563</b>				
<b>Conc SD</b>	<b>2896.36</b>	<b>0.000[mg/l]</b>	<b>0.007[mg/l]</b>				
<b>Reported</b>	---	<b>0.217[mg/l]</b>	<b>0.272[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.272[mg/l]	0.300[mg/l]	0.246[mg/l]	0.217[mg/l]	0.169[mg/l]	<0.010[mg/l]	888213
Conc 2	0.278[mg/l]	0.299[mg/l]	0.246[mg/l]	0.218[mg/l]	0.169[mg/l]	<0.014[mg/l]	890596
Conc 3	0.264[mg/l]	0.300[mg/l]	0.246[mg/l]	0.218[mg/l]	0.171[mg/l]	<0.010[mg/l]	893977
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.272[mg/l]</b>	<b>0.299[mg/l]</b>	<b>0.246[mg/l]</b>	<b>0.217[mg/l]</b>	<b>0.170[mg/l]</b>	<b>&lt;0.012[mg/l]</b>	<b>890929</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.563</b>	<b>0.087</b>	<b>0.144</b>	<b>0.227</b>	<b>0.670</b>	<b>21.998</b>	---
<b>Conc SD</b>	<b>0.007[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>2896.36</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 18A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 14:07:00 Recalculation Date: 2023-07-18 13:17:30 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
18A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	907185	0.596[mg/l]	<-0.186[mg/l]				
Conc 2	881513	0.547[mg/l]	<-0.202[mg/l]				
Conc 3	892998	0.527[mg/l]	<-0.211[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>893899</b>	<b>0.557[mg/l]</b>	<b>&lt;-0.200[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>6.390</b>	<b>6.222</b>				
<b>Conc SD</b>	<b>12859.7</b>	<b>0.036[mg/l]</b>	<b>0.012[mg/l]</b>				
<b>Reported</b>	---	<b>0.557[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.186[mg/l]	<-0.652[mg/l]	<-0.706[mg/l]	0.596[mg/l]	0.236[mg/l]	>746.657[mg/l]	907185
Conc 2	<-0.202[mg/l]	<-0.653[mg/l]	<-0.714[mg/l]	0.547[mg/l]	0.218[mg/l]	>757.622[mg/l]	881513
Conc 3	<-0.211[mg/l]	<-0.663[mg/l]	<-0.739[mg/l]	0.527[mg/l]	0.211[mg/l]	>778.265[mg/l]	892998
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.200[mg/l]</b>	<b>&lt;-0.656[mg/l]</b>	<b>&lt;-0.720[mg/l]</b>	<b>0.557[mg/l]</b>	<b>0.222[mg/l]</b>	<b>&gt;760.848[mg/l]</b>	<b>893899</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>6.222</b>	<b>0.943</b>	<b>2.429</b>	<b>6.390</b>	<b>5.922</b>	<b>2.109</b>	---
<b>Conc SD</b>	<b>0.012[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.017[mg/l]</b>	<b>0.036[mg/l]</b>	<b>0.013[mg/l]</b>	<b>16.049[mg/l]</b>	<b>12859.7</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 18A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:07:00		Recalculation Date: 2023-07-18 13:17:30		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
18A									
	Ar 430.010	Au	Pd						
Conc 1	907185	0.405[mg/l]	0.324[mg/l]						
Conc 2	881513	0.390[mg/l]	0.319[mg/l]						
Conc 3	892998	0.378[mg/l]	0.305[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	893899	0.391[mg/l]	0.316[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.337	3.064						
Conc SD	12859.7	0.013[mg/l]	0.010[mg/l]						
Reported	---	0.391[mg/l]	0.316[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.324[mg/l]	0.361[mg/l]	0.297[mg/l]	0.405[mg/l]	0.360[mg/l]	<0.207[mg/l]	907185		
Conc 2	0.319[mg/l]	0.352[mg/l]	0.307[mg/l]	0.390[mg/l]	0.342[mg/l]	<0.182[mg/l]	881513		
Conc 3	0.305[mg/l]	0.334[mg/l]	0.276[mg/l]	0.378[mg/l]	0.335[mg/l]	<0.180[mg/l]	892998		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.316[mg/l]	0.349[mg/l]	0.293[mg/l]	0.391[mg/l]	0.346[mg/l]	<0.190[mg/l]	893899		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.064	3.890	5.499	3.337	3.784	8.054	--		
Conc SD	0.010[mg/l]	0.014[mg/l]	0.016[mg/l]	0.013[mg/l]	0.013[mg/l]	0.015[mg/l]	12859.7		
Reported	---	---	---	---	---	---	---		

Sample Name: 17A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:03:32		Recalculation Date: 2023-07-18 13:17:31		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17A									
	Ar 430.010	Au	Pd						
Conc 1	895294	0.041[mg/l]	<-0.359[mg/l]						
Conc 2	897696	0.040[mg/l]	<-0.351[mg/l]						
Conc 3	888293	0.041[mg/l]	<-0.352[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	893761	0.041[mg/l]	<-0.354[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.467	1.220						
Conc SD	4885.35	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.041[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.359[mg/l]	<-0.866[mg/l]	<-0.891[mg/l]	0.041[mg/l]	0.030[mg/l]	>757.522[mg/l]	895294		
Conc 2	<-0.351[mg/l]	<-0.866[mg/l]	<-0.901[mg/l]	0.040[mg/l]	0.030[mg/l]	>771.873[mg/l]	897696		
Conc 3	<-0.352[mg/l]	<-0.864[mg/l]	<-0.898[mg/l]	0.041[mg/l]	0.032[mg/l]	>775.999[mg/l]	888293		

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Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.354[mg/l]	<-0.865[mg/l]	<-0.897[mg/l]	0.041[mg/l]	0.031[mg/l]	>768.465[mg/l]	893761
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.220	0.180	0.574	1.467	3.011	1.262	---
Conc SD	0.004[mg/l]	0.002[mg/l]	0.005[mg/l]	0.001[mg/l]	0.001[mg/l]	9.699[mg/l]	4885.35
Reported	---	---	---	---	---	---	---

Sample Name: 17A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 14:03:32	Recalculation Date: 2023-07-18 13:17:31	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
17A						

	Ar 430.010	Au	Pd				
Conc 1	895294	0.220[mg/l]	0.175[mg/l]				
Conc 2	897696	0.219[mg/l]	0.177[mg/l]				
Conc 3	888293	0.219[mg/l]	0.173[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	893761	0.219[mg/l]	0.175[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.406	1.277				
Conc SD	4885.35	0.001[mg/l]	0.002[mg/l]				
Reported	---	0.219[mg/l]	0.175[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.175[mg/l]	0.199[mg/l]	0.154[mg/l]	0.220[mg/l]	0.171[mg/l]	<0.005[mg/l]	895294
Conc 2	0.177[mg/l]	0.201[mg/l]	0.152[mg/l]	0.219[mg/l]	0.172[mg/l]	<0.008[mg/l]	897696
Conc 3	0.173[mg/l]	0.207[mg/l]	0.151[mg/l]	0.219[mg/l]	0.171[mg/l]	<0.005[mg/l]	888293
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.175[mg/l]	0.202[mg/l]	0.152[mg/l]	0.219[mg/l]	0.171[mg/l]	<0.006[mg/l]	893761
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.277	2.043	0.959	0.406	0.348	32.989	---
Conc SD	0.002[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	0.002[mg/l]	4885.35
Reported	---	---	---	---	---	---	---

Sample Name: 17A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 14:00:23	Recalculation Date: 2023-07-18 13:17:31	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
17A						

	Ar 430.010	Au	Pd				
Conc 1	1305390	0.040[mg/l]	<-0.355[mg/l]				
Conc 2	1297720	0.034[mg/l]	<-0.349[mg/l]				
Conc 3	1299290	0.036[mg/l]	<-0.350[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	1300800	0.037[mg/l]	<-0.351[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	7.718	0.887				



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 Method Autor: Operator

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Conc SD	4051.83	0.003[mg/l]	0.003[mg/l]				
Reported	---	0.037[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.355[mg/l]	<-0.848[mg/l]	<-0.877[mg/l]	0.040[mg/l]	0.030[mg/l]	>4070.30[mg/l]	1305390
Conc 2	<-0.349[mg/l]	<-0.841[mg/l]	<-0.874[mg/l]	0.034[mg/l]	0.030[mg/l]	>4237.07[mg/l]	1297720
Conc 3	<-0.350[mg/l]	<-0.840[mg/l]	<-0.871[mg/l]	0.036[mg/l]	0.030[mg/l]	>4299.21[mg/l]	1299290
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.351[mg/l]	<-0.843[mg/l]	<-0.874[mg/l]	0.037[mg/l]	0.030[mg/l]	>4202.19[mg/l]	1300800
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.887	0.504	0.333	7.718	1.085	2.817	---
Conc SD	0.003[mg/l]	0.004[mg/l]	0.003[mg/l]	0.003[mg/l]	0.000[mg/l]	118.373[mg/l]	4051.83
Reported	---	---	---	---	---	---	---

Sample Name: 17A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 14:00:23		Recalculation Date: 2023-07-18 13:17:31		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17A									
	Ar 430.010	Au	Pd						
Conc 1	1305390	0.270[mg/l]	0.348[mg/l]						
Conc 2	1297720	0.263[mg/l]	0.343[mg/l]						
Conc 3	1299290	0.263[mg/l]	0.350[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	1300800	0.265[mg/l]	0.347[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.461	1.028						
Conc SD	4051.83	0.004[mg/l]	0.004[mg/l]						
Reported	---	0.265[mg/l]	0.347[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.348[mg/l]	0.439[mg/l]	0.493[mg/l]	0.270[mg/l]	0.213[mg/l]	<0.252[mg/l]	1305390		
Conc 2	0.343[mg/l]	0.437[mg/l]	0.486[mg/l]	0.263[mg/l]	0.208[mg/l]	<0.300[mg/l]	1297720		
Conc 3	0.350[mg/l]	0.435[mg/l]	0.493[mg/l]	0.263[mg/l]	0.208[mg/l]	<0.286[mg/l]	1299290		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.347[mg/l]	0.437[mg/l]	0.491[mg/l]	0.265[mg/l]	0.210[mg/l]	<0.279[mg/l]	1300800		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.028	0.419	0.855	1.461	1.207	8.701	--		
Conc SD	0.004[mg/l]	0.002[mg/l]	0.004[mg/l]	0.004[mg/l]	0.003[mg/l]	0.024[mg/l]	4051.83		
Reported	---	---	---	---	---	---	---		

Sample Name: 16A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:57:21		Recalculation Date: 2023-07-18 13:17:32		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16A									
		Ar 430.010		Au		Pd			
Conc 1		893545		0.041[mg/l]		<-0.358[mg/l]			

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
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Conc 2	894084	0.039[mg/l]	<-0.355[mg/l]				
Conc 3	891568	0.040[mg/l]	<-0.354[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>893066</b>	<b>0.040[mg/l]</b>	<b>&lt;-0.356[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.329</b>	<b>0.618</b>				
<b>Conc SD</b>	<b>1324.72</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.040[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.358[mg/l]	<-0.862[mg/l]	<-0.885[mg/l]	0.041[mg/l]	0.028[mg/l]	>772.772[mg/l]	893545
Conc 2	<-0.355[mg/l]	<-0.874[mg/l]	<-0.887[mg/l]	0.039[mg/l]	0.032[mg/l]	>777.576[mg/l]	894084
Conc 3	<-0.354[mg/l]	<-0.866[mg/l]	<-0.884[mg/l]	0.040[mg/l]	0.030[mg/l]	>774.147[mg/l]	891568
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.356[mg/l]</b>	<b>&lt;-0.867[mg/l]</b>	<b>&lt;-0.885[mg/l]</b>	<b>0.040[mg/l]</b>	<b>0.030[mg/l]</b>	<b>&gt;774.832[mg/l]</b>	<b>893066</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.618</b>	<b>0.716</b>	<b>0.194</b>	<b>2.329</b>	<b>7.570</b>	<b>0.319</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>2.474[mg/l]</b>	<b>1324.72</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 16A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 13:57:21

Recalculation Date: 2023-07-18 13:17:32

State: Measured

Quality:

Total Dilution: 1.000000

### Sample Identification

Sample Name						
16A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	893545	0.219[mg/l]	0.175[mg/l]				
Conc 2	894084	0.217[mg/l]	0.175[mg/l]				
Conc 3	891568	0.221[mg/l]	0.177[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>893066</b>	<b>0.219[mg/l]</b>	<b>0.176[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.890</b>	<b>0.788</b>				
<b>Conc SD</b>	<b>1324.72</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.219[mg/l]</b>	<b>0.176[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.175[mg/l]	0.203[mg/l]	0.144[mg/l]	0.219[mg/l]	0.168[mg/l]	<0.011[mg/l]	893545
Conc 2	0.175[mg/l]	0.201[mg/l]	0.143[mg/l]	0.217[mg/l]	0.170[mg/l]	<-0.005[mg/l]	894084
Conc 3	0.177[mg/l]	0.202[mg/l]	0.160[mg/l]	0.221[mg/l]	0.171[mg/l]	<0.003[mg/l]	891568
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.176[mg/l]</b>	<b>0.202[mg/l]</b>	<b>0.149[mg/l]</b>	<b>0.219[mg/l]</b>	<b>0.170[mg/l]</b>	<b>&lt;0.003[mg/l]</b>	<b>893066</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.788</b>	<b>0.593</b>	<b>6.390</b>	<b>0.890</b>	<b>0.841</b>	<b>263.904</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.010[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.008[mg/l]</b>	<b>1324.72</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 15A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:53:52		Recalculation Date: 2023-07-18 13:17:32		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15A									
	Ar 430.010	Au	Pd						
Conc 1	896035	0.040[mg/l]	<-0.351[mg/l]						
Conc 2	892692	0.039[mg/l]	<-0.349[mg/l]						
Conc 3	892840	0.039[mg/l]	<-0.354[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	893856	0.039[mg/l]	<-0.351[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.929	0.837						
Conc SD	1888.81	0.000[mg/l]	0.003[mg/l]						
Reported	---	0.039[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.865[mg/l]	<-0.893[mg/l]	0.040[mg/l]	0.033[mg/l]	>753.314[mg/l]	896035		
Conc 2	<-0.349[mg/l]	<-0.866[mg/l]	<-0.893[mg/l]	0.039[mg/l]	0.030[mg/l]	>759.730[mg/l]	892692		
Conc 3	<-0.354[mg/l]	<-0.870[mg/l]	<-0.890[mg/l]	0.039[mg/l]	0.031[mg/l]	>757.166[mg/l]	892840		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.351[mg/l]	<-0.867[mg/l]	<-0.892[mg/l]	0.039[mg/l]	0.031[mg/l]	>756.737[mg/l]	893856		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.837	0.308	0.196	0.929	4.480	0.427	--		
Conc SD	0.003[mg/l]	0.003[mg/l]	0.002[mg/l]	0.000[mg/l]	0.001[mg/l]	3.229[mg/l]	1888.81		
Reported	---	---	---	---	---	---	---		

Sample Name: 15A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:53:52		Recalculation Date: 2023-07-18 13:17:32		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15A									
	Ar 430.010	Au	Pd						
Conc 1	896035	0.221[mg/l]	0.173[mg/l]						
Conc 2	892692	0.217[mg/l]	0.174[mg/l]						
Conc 3	892840	0.219[mg/l]	0.166[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	893856	0.219[mg/l]	0.171[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.929	2.645						
Conc SD	1888.81	0.002[mg/l]	0.005[mg/l]						
Reported	---	0.219[mg/l]	0.171[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.173[mg/l]	0.193[mg/l]	0.148[mg/l]	0.221[mg/l]	0.171[mg/l]	<0.010[mg/l]		896035	
Conc 2	0.174[mg/l]	0.197[mg/l]	0.142[mg/l]	0.217[mg/l]	0.168[mg/l]	<0.007[mg/l]		892692	
Conc 3	0.166[mg/l]	0.203[mg/l]	0.135[mg/l]	0.219[mg/l]	0.172[mg/l]	<0.016[mg/l]		892840	

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.171[mg/l]</b>	<b>0.198[mg/l]</b>	<b>0.141[mg/l]</b>	<b>0.219[mg/l]</b>	<b>0.170[mg/l]</b>	<b>&lt;0.011[mg/l]</b>	<b>893856</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.645</b>	<b>2.493</b>	<b>4.695</b>	<b>0.929</b>	<b>1.172</b>	<b>42.433</b>	<b>---</b>
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>1888.81</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 14A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:50:41	Recalculation Date: 2023-07-18 13:17:33	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
14A						

	Ar 430.010	Au	Pd				
Conc 1	885302	0.044[mg/l]	<-0.312[mg/l]				
Conc 2	891231	0.042[mg/l]	<-0.314[mg/l]				
Conc 3	882650	0.041[mg/l]	<-0.313[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>886394</b>	<b>0.042[mg/l]</b>	<b>&lt;-0.313[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>3.507</b>	<b>0.372</b>				
<b>Conc SD</b>	<b>4393.55</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.042[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.312[mg/l]	<-0.809[mg/l]	<-0.850[mg/l]	0.044[mg/l]	0.031[mg/l]	>755.865[mg/l]	885302
Conc 2	<-0.314[mg/l]	<-0.816[mg/l]	<-0.850[mg/l]	0.042[mg/l]	0.029[mg/l]	>766.016[mg/l]	891231
Conc 3	<-0.313[mg/l]	<-0.811[mg/l]	<-0.842[mg/l]	0.041[mg/l]	0.031[mg/l]	>757.343[mg/l]	882650
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.313[mg/l]</b>	<b>&lt;-0.812[mg/l]</b>	<b>&lt;-0.847[mg/l]</b>	<b>0.042[mg/l]</b>	<b>0.030[mg/l]</b>	<b>&gt;759.741[mg/l]</b>	<b>886394</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.372</b>	<b>0.497</b>	<b>0.527</b>	<b>3.507</b>	<b>4.854</b>	<b>0.722</b>	<b>---</b>
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>5.484[mg/l]</b>	<b>4393.55</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 14A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:50:41	Recalculation Date: 2023-07-18 13:17:33	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
14A						

	Ar 430.010	Au	Pd				
Conc 1	885302	0.219[mg/l]	0.210[mg/l]				
Conc 2	891231	0.218[mg/l]	0.207[mg/l]				
Conc 3	882650	0.217[mg/l]	0.205[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>886394</b>	<b>0.218[mg/l]</b>	<b>0.207[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.445</b>	<b>1.380</b>				

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 Method Autor: Operator

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Conc SD	4393.55	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.218[mg/l]	0.207[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.210[mg/l]	0.229[mg/l]	0.192[mg/l]	0.219[mg/l]	0.173[mg/l]	<0.011[mg/l]	885302
Conc 2	0.207[mg/l]	0.228[mg/l]	0.173[mg/l]	0.218[mg/l]	0.168[mg/l]	<0.007[mg/l]	891231
Conc 3	0.205[mg/l]	0.231[mg/l]	0.183[mg/l]	0.217[mg/l]	0.170[mg/l]	<0.016[mg/l]	882650
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.207[mg/l]	0.229[mg/l]	0.182[mg/l]	0.218[mg/l]	0.170[mg/l]	<0.011[mg/l]	886394
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.380	0.651	5.373	0.445	1.317	37.753	---
Conc SD	0.003[mg/l]	0.001[mg/l]	0.010[mg/l]	0.001[mg/l]	0.002[mg/l]	0.004[mg/l]	4393.55
Reported	---	---	---	---	---	---	---

Sample Name: 13A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:47:51		Recalculation Date: 2023-07-18 13:17:33		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13A									
	Ar 430.010	Au	Pd						
Conc 1	892715	2.850[mg/l]	<-0.197[mg/l]						
Conc 2	874631	2.834[mg/l]	<-0.198[mg/l]						
Conc 3	895728	2.821[mg/l]	<-0.195[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	887691	2.835[mg/l]	<-0.197[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.503	0.788						
Conc SD	11410.5	0.014[mg/l]	0.002[mg/l]						
Reported	---	2.835[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.197[mg/l]	<-0.655[mg/l]	<-0.731[mg/l]	2.850[mg/l]	1.035[mg/l]	>752.271[mg/l]	892715		
Conc 2	<-0.198[mg/l]	<-0.657[mg/l]	<-0.730[mg/l]	2.834[mg/l]	1.040[mg/l]	>747.731[mg/l]	874631		
Conc 3	<-0.195[mg/l]	<-0.657[mg/l]	<-0.733[mg/l]	2.821[mg/l]	1.032[mg/l]	>750.291[mg/l]	895728		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.197[mg/l]	<-0.656[mg/l]	<-0.731[mg/l]	2.835[mg/l]	1.036[mg/l]	>750.098[mg/l]	887691		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.788	0.200	0.209	0.503	0.418	0.303	--		
Conc SD	0.002[mg/l]	0.001[mg/l]	0.002[mg/l]	0.014[mg/l]	0.004[mg/l]	2.276[mg/l]	11410.5		
Reported	---	---	---	---	---	---	---		

Sample Name: 13A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:47:51		Recalculation Date: 2023-07-18 13:17:33		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13A									
	Ar 430.010	Au	Pd						
Conc 1	892715	1.164[mg/l]	0.314[mg/l]						

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 Method Autor: Operator

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Conc 2	874631	1.147[mg/l]	0.314[mg/l]				
Conc 3	895728	1.186[mg/l]	0.316[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>887691</b>	<b>1.166[mg/l]</b>	<b>0.315[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.680</b>	<b>0.340</b>				
<b>Conc SD</b>	<b>11410.5</b>	<b>0.020[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>1.166[mg/l]</b>	<b>0.315[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.314[mg/l]	0.340[mg/l]	0.283[mg/l]	1.164[mg/l]	1.112[mg/l]	1.030[mg/l]	892715
Conc 2	0.314[mg/l]	0.342[mg/l]	0.293[mg/l]	1.147[mg/l]	1.121[mg/l]	1.021[mg/l]	874631
Conc 3	0.316[mg/l]	0.344[mg/l]	0.288[mg/l]	1.186[mg/l]	1.118[mg/l]	1.008[mg/l]	895728
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.315[mg/l]</b>	<b>0.342[mg/l]</b>	<b>0.288[mg/l]</b>	<b>1.166[mg/l]</b>	<b>1.117[mg/l]</b>	<b>1.020[mg/l]</b>	<b>887691</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.340</b>	<b>0.562</b>	<b>1.765</b>	<b>1.680</b>	<b>0.426</b>	<b>1.101</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.020[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.011[mg/l]</b>	<b>11410.5</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 12A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 13:45:00 Recalculation Date: 2023-07-18 13:17:34 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
12A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	890447	0.038[mg/l]	<-0.348[mg/l]				
Conc 2	881510	0.037[mg/l]	<-0.339[mg/l]				
Conc 3	889148	0.037[mg/l]	<-0.346[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>887035</b>	<b>0.037[mg/l]</b>	<b>&lt;-0.345[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.437</b>	<b>1.344</b>				
<b>Conc SD</b>	<b>4828.67</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.037[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.348[mg/l]	<-0.854[mg/l]	<-0.876[mg/l]	0.038[mg/l]	0.030[mg/l]	>747.222[mg/l]	890447
Conc 2	<-0.339[mg/l]	<-0.861[mg/l]	<-0.900[mg/l]	0.037[mg/l]	0.030[mg/l]	>743.732[mg/l]	881510
Conc 3	<-0.346[mg/l]	<-0.858[mg/l]	<-0.883[mg/l]	0.037[mg/l]	0.029[mg/l]	>764.911[mg/l]	889148
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.345[mg/l]</b>	<b>&lt;-0.858[mg/l]</b>	<b>&lt;-0.887[mg/l]</b>	<b>0.037[mg/l]</b>	<b>0.030[mg/l]</b>	<b>&gt;751.955[mg/l]</b>	<b>887035</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.344</b>	<b>0.391</b>	<b>1.369</b>	<b>1.437</b>	<b>2.447</b>	<b>1.510</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.012[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>11.355[mg/l]</b>	<b>4828.67</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Sample Name: 12A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:45:00		Recalculation Date: 2023-07-18 13:17:34		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12A									
	Ar 430.010	Au	Pd						
Conc 1	890447	0.217[mg/l]	0.179[mg/l]						
Conc 2	881510	0.217[mg/l]	0.184[mg/l]						
Conc 3	889148	0.214[mg/l]	0.181[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	887035	0.216[mg/l]	0.182[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.757	1.272						
Conc SD	4828.67	0.002[mg/l]	0.002[mg/l]						
Reported	---	0.216[mg/l]	0.182[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.179[mg/l]	0.202[mg/l]	0.153[mg/l]	0.217[mg/l]	0.170[mg/l]	<0.006[mg/l]	890447		
Conc 2	0.184[mg/l]	0.203[mg/l]	0.141[mg/l]	0.217[mg/l]	0.171[mg/l]	<0.002[mg/l]	881510		
Conc 3	0.181[mg/l]	0.202[mg/l]	0.158[mg/l]	0.214[mg/l]	0.169[mg/l]	<0.006[mg/l]	889148		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.182[mg/l]	0.202[mg/l]	0.151[mg/l]	0.216[mg/l]	0.170[mg/l]	<0.004[mg/l]	887035		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.272	0.231	5.845	0.757	0.527	56.886	--		
Conc SD	0.002[mg/l]	0.000[mg/l]	0.009[mg/l]	0.002[mg/l]	0.001[mg/l]	0.003[mg/l]	4828.67		
Reported	---	---	---	---	---	---	---		

Sample Name: 11A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:41:33		Recalculation Date: 2023-07-18 13:17:34		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
11A									
	Ar 430.010	Au	Pd						
Conc 1	885342	0.037[mg/l]	<-0.320[mg/l]						
Conc 2	884717	0.039[mg/l]	<-0.317[mg/l]						
Conc 3	888386	0.039[mg/l]	<-0.318[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	886148	0.038[mg/l]	<-0.318[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.134	0.526						
Conc SD	1962.91	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.038[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	<-0.320[mg/l]	<-0.825[mg/l]	<-0.862[mg/l]	0.037[mg/l]	0.032[mg/l]	>754.847[mg/l]		885342	
Conc 2	<-0.317[mg/l]	<-0.821[mg/l]	<-0.856[mg/l]	0.039[mg/l]	0.031[mg/l]	>765.531[mg/l]		884717	
Conc 3	<-0.318[mg/l]	<-0.822[mg/l]	<-0.856[mg/l]	0.039[mg/l]	0.030[mg/l]	>758.129[mg/l]		888386	

Method Name: Pd + Au  
Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.318[mg/l]	<-0.823[mg/l]	<-0.858[mg/l]	0.038[mg/l]	0.031[mg/l]	>759.502[mg/l]	886148
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.526	0.199	0.390	3.134	3.333	0.721	---
Conc SD	0.002[mg/l]	0.002[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	5.473[mg/l]	1962.91
Reported	---	---	---	---	---	---	---

Sample Name: 11A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:41:33	Recalculation Date: 2023-07-18 13:17:34	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
11A						

	Ar 430.010	Au	Pd				
Conc 1	885342	0.217[mg/l]	0.199[mg/l]				
Conc 2	884717	0.215[mg/l]	0.204[mg/l]				
Conc 3	888386	0.215[mg/l]	0.206[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	886148	0.216[mg/l]	0.203[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.581	1.759				
Conc SD	1962.91	0.001[mg/l]	0.004[mg/l]				
Reported	---	0.216[mg/l]	0.203[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.199[mg/l]	0.221[mg/l]	0.160[mg/l]	0.217[mg/l]	0.171[mg/l]	<0.011[mg/l]	885342
Conc 2	0.204[mg/l]	0.225[mg/l]	0.168[mg/l]	0.215[mg/l]	0.169[mg/l]	<0.019[mg/l]	884717
Conc 3	0.206[mg/l]	0.222[mg/l]	0.178[mg/l]	0.215[mg/l]	0.169[mg/l]	<0.007[mg/l]	888386
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.203[mg/l]	0.223[mg/l]	0.169[mg/l]	0.216[mg/l]	0.170[mg/l]	<0.012[mg/l]	886148
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.759	1.010	5.309	0.581	0.874	51.072	---
Conc SD	0.004[mg/l]	0.002[mg/l]	0.009[mg/l]	0.001[mg/l]	0.001[mg/l]	0.006[mg/l]	1962.91
Reported	---	---	---	---	---	---	---

Sample Name: 10A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:38:32	Recalculation Date: 2023-07-18 13:17:35	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
10A						

	Ar 430.010	Au	Pd				
Conc 1	866896	0.094[mg/l]	<-0.343[mg/l]				
Conc 2	889300	0.094[mg/l]	<-0.348[mg/l]				
Conc 3	886576	0.093[mg/l]	<-0.345[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	880924	0.093[mg/l]	<-0.345[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.795	0.855				

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	12224.7	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.093[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.343[mg/l]	<-0.856[mg/l]	<-0.872[mg/l]	0.094[mg/l]	0.049[mg/l]	>752.557[mg/l]	866896
Conc 2	<-0.348[mg/l]	<-0.850[mg/l]	<-0.887[mg/l]	0.094[mg/l]	0.050[mg/l]	>755.968[mg/l]	889300
Conc 3	<-0.345[mg/l]	<-0.854[mg/l]	<-0.895[mg/l]	0.093[mg/l]	0.053[mg/l]	>751.328[mg/l]	886576
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.345[mg/l]	<-0.853[mg/l]	<-0.885[mg/l]	0.093[mg/l]	0.051[mg/l]	>753.284[mg/l]	880924
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.855	0.311	1.327	0.795	3.961	0.319	---
Conc SD	0.003[mg/l]	0.003[mg/l]	0.012[mg/l]	0.001[mg/l]	0.002[mg/l]	2.404[mg/l]	12224.7
Reported	---	---	---	---	---	---	---

Sample Name: 10A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:38:32		Recalculation Date: 2023-07-18 13:17:35		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
10A									
	Ar 430.010	Au	Pd						
Conc 1	866896	0.233[mg/l]	0.177[mg/l]						
Conc 2	889300	0.235[mg/l]	0.174[mg/l]						
Conc 3	886576	0.235[mg/l]	0.178[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	880924	0.234[mg/l]	0.177[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.501	1.121						
Conc SD	12224.7	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.234[mg/l]	0.177[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.177[mg/l]	0.197[mg/l]	0.154[mg/l]	0.233[mg/l]	0.185[mg/l]	<0.031[mg/l]	866896		
Conc 2	0.174[mg/l]	0.205[mg/l]	0.142[mg/l]	0.235[mg/l]	0.188[mg/l]	<0.021[mg/l]	889300		
Conc 3	0.178[mg/l]	0.202[mg/l]	0.144[mg/l]	0.235[mg/l]	0.190[mg/l]	<0.016[mg/l]	886576		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.177[mg/l]	0.202[mg/l]	0.147[mg/l]	0.234[mg/l]	0.188[mg/l]	<0.023[mg/l]	880924		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.121	2.052	4.296	0.501	1.176	35.019	--		
Conc SD	0.002[mg/l]	0.004[mg/l]	0.006[mg/l]	0.001[mg/l]	0.002[mg/l]	0.008[mg/l]	12224.7		
Reported	---	---	---	---	---	---	---		

Sample Name: 9A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:35:22		Recalculation Date: 2023-07-18 13:17:35		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
9A									
		Ar 430.010		Au		Pd			
Conc 1		887622		0.095[mg/l]		<-0.354[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	899333	0.088[mg/l]	<-0.348[mg/l]				
Conc 3	895367	0.086[mg/l]	<-0.359[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>894107</b>	<b>0.090[mg/l]</b>	<b>&lt;-0.354[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>5.181</b>	<b>1.469</b>				
<b>Conc SD</b>	<b>5956.25</b>	<b>0.005[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.090[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.354[mg/l]	<-0.867[mg/l]	<-0.880[mg/l]	0.095[mg/l]	0.049[mg/l]	>747.574[mg/l]	887622
Conc 2	<-0.348[mg/l]	<-0.865[mg/l]	<-0.892[mg/l]	0.088[mg/l]	0.049[mg/l]	>763.176[mg/l]	899333
Conc 3	<-0.359[mg/l]	<-0.865[mg/l]	<-0.885[mg/l]	0.086[mg/l]	0.046[mg/l]	>756.604[mg/l]	895367
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.354[mg/l]</b>	<b>&lt;-0.866[mg/l]</b>	<b>&lt;-0.886[mg/l]</b>	<b>0.090[mg/l]</b>	<b>0.048[mg/l]</b>	<b>&gt;755.785[mg/l]</b>	<b>894107</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.469</b>	<b>0.105</b>	<b>0.694</b>	<b>5.181</b>	<b>2.802</b>	<b>1.036</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>7.833[mg/l]</b>	<b>5956.25</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 9A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 13:35:22

Recalculation Date: 2023-07-18 13:17:35

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
9A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	887622	0.235[mg/l]	0.169[mg/l]				
Conc 2	899333	0.234[mg/l]	0.177[mg/l]				
Conc 3	895367	0.232[mg/l]	0.166[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>894107</b>	<b>0.233[mg/l]</b>	<b>0.171[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.674</b>	<b>3.397</b>				
<b>Conc SD</b>	<b>5956.25</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.233[mg/l]</b>	<b>0.171[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.169[mg/l]	0.197[mg/l]	0.150[mg/l]	0.235[mg/l]	0.188[mg/l]	<0.018[mg/l]	887622
Conc 2	0.177[mg/l]	0.193[mg/l]	0.135[mg/l]	0.234[mg/l]	0.187[mg/l]	<0.025[mg/l]	899333
Conc 3	0.166[mg/l]	0.200[mg/l]	0.145[mg/l]	0.232[mg/l]	0.185[mg/l]	<0.029[mg/l]	895367
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.171[mg/l]</b>	<b>0.197[mg/l]</b>	<b>0.143[mg/l]</b>	<b>0.233[mg/l]</b>	<b>0.187[mg/l]</b>	<b>&lt;0.024[mg/l]</b>	<b>894107</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>3.397</b>	<b>1.683</b>	<b>5.494</b>	<b>0.674</b>	<b>0.787</b>	<b>24.533</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>5956.25</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 8A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:32:29		Recalculation Date: 2023-07-18 13:17:36		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8A									
	Ar 430.010	Au	Pd						
Conc 1	888354	0.066[mg/l]	<-0.346[mg/l]						
Conc 2	898843	0.065[mg/l]	<-0.353[mg/l]						
Conc 3	891615	0.066[mg/l]	<-0.350[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	892937	0.066[mg/l]	<-0.350[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.594	0.884						
Conc SD	5368.07	0.000[mg/l]	0.003[mg/l]						
Reported	---	0.066[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.346[mg/l]	<-0.863[mg/l]	<-0.886[mg/l]	0.066[mg/l]	0.041[mg/l]	>749.708[mg/l]	888354		
Conc 2	<-0.353[mg/l]	<-0.866[mg/l]	<-0.896[mg/l]	0.065[mg/l]	0.041[mg/l]	>746.733[mg/l]	898843		
Conc 3	<-0.350[mg/l]	<-0.865[mg/l]	<-0.878[mg/l]	0.066[mg/l]	0.040[mg/l]	>754.781[mg/l]	891615		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.350[mg/l]	<-0.865[mg/l]	<-0.887[mg/l]	0.066[mg/l]	0.041[mg/l]	>750.407[mg/l]	892937		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.884	0.190	0.964	0.594	0.808	0.542	---		
Conc SD	0.003[mg/l]	0.002[mg/l]	0.009[mg/l]	0.000[mg/l]	0.000[mg/l]	4.069[mg/l]	5368.07		
Reported	---	---	---	---	---	---	---		

Sample Name: 8A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:32:29		Recalculation Date: 2023-07-18 13:17:36		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8A									
	Ar 430.010	Au	Pd						
Conc 1	888354	0.223[mg/l]	0.178[mg/l]						
Conc 2	898843	0.228[mg/l]	0.172[mg/l]						
Conc 3	891615	0.230[mg/l]	0.171[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	892937	0.227[mg/l]	0.174[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.556	2.271						
Conc SD	5368.07	0.004[mg/l]	0.004[mg/l]						
Reported	---	0.227[mg/l]	0.174[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.178[mg/l]	0.203[mg/l]	0.150[mg/l]	0.223[mg/l]	0.180[mg/l]	<0.021[mg/l]		888354	
Conc 2	0.172[mg/l]	0.202[mg/l]	0.130[mg/l]	0.228[mg/l]	0.181[mg/l]	<0.017[mg/l]		898843	
Conc 3	0.171[mg/l]	0.200[mg/l]	0.152[mg/l]	0.230[mg/l]	0.180[mg/l]	<0.016[mg/l]		891615	

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.174[mg/l]	0.201[mg/l]	0.144[mg/l]	0.227[mg/l]	0.180[mg/l]	<0.018[mg/l]	892937
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.271	0.814	8.252	1.556	0.382	13.879	---
Conc SD	0.004[mg/l]	0.002[mg/l]	0.012[mg/l]	0.004[mg/l]	0.001[mg/l]	0.003[mg/l]	5368.07
Reported	---	---	---	---	---	---	---

Sample Name: 7A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:29:14	Recalculation Date: 2023-07-18 13:17:36	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
7A						

	Ar 430.010	Au	Pd				
Conc 1	893723	0.037[mg/l]	<-0.352[mg/l]				
Conc 2	886868	0.036[mg/l]	<-0.348[mg/l]				
Conc 3	889938	0.038[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	890176	0.037[mg/l]	<-0.351[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.593	0.825				
Conc SD	3433.71	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.037[mg/l]	<0.019[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.352[mg/l]	<-0.869[mg/l]	<-0.889[mg/l]	0.037[mg/l]	0.030[mg/l]	>763.154[mg/l]	893723
Conc 2	<-0.348[mg/l]	<-0.867[mg/l]	<-0.882[mg/l]	0.036[mg/l]	0.029[mg/l]	>751.683[mg/l]	886868
Conc 3	<-0.353[mg/l]	<-0.870[mg/l]	<-0.886[mg/l]	0.038[mg/l]	0.029[mg/l]	>747.688[mg/l]	889938
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.351[mg/l]	<-0.869[mg/l]	<-0.886[mg/l]	0.037[mg/l]	0.029[mg/l]	>754.175[mg/l]	890176
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.825	0.165	0.404	1.593	0.952	1.065	---
Conc SD	0.003[mg/l]	0.001[mg/l]	0.004[mg/l]	0.001[mg/l]	0.000[mg/l]	8.028[mg/l]	3433.71
Reported	---	---	---	---	---	---	---

Sample Name: 7A				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:29:14	Recalculation Date: 2023-07-18 13:17:36	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
7A						

	Ar 430.010	Au	Pd				
Conc 1	893723	0.217[mg/l]	0.171[mg/l]				
Conc 2	886868	0.216[mg/l]	0.177[mg/l]				
Conc 3	889938	0.216[mg/l]	0.166[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	890176	0.216[mg/l]	0.172[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.371	3.249				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	3433.71	0.001[mg/l]	0.006[mg/l]				
Reported	---	0.216[mg/l]	0.172[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.171[mg/l]	0.193[mg/l]	0.148[mg/l]	0.217[mg/l]	0.170[mg/l]	<0.004[mg/l]	893723
Conc 2	0.177[mg/l]	0.195[mg/l]	0.157[mg/l]	0.216[mg/l]	0.170[mg/l]	<0.006[mg/l]	886868
Conc 3	0.166[mg/l]	0.194[mg/l]	0.143[mg/l]	0.216[mg/l]	0.168[mg/l]	<0.006[mg/l]	889938
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.172[mg/l]	0.194[mg/l]	0.149[mg/l]	0.216[mg/l]	0.169[mg/l]	<0.005[mg/l]	890176
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	3.249	0.326	4.865	0.371	0.620	23.495	---
Conc SD	0.006[mg/l]	0.001[mg/l]	0.007[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	3433.71
Reported	---	---	---	---	---	---	---

Sample Name: 6A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:26:04		Recalculation Date: 2023-07-18 13:17:36		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6A									
	Ar 430.010	Au	Pd						
Conc 1	880526	0.044[mg/l]	<-0.355[mg/l]						
Conc 2	885678	0.045[mg/l]	<-0.347[mg/l]						
Conc 3	885090	0.044[mg/l]	<-0.350[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	883765	0.044[mg/l]	<-0.350[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.051	1.208						
Conc SD	2820.13	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.044[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.355[mg/l]	<-0.862[mg/l]	<-0.891[mg/l]	0.044[mg/l]	0.031[mg/l]	>758.144[mg/l]	880526		
Conc 2	<-0.347[mg/l]	<-0.859[mg/l]	<-0.892[mg/l]	0.045[mg/l]	0.032[mg/l]	>777.978[mg/l]	885678		
Conc 3	<-0.350[mg/l]	<-0.862[mg/l]	<-0.882[mg/l]	0.044[mg/l]	0.032[mg/l]	>751.790[mg/l]	885090		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.350[mg/l]	<-0.861[mg/l]	<-0.888[mg/l]	0.044[mg/l]	0.032[mg/l]	>762.637[mg/l]	883765		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.208	0.195	0.606	2.051	1.933	1.791	--		
Conc SD	0.004[mg/l]	0.002[mg/l]	0.005[mg/l]	0.001[mg/l]	0.001[mg/l]	13.660[mg/l]	2820.13		
Reported	---	---	---	---	---	---	---		

Sample Name: 6A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:26:04		Recalculation Date: 2023-07-18 13:17:36		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6A									
		Ar 430.010		Au		Pd			
Conc 1		880526		0.215[mg/l]		0.171[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc 2	885678	0.215[mg/l]	0.175[mg/l]				
Conc 3	885090	0.217[mg/l]	0.172[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>883765</b>	<b>0.216[mg/l]</b>	<b>0.172[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.661</b>	<b>1.234</b>				
<b>Conc SD</b>	<b>2820.13</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.216[mg/l]</b>	<b>0.172[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.171[mg/l]	0.194[mg/l]	0.148[mg/l]	0.215[mg/l]	0.170[mg/l]	<0.012[mg/l]	880526
Conc 2	0.175[mg/l]	0.197[mg/l]	0.140[mg/l]	0.215[mg/l]	0.170[mg/l]	<-0.004[mg/l]	885678
Conc 3	0.172[mg/l]	0.197[mg/l]	0.137[mg/l]	0.217[mg/l]	0.171[mg/l]	<0.016[mg/l]	885090
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.172[mg/l]</b>	<b>0.196[mg/l]</b>	<b>0.141[mg/l]</b>	<b>0.216[mg/l]</b>	<b>0.171[mg/l]</b>	<b>&lt;0.008[mg/l]</b>	<b>883765</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.234</b>	<b>0.967</b>	<b>4.269</b>	<b>0.661</b>	<b>0.241</b>	<b>131.314</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.011[mg/l]</b>	<b>2820.13</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 5A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 13:22:51

Recalculation Date: 2023-07-18 13:17:37

State: Recalculated

Quality: Recalc

Total Dilution: 1.000000

### Sample Identification

Sample Name						
5A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	884554	0.052[mg/l]	<-0.339[mg/l]				
Conc 2	889906	0.054[mg/l]	<-0.348[mg/l]				
Conc 3	883017	0.055[mg/l]	<-0.340[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>885826</b>	<b>0.054[mg/l]</b>	<b>&lt;-0.342[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.737</b>	<b>1.465</b>				
<b>Conc SD</b>	<b>3616.27</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.054[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.339[mg/l]	<-0.855[mg/l]	<-0.883[mg/l]	0.052[mg/l]	0.034[mg/l]	>756.011[mg/l]	884554
Conc 2	<-0.348[mg/l]	<-0.848[mg/l]	<-0.879[mg/l]	0.054[mg/l]	0.035[mg/l]	>767.120[mg/l]	889906
Conc 3	<-0.340[mg/l]	<-0.853[mg/l]	<-0.880[mg/l]	0.055[mg/l]	0.036[mg/l]	>752.745[mg/l]	883017
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.342[mg/l]</b>	<b>&lt;-0.852[mg/l]</b>	<b>&lt;-0.881[mg/l]</b>	<b>0.054[mg/l]</b>	<b>0.035[mg/l]</b>	<b>&gt;758.625[mg/l]</b>	<b>885826</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.465</b>	<b>0.385</b>	<b>0.291</b>	<b>2.737</b>	<b>2.463</b>	<b>0.993</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>7.536[mg/l]</b>	<b>3616.27</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 5A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:22:51		Recalculation Date: 2023-07-18 13:17:37		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5A									
	Ar 430.010	Au	Pd						
Conc 1	884554	0.219[mg/l]	0.185[mg/l]						
Conc 2	889906	0.218[mg/l]	0.174[mg/l]						
Conc 3	883017	0.219[mg/l]	0.179[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	885826	0.219[mg/l]	0.179[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.233	2.901						
Conc SD	3616.27	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.219[mg/l]	0.179[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.185[mg/l]	0.198[mg/l]	0.150[mg/l]	0.219[mg/l]	0.172[mg/l]	<0.003[mg/l]	884554		
Conc 2	0.174[mg/l]	0.195[mg/l]	0.153[mg/l]	0.218[mg/l]	0.172[mg/l]	<0.003[mg/l]	889906		
Conc 3	0.179[mg/l]	0.201[mg/l]	0.149[mg/l]	0.219[mg/l]	0.173[mg/l]	<0.012[mg/l]	883017		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.179[mg/l]	0.198[mg/l]	0.151[mg/l]	0.219[mg/l]	0.172[mg/l]	<0.006[mg/l]	885826		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.901	1.603	1.327	0.233	0.273	89.929	--		
Conc SD	0.005[mg/l]	0.003[mg/l]	0.002[mg/l]	0.001[mg/l]	0.000[mg/l]	0.005[mg/l]	3616.27		
Reported	---	---	---	---	---	---	---		

Sample Name: 4A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:19:58		Recalculation Date: 2023-07-18 13:17:37		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4A									
	Ar 430.010	Au	Pd						
Conc 1	879273	0.081[mg/l]	<-0.346[mg/l]						
Conc 2	889252	0.082[mg/l]	<-0.348[mg/l]						
Conc 3	880678	0.082[mg/l]	<-0.343[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	883068	0.082[mg/l]	<-0.346[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.730	0.682						
Conc SD	5401.67	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.082[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	<-0.346[mg/l]	<-0.864[mg/l]	<-0.896[mg/l]	0.081[mg/l]	0.044[mg/l]	>755.521[mg/l]		879273	
Conc 2	<-0.348[mg/l]	<-0.861[mg/l]	<-0.902[mg/l]	0.082[mg/l]	0.044[mg/l]	>754.626[mg/l]		889252	
Conc 3	<-0.343[mg/l]	<-0.864[mg/l]	<-0.888[mg/l]	0.082[mg/l]	0.046[mg/l]	>742.642[mg/l]		880678	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.346[mg/l]	<-0.863[mg/l]	<-0.895[mg/l]	0.082[mg/l]	0.045[mg/l]	>750.930[mg/l]	883068
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.682	0.184	0.810	0.730	3.006	0.958	---
Conc SD	0.002[mg/l]	0.002[mg/l]	0.007[mg/l]	0.001[mg/l]	0.001[mg/l]	7.191[mg/l]	5401.67
Reported	---	---	---	---	---	---	---

Sample Name: 4A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:19:58		Recalculation Date: 2023-07-18 13:17:37		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4A									

	Ar 430.010	Au	Pd				
Conc 1	879273	0.232[mg/l]	0.168[mg/l]				
Conc 2	889252	0.229[mg/l]	0.175[mg/l]				
Conc 3	880678	0.228[mg/l]	0.176[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	883068	0.229[mg/l]	0.173[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.906	2.628				
Conc SD	5401.67	0.002[mg/l]	0.005[mg/l]				
Reported	---	0.229[mg/l]	0.173[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.168[mg/l]	0.195[mg/l]	0.131[mg/l]	0.232[mg/l]	0.183[mg/l]	<0.018[mg/l]	879273
Conc 2	0.175[mg/l]	0.192[mg/l]	0.136[mg/l]	0.229[mg/l]	0.183[mg/l]	<0.010[mg/l]	889252
Conc 3	0.176[mg/l]	0.192[mg/l]	0.148[mg/l]	0.228[mg/l]	0.184[mg/l]	<0.015[mg/l]	880678
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.173[mg/l]	0.193[mg/l]	0.138[mg/l]	0.229[mg/l]	0.184[mg/l]	<0.015[mg/l]	883068
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.628	0.746	6.354	0.906	0.141	28.504	---
Conc SD	0.005[mg/l]	0.001[mg/l]	0.009[mg/l]	0.002[mg/l]	0.000[mg/l]	0.004[mg/l]	5401.67
Reported	---	---	---	---	---	---	---

Sample Name: 3A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:16:56		Recalculation Date: 2023-07-18 13:17:38		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3A									

	Ar 430.010	Au	Pd				
Conc 1	886930	0.126[mg/l]	<-0.318[mg/l]				
Conc 2	897983	0.126[mg/l]	<-0.317[mg/l]				
Conc 3	882499	0.127[mg/l]	<-0.314[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	889137	0.126[mg/l]	<-0.316[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.186	0.630				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	7974.51	0.000[mg/l]	0.002[mg/l]				
Reported	---	0.126[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.318[mg/l]	<-0.812[mg/l]	<-0.855[mg/l]	0.126[mg/l]	0.062[mg/l]	>746.410[mg/l]	886930
Conc 2	<-0.317[mg/l]	<-0.817[mg/l]	<-0.858[mg/l]	0.126[mg/l]	0.063[mg/l]	>760.784[mg/l]	897983
Conc 3	<-0.314[mg/l]	<-0.817[mg/l]	<-0.853[mg/l]	0.127[mg/l]	0.061[mg/l]	>763.191[mg/l]	882499
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.316[mg/l]	<-0.816[mg/l]	<-0.855[mg/l]	0.126[mg/l]	0.062[mg/l]	>756.795[mg/l]	889137
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.630	0.325	0.328	0.186	1.912	1.199	---
Conc SD	0.002[mg/l]	0.003[mg/l]	0.003[mg/l]	0.000[mg/l]	0.001[mg/l]	9.074[mg/l]	7974.51
Reported	---	---	---	---	---	---	---

Sample Name: 3A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:16:56		Recalculation Date: 2023-07-18 13:17:38		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3A									
	Ar 430.010	Au	Pd						
Conc 1	886930	0.247[mg/l]	0.207[mg/l]						
Conc 2	897983	0.244[mg/l]	0.201[mg/l]						
Conc 3	882499	0.241[mg/l]	0.201[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	889137	0.244[mg/l]	0.203[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.057	1.628						
Conc SD	7974.51	0.003[mg/l]	0.003[mg/l]						
Reported	---	0.244[mg/l]	0.203[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.207[mg/l]	0.227[mg/l]	0.179[mg/l]	0.247[mg/l]	0.200[mg/l]	<0.032[mg/l]	886930		
Conc 2	0.201[mg/l]	0.231[mg/l]	0.172[mg/l]	0.244[mg/l]	0.198[mg/l]	<0.041[mg/l]	897983		
Conc 3	0.201[mg/l]	0.221[mg/l]	0.177[mg/l]	0.241[mg/l]	0.198[mg/l]	<0.035[mg/l]	882499		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.203[mg/l]	0.226[mg/l]	0.176[mg/l]	0.244[mg/l]	0.198[mg/l]	<0.036[mg/l]	889137		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.628	2.294	2.045	1.057	0.554	12.863	--		
Conc SD	0.003[mg/l]	0.005[mg/l]	0.004[mg/l]	0.003[mg/l]	0.001[mg/l]	0.005[mg/l]	7974.51		
Reported	---	---	---	---	---	---	---		

Sample Name: 2A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:13:48		Recalculation Date: 2023-07-18 13:17:38		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2A									
		Ar 430.010		Au		Pd			
Conc 1		899921		0.047[mg/l]		<-0.349[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	884759	0.046[mg/l]	<-0.344[mg/l]				
Conc 3	891909	0.047[mg/l]	<-0.354[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>892196</b>	<b>0.047[mg/l]</b>	<b>&lt;-0.349[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.041</b>	<b>1.320</b>				
<b>Conc SD</b>	<b>7585.08</b>	<b>0.000[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.047[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.349[mg/l]	<-0.866[mg/l]	<-0.885[mg/l]	0.047[mg/l]	0.032[mg/l]	>746.860[mg/l]	899921
Conc 2	<-0.344[mg/l]	<-0.868[mg/l]	<-0.881[mg/l]	0.046[mg/l]	0.032[mg/l]	>743.362[mg/l]	884759
Conc 3	<-0.354[mg/l]	<-0.865[mg/l]	<-0.887[mg/l]	0.047[mg/l]	0.034[mg/l]	>750.078[mg/l]	891909
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.349[mg/l]</b>	<b>&lt;-0.866[mg/l]</b>	<b>&lt;-0.885[mg/l]</b>	<b>0.047[mg/l]</b>	<b>0.033[mg/l]</b>	<b>&gt;746.767[mg/l]</b>	<b>892196</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.320</b>	<b>0.165</b>	<b>0.333</b>	<b>1.041</b>	<b>2.435</b>	<b>0.450</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.001[mg/l]</b>	<b>3.359[mg/l]</b>	<b>7585.08</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 2A

Sample Type: Unknown Sample

Measure Date: 2022-11-15 13:13:48 Recalculation Date: 2023-07-18 13:17:38 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name						
2A						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	899921	0.220[mg/l]	0.172[mg/l]				
Conc 2	884759	0.217[mg/l]	0.177[mg/l]				
Conc 3	891909	0.220[mg/l]	0.173[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>892196</b>	<b>0.219[mg/l]</b>	<b>0.174[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.703</b>	<b>1.600</b>				
<b>Conc SD</b>	<b>7585.08</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.219[mg/l]</b>	<b>0.174[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.172[mg/l]	0.193[mg/l]	0.139[mg/l]	0.220[mg/l]	0.172[mg/l]	<0.014[mg/l]	899921
Conc 2	0.177[mg/l]	0.194[mg/l]	0.150[mg/l]	0.217[mg/l]	0.171[mg/l]	<0.015[mg/l]	884759
Conc 3	0.173[mg/l]	0.196[mg/l]	0.146[mg/l]	0.220[mg/l]	0.174[mg/l]	<0.006[mg/l]	891909
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.174[mg/l]</b>	<b>0.194[mg/l]</b>	<b>0.145[mg/l]</b>	<b>0.219[mg/l]</b>	<b>0.172[mg/l]</b>	<b>&lt;0.012[mg/l]</b>	<b>892196</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.600</b>	<b>0.977</b>	<b>3.705</b>	<b>0.703</b>	<b>1.024</b>	<b>40.733</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>7585.08</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 1A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:10:22		Recalculation Date: 2023-07-18 13:17:39		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1A									
	Ar 430.010	Au	Pd						
Conc 1	873951	0.164[mg/l]	<-0.348[mg/l]						
Conc 2	884842	0.163[mg/l]	<-0.346[mg/l]						
Conc 3	879409	0.160[mg/l]	<-0.356[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	879401	0.162[mg/l]	<-0.350[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.387	1.411						
Conc SD	5445.50	0.002[mg/l]	0.005[mg/l]						
Reported	---	0.162[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.348[mg/l]	<-0.864[mg/l]	<-0.889[mg/l]	0.164[mg/l]	0.075[mg/l]	>746.760[mg/l]	873951		
Conc 2	<-0.346[mg/l]	<-0.864[mg/l]	<-0.895[mg/l]	0.163[mg/l]	0.077[mg/l]	>749.377[mg/l]	884842		
Conc 3	<-0.356[mg/l]	<-0.866[mg/l]	<-0.882[mg/l]	0.160[mg/l]	0.074[mg/l]	>751.635[mg/l]	879409		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.350[mg/l]	<-0.865[mg/l]	<-0.889[mg/l]	0.162[mg/l]	0.075[mg/l]	>749.257[mg/l]	879401		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.411	0.162	0.705	1.387	1.998	0.326	--		
Conc SD	0.005[mg/l]	0.001[mg/l]	0.006[mg/l]	0.002[mg/l]	0.002[mg/l]	2.440[mg/l]	5445.50		
Reported	---	---	---	---	---	---	---		

Sample Name: 1A				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:10:22		Recalculation Date: 2023-07-18 13:17:39		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1A									
	Ar 430.010	Au	Pd						
Conc 1	873951	0.256[mg/l]	0.167[mg/l]						
Conc 2	884842	0.255[mg/l]	0.170[mg/l]						
Conc 3	879409	0.257[mg/l]	0.165[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	879401	0.256[mg/l]	0.167[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.319	1.414						
Conc SD	5445.50	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.256[mg/l]	0.167[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.167[mg/l]	0.190[mg/l]	0.139[mg/l]	0.256[mg/l]	0.211[mg/l]	<0.057[mg/l]		873951	
Conc 2	0.170[mg/l]	0.194[mg/l]	0.128[mg/l]	0.255[mg/l]	0.211[mg/l]	<0.051[mg/l]		884842	
Conc 3	0.165[mg/l]	0.186[mg/l]	0.151[mg/l]	0.257[mg/l]	0.209[mg/l]	<0.038[mg/l]		879409	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.167[mg/l]</b>	<b>0.190[mg/l]</b>	<b>0.139[mg/l]</b>	<b>0.256[mg/l]</b>	<b>0.210[mg/l]</b>	<b>&lt;0.049[mg/l]</b>	<b>879401</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.414</b>	<b>2.107</b>	<b>8.248</b>	<b>0.319</b>	<b>0.487</b>	<b>20.496</b>	<b>---</b>
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.011[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.010[mg/l]</b>	<b>5445.50</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 28				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:04:01	Recalculation Date: 2023-07-18 13:17:40	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
28						

	Ar 430.010	Au	Pd				
Conc 1	866939	0.086[mg/l]	<-0.334[mg/l]				
Conc 2	872173	0.085[mg/l]	<-0.328[mg/l]				
Conc 3	875328	0.086[mg/l]	<-0.336[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>871480</b>	<b>0.085[mg/l]</b>	<b>&lt;-0.333[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.822</b>	<b>1.165</b>				
<b>Conc SD</b>	<b>4237.22</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.085[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.334[mg/l]	<-0.842[mg/l]	<-0.867[mg/l]	0.086[mg/l]	0.046[mg/l]	>761.193[mg/l]	866939
Conc 2	<-0.328[mg/l]	<-0.839[mg/l]	<-0.870[mg/l]	0.085[mg/l]	0.044[mg/l]	>748.529[mg/l]	872173
Conc 3	<-0.336[mg/l]	<-0.843[mg/l]	<-0.878[mg/l]	0.086[mg/l]	0.047[mg/l]	>729.555[mg/l]	875328
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.333[mg/l]</b>	<b>&lt;-0.841[mg/l]</b>	<b>&lt;-0.872[mg/l]</b>	<b>0.085[mg/l]</b>	<b>0.046[mg/l]</b>	<b>&gt;746.426[mg/l]</b>	<b>871480</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.165</b>	<b>0.276</b>	<b>0.651</b>	<b>0.822</b>	<b>3.457</b>	<b>2.133</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.002[mg/l]</b>	<b>15.924[mg/l]</b>	<b>4237.22</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 28				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 13:04:01	Recalculation Date: 2023-07-18 13:17:40	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
28						

	Ar 430.010	Au	Pd				
Conc 1	866939	0.233[mg/l]	0.185[mg/l]				
Conc 2	872173	0.231[mg/l]	0.187[mg/l]				
Conc 3	875328	0.233[mg/l]	0.182[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>871480</b>	<b>0.233[mg/l]</b>	<b>0.185[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.541</b>	<b>1.381</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	4237.22	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.233[mg/l]	0.185[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.185[mg/l]	0.198[mg/l]	0.153[mg/l]	0.233[mg/l]	0.183[mg/l]	<0.029[mg/l]	866939
Conc 2	0.187[mg/l]	0.204[mg/l]	0.154[mg/l]	0.231[mg/l]	0.183[mg/l]	<0.031[mg/l]	872173
Conc 3	0.182[mg/l]	0.206[mg/l]	0.158[mg/l]	0.233[mg/l]	0.185[mg/l]	<0.023[mg/l]	875328
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.185[mg/l]	0.203[mg/l]	0.155[mg/l]	0.233[mg/l]	0.184[mg/l]	<0.028[mg/l]	871480
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.381	2.013	1.695	0.541	0.554	15.377	---
Conc SD	0.003[mg/l]	0.004[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	0.004[mg/l]	4237.22
Reported	---	---	---	---	---	---	---

Sample Name: 27				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:01:04		Recalculation Date: 2023-07-18 13:17:40		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27									
	Ar 430.010	Au	Pd						
Conc 1	860638	0.069[mg/l]	<-0.352[mg/l]						
Conc 2	866030	0.067[mg/l]	<-0.353[mg/l]						
Conc 3	877987	0.067[mg/l]	<-0.348[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	868218	0.067[mg/l]	<-0.351[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.893	0.784						
Conc SD	8879.11	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.067[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.352[mg/l]	<-0.868[mg/l]	<-0.893[mg/l]	0.069[mg/l]	0.041[mg/l]	>739.921[mg/l]	860638		
Conc 2	<-0.353[mg/l]	<-0.872[mg/l]	<-0.893[mg/l]	0.067[mg/l]	0.041[mg/l]	>731.855[mg/l]	866030		
Conc 3	<-0.348[mg/l]	<-0.863[mg/l]	<-0.894[mg/l]	0.067[mg/l]	0.043[mg/l]	>749.361[mg/l]	877987		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---		
Conc Mean	<-0.351[mg/l]	<-0.868[mg/l]	<-0.893[mg/l]	0.067[mg/l]	0.041[mg/l]	>740.379[mg/l]	868218		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---		
Conc RSD	0.784	0.472	0.060	1.893	2.827	1.183	---		
Conc SD	0.003[mg/l]	0.004[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	8.762[mg/l]	8879.11		
Reported	---	---	---	---	---	---	---		

Sample Name: 27				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 13:01:04		Recalculation Date: 2023-07-18 13:17:40		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
27									
		Ar 430.010		Au		Pd			
Conc 1		860638		0.227[mg/l]		0.162[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	866030	0.224[mg/l]	0.164[mg/l]				
Conc 3	877987	0.226[mg/l]	0.169[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>868218</b>	<b>0.226[mg/l]</b>	<b>0.165[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.549</b>	<b>2.282</b>				
<b>Conc SD</b>	<b>8879.11</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.226[mg/l]</b>	<b>0.165[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.162[mg/l]	0.177[mg/l]	0.120[mg/l]	0.227[mg/l]	0.179[mg/l]	<0.023[mg/l]	860638
Conc 2	0.164[mg/l]	0.175[mg/l]	0.126[mg/l]	0.224[mg/l]	0.179[mg/l]	<0.013[mg/l]	866030
Conc 3	0.169[mg/l]	0.187[mg/l]	0.127[mg/l]	0.226[mg/l]	0.180[mg/l]	<0.012[mg/l]	877987
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.165[mg/l]</b>	<b>0.180[mg/l]</b>	<b>0.124[mg/l]</b>	<b>0.226[mg/l]</b>	<b>0.179[mg/l]</b>	<b>&lt;0.016[mg/l]</b>	<b>868218</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.282</b>	<b>3.587</b>	<b>2.908</b>	<b>0.549</b>	<b>0.356</b>	<b>38.377</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>8879.11</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 26

Sample Type: Unknown Sample

Measure Date: 2022-11-15 12:58:03 Recalculation Date: 2023-07-18 13:17:40 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
26						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	1071030	0.036[mg/l]	<-0.350[mg/l]				
Conc 2	867975	0.039[mg/l]	<-0.356[mg/l]				
Conc 3	867044	0.038[mg/l]	<-0.361[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>935350</b>	<b>0.038[mg/l]</b>	<b>&lt;-0.356[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.261</b>	<b>1.514</b>				
<b>Conc SD</b>	<b>117504</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.038[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.350[mg/l]	<-0.824[mg/l]	<-0.879[mg/l]	0.036[mg/l]	0.030[mg/l]	>1531.56[mg/l]	1071030
Conc 2	<-0.356[mg/l]	<-0.864[mg/l]	<-0.883[mg/l]	0.039[mg/l]	0.029[mg/l]	>789.240[mg/l]	867975
Conc 3	<-0.361[mg/l]	<-0.867[mg/l]	<-0.887[mg/l]	0.038[mg/l]	0.031[mg/l]	>737.172[mg/l]	867044
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.356[mg/l]</b>	<b>&lt;-0.852[mg/l]</b>	<b>&lt;-0.883[mg/l]</b>	<b>0.038[mg/l]</b>	<b>0.030[mg/l]</b>	<b>&gt;1019.32[mg/l]</b>	<b>935350</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.514</b>	<b>2.790</b>	<b>0.490</b>	<b>3.261</b>	<b>2.528</b>	<b>43.595</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.024[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>444.373[mg/l]</b>	<b>117504</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 26				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:58:03		Recalculation Date: 2023-07-18 13:17:40		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
26									
	Ar 430.010	Au	Pd						
Conc 1	1071030	0.228[mg/l]	0.341[mg/l]						
Conc 2	867975	0.210[mg/l]	0.162[mg/l]						
Conc 3	867044	0.214[mg/l]	0.163[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	935350	0.217[mg/l]	0.222[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.286	46.604						
Conc SD	117504	0.009[mg/l]	0.103[mg/l]						
Reported	---	0.217[mg/l]	0.222[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.341[mg/l]	0.423[mg/l]	0.484[mg/l]	0.228[mg/l]	0.178[mg/l]	<0.245[mg/l]	1071030		
Conc 2	0.162[mg/l]	0.184[mg/l]	0.136[mg/l]	0.210[mg/l]	0.166[mg/l]	<0.018[mg/l]	867975		
Conc 3	0.163[mg/l]	0.181[mg/l]	0.135[mg/l]	0.214[mg/l]	0.167[mg/l]	<0.004[mg/l]	867044		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.222[mg/l]	0.263[mg/l]	0.252[mg/l]	0.217[mg/l]	0.171[mg/l]	<0.089[mg/l]	935350		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	46.604	53.031	79.983	4.286	3.847	151.723	--		
Conc SD	0.103[mg/l]	0.139[mg/l]	0.201[mg/l]	0.009[mg/l]	0.007[mg/l]	0.135[mg/l]	117504		
Reported	---	---	---	---	---	---	---		

Sample Name: 25				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:55:09		Recalculation Date: 2023-07-18 13:17:41		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25									
	Ar 430.010	Au	Pd						
Conc 1	860235	0.037[mg/l]	<-0.351[mg/l]						
Conc 2	1293930	0.037[mg/l]	<-0.351[mg/l]						
Conc 3	1296010	0.034[mg/l]	<-0.351[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	1150060	0.036[mg/l]	<-0.351[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.620	0.059						
Conc SD	250997	0.002[mg/l]	0.000[mg/l]						
Reported	---	0.036[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.351[mg/l]	<-0.868[mg/l]	<-0.886[mg/l]	0.037[mg/l]	0.030[mg/l]	>730.326[mg/l]	860235		
Conc 2	<-0.351[mg/l]	<-0.852[mg/l]	<-0.889[mg/l]	0.037[mg/l]	0.029[mg/l]	>4072.96[mg/l]	1293930		
Conc 3	<-0.351[mg/l]	<-0.849[mg/l]	<-0.871[mg/l]	0.034[mg/l]	0.029[mg/l]	>4183.77[mg/l]	1296010		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.351[mg/l]	<-0.856[mg/l]	<-0.882[mg/l]	0.036[mg/l]	0.029[mg/l]	>2995.69[mg/l]	1150060
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.059	1.151	1.086	4.620	1.003	65.515	---
Conc SD	0.000[mg/l]	0.010[mg/l]	0.010[mg/l]	0.002[mg/l]	0.000[mg/l]	1962.64[mg/l]	250997
Reported	---	---	---	---	---	---	---

Sample Name: 25				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:55:09		Recalculation Date: 2023-07-18 13:17:41		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
25									

	Ar 430.010	Au	Pd				
Conc 1	860235	0.216[mg/l]	0.163[mg/l]				
Conc 2	1293930	0.266[mg/l]	0.337[mg/l]				
Conc 3	1296010	0.263[mg/l]	0.335[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	1150060	0.249[mg/l]	0.278[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	11.327	35.803				
Conc SD	250997	0.028[mg/l]	0.100[mg/l]				
Reported	---	0.249[mg/l]	0.278[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.163[mg/l]	0.177[mg/l]	0.134[mg/l]	0.216[mg/l]	0.167[mg/l]	<0.014[mg/l]	860235
Conc 2	0.337[mg/l]	0.423[mg/l]	0.466[mg/l]	0.266[mg/l]	0.209[mg/l]	<0.240[mg/l]	1293930
Conc 3	0.335[mg/l]	0.434[mg/l]	0.475[mg/l]	0.263[mg/l]	0.205[mg/l]	<0.298[mg/l]	1296010
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.278[mg/l]	0.345[mg/l]	0.358[mg/l]	0.249[mg/l]	0.194[mg/l]	<0.184[mg/l]	1150060
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	35.803	42.277	54.186	11.327	11.781	81.702	---
Conc SD	0.100[mg/l]	0.146[mg/l]	0.194[mg/l]	0.028[mg/l]	0.023[mg/l]	0.150[mg/l]	250997
Reported	---	---	---	---	---	---	---

Sample Name: 24				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:50:30		Recalculation Date: 2023-07-18 13:17:41		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24									

	Ar 430.010	Au	Pd				
Conc 1	863749	0.060[mg/l]	<-0.354[mg/l]				
Conc 2	861901	0.064[mg/l]	<-0.358[mg/l]				
Conc 3	861914	0.061[mg/l]	<-0.349[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	862521	0.061[mg/l]	<-0.354[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	3.435	1.285				



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc SD	1063.21	0.002[mg/l]	0.005[mg/l]				
Reported	---	0.061[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.354[mg/l]	<-0.864[mg/l]	<-0.886[mg/l]	0.060[mg/l]	0.038[mg/l]	>777.338[mg/l]	863749
Conc 2	<-0.358[mg/l]	<-0.866[mg/l]	<-0.887[mg/l]	0.064[mg/l]	0.037[mg/l]	>726.713[mg/l]	861901
Conc 3	<-0.349[mg/l]	<-0.867[mg/l]	<-0.894[mg/l]	0.061[mg/l]	0.039[mg/l]	>737.322[mg/l]	861914
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.354[mg/l]	<-0.866[mg/l]	<-0.889[mg/l]	0.061[mg/l]	0.038[mg/l]	>747.124[mg/l]	862521
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.285	0.142	0.495	3.435	2.334	3.573	---
Conc SD	0.005[mg/l]	0.001[mg/l]	0.004[mg/l]	0.002[mg/l]	0.001[mg/l]	26.698[mg/l]	1063.21
Reported	---	---	---	---	---	---	---

Sample Name: 24				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:50:30		Recalculation Date: 2023-07-18 13:17:41		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
24									
	Ar 430.010	Au	Pd						
Conc 1	863749	0.224[mg/l]	0.165[mg/l]						
Conc 2	861901	0.221[mg/l]	0.161[mg/l]						
Conc 3	861914	0.222[mg/l]	0.165[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862521	0.223[mg/l]	0.164[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.613	1.533						
Conc SD	1063.21	0.001[mg/l]	0.003[mg/l]						
Reported	---	0.223[mg/l]	0.164[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.165[mg/l]	0.195[mg/l]	0.133[mg/l]	0.224[mg/l]	0.176[mg/l]	<0.030[mg/l]	863749		
Conc 2	0.161[mg/l]	0.177[mg/l]	0.125[mg/l]	0.221[mg/l]	0.175[mg/l]	<0.016[mg/l]	861901		
Conc 3	0.165[mg/l]	0.180[mg/l]	0.121[mg/l]	0.222[mg/l]	0.175[mg/l]	<0.017[mg/l]	861914		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.164[mg/l]	0.184[mg/l]	0.126[mg/l]	0.223[mg/l]	0.175[mg/l]	<0.021[mg/l]	862521		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.533	5.402	4.657	0.613	0.469	34.762	--		
Conc SD	0.003[mg/l]	0.010[mg/l]	0.006[mg/l]	0.001[mg/l]	0.001[mg/l]	0.007[mg/l]	1063.21		
Reported	---	---	---	---	---	---	---		

Sample Name: 23				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:47:20		Recalculation Date: 2023-07-18 13:17:42		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
23									
	Ar 430.010	Au	Pd						
Conc 1	867177	1.385[mg/l]	<-0.350[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	870339	1.366[mg/l]	<-0.353[mg/l]				
Conc 3	864324	1.355[mg/l]	<-0.354[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>867280</b>	<b>1.369[mg/l]</b>	<b>&lt;-0.352[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.110</b>	<b>0.618</b>				
<b>Conc SD</b>	<b>3008.82</b>	<b>0.015[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>1.369[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.350[mg/l]	<-0.862[mg/l]	<-0.898[mg/l]	1.385[mg/l]	0.512[mg/l]	>763.612[mg/l]	867177
Conc 2	<-0.353[mg/l]	<-0.871[mg/l]	<-0.894[mg/l]	1.366[mg/l]	0.519[mg/l]	>740.208[mg/l]	870339
Conc 3	<-0.354[mg/l]	<-0.863[mg/l]	<-0.905[mg/l]	1.355[mg/l]	0.516[mg/l]	>734.690[mg/l]	864324
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.352[mg/l]</b>	<b>&lt;-0.865[mg/l]</b>	<b>&lt;-0.899[mg/l]</b>	<b>1.369[mg/l]</b>	<b>0.516[mg/l]</b>	<b>&gt;746.170[mg/l]</b>	<b>867280</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.618</b>	<b>0.534</b>	<b>0.598</b>	<b>1.110</b>	<b>0.694</b>	<b>2.058</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.015[mg/l]</b>	<b>0.004[mg/l]</b>	<b>15.355[mg/l]</b>	<b>3008.82</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 23

Sample Type: Unknown Sample

Measure Date: 2022-11-15 12:47:20

Recalculation Date: 2023-07-18 13:17:42

State: Measured

Quality:

Total Dilution: 1.000000

## Sample Identification

Sample Name						
23						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	867177	0.636[mg/l]	0.166[mg/l]				
Conc 2	870339	0.638[mg/l]	0.163[mg/l]				
Conc 3	864324	0.642[mg/l]	0.162[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>867280</b>	<b>0.639[mg/l]</b>	<b>0.164[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.425</b>	<b>1.008</b>				
<b>Conc SD</b>	<b>3008.82</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.639[mg/l]</b>	<b>0.164[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.166[mg/l]	0.179[mg/l]	0.128[mg/l]	0.636[mg/l]	0.609[mg/l]	0.484[mg/l]	867177
Conc 2	0.163[mg/l]	0.180[mg/l]	0.125[mg/l]	0.638[mg/l]	0.619[mg/l]	0.484[mg/l]	870339
Conc 3	0.162[mg/l]	0.179[mg/l]	0.121[mg/l]	0.642[mg/l]	0.610[mg/l]	0.492[mg/l]	864324
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.164[mg/l]</b>	<b>0.179[mg/l]</b>	<b>0.125[mg/l]</b>	<b>0.639[mg/l]</b>	<b>0.612[mg/l]</b>	<b>0.487[mg/l]</b>	<b>867280</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.008</b>	<b>0.131</b>	<b>2.814</b>	<b>0.425</b>	<b>0.861</b>	<b>1.013</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.005[mg/l]</b>	<b>3008.82</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 22				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:44:28		Recalculation Date: 2023-07-18 13:17:42		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22									
	Ar 430.010	Au	Pd						
Conc 1	869376	0.055[mg/l]	<-0.265[mg/l]						
Conc 2	867594	0.056[mg/l]	<-0.271[mg/l]						
Conc 3	864054	0.055[mg/l]	<-0.269[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	867008	0.056[mg/l]	<-0.268[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.239	1.131						
Conc SD	2708.96	0.000[mg/l]	0.003[mg/l]						
Reported	---	0.056[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.265[mg/l]	<-0.748[mg/l]	<-0.809[mg/l]	0.055[mg/l]	0.034[mg/l]	>728.386[mg/l]	869376		
Conc 2	<-0.271[mg/l]	<-0.753[mg/l]	<-0.809[mg/l]	0.056[mg/l]	0.035[mg/l]	>730.620[mg/l]	867594		
Conc 3	<-0.269[mg/l]	<-0.761[mg/l]	<-0.813[mg/l]	0.055[mg/l]	0.035[mg/l]	>735.146[mg/l]	864054		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.268[mg/l]	<-0.754[mg/l]	<-0.811[mg/l]	0.056[mg/l]	0.035[mg/l]	>731.384[mg/l]	867008		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.131	0.844	0.261	0.239	1.996	0.471	---		
Conc SD	0.003[mg/l]	0.006[mg/l]	0.002[mg/l]	0.000[mg/l]	0.001[mg/l]	3.444[mg/l]	2708.96		
Reported	---	---	---	---	---	---	---		

Sample Name: 22				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:44:28		Recalculation Date: 2023-07-18 13:17:42		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
22									
	Ar 430.010	Au	Pd						
Conc 1	869376	0.219[mg/l]	0.240[mg/l]						
Conc 2	867594	0.221[mg/l]	0.235[mg/l]						
Conc 3	864054	0.218[mg/l]	0.231[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	867008	0.219[mg/l]	0.235[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.735	1.813						
Conc SD	2708.96	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.219[mg/l]	0.235[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.240[mg/l]	0.254[mg/l]	0.204[mg/l]	0.219[mg/l]	0.173[mg/l]	<0.018[mg/l]	869376		
Conc 2	0.235[mg/l]	0.254[mg/l]	0.196[mg/l]	0.221[mg/l]	0.172[mg/l]	<0.007[mg/l]	867594		
Conc 3	0.231[mg/l]	0.255[mg/l]	0.187[mg/l]	0.218[mg/l]	0.172[mg/l]	<0.021[mg/l]	864054		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.235[mg/l]</b>	<b>0.254[mg/l]</b>	<b>0.196[mg/l]</b>	<b>0.219[mg/l]</b>	<b>0.172[mg/l]</b>	<b>&lt;0.016[mg/l]</b>	<b>867008</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.813</b>	<b>0.122</b>	<b>4.382</b>	<b>0.735</b>	<b>0.257</b>	<b>47.404</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.007[mg/l]</b>	<b>2708.96</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 21				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:41:40		Recalculation Date: 2023-07-18 13:17:43		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21									

	Ar 430.010	Au	Pd				
Conc 1	866371	0.078[mg/l]	<-0.347[mg/l]				
Conc 2	865439	0.066[mg/l]	<-0.351[mg/l]				
Conc 3	887694	0.065[mg/l]	<-0.347[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>873168</b>	<b>0.070[mg/l]</b>	<b>&lt;-0.348[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>10.684</b>	<b>0.747</b>				
<b>Conc SD</b>	<b>12588.5</b>	<b>0.007[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.070[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.347[mg/l]	<-0.856[mg/l]	<-0.891[mg/l]	0.078[mg/l]	0.046[mg/l]	>743.944[mg/l]	866371
Conc 2	<-0.351[mg/l]	<-0.859[mg/l]	<-0.887[mg/l]	0.066[mg/l]	0.042[mg/l]	>738.143[mg/l]	865439
Conc 3	<-0.347[mg/l]	<-0.862[mg/l]	<-0.893[mg/l]	0.065[mg/l]	0.039[mg/l]	>749.439[mg/l]	887694
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.348[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.890[mg/l]</b>	<b>0.070[mg/l]</b>	<b>0.042[mg/l]</b>	<b>&gt;743.842[mg/l]</b>	<b>873168</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.747</b>	<b>0.380</b>	<b>0.365</b>	<b>10.684</b>	<b>8.352</b>	<b>0.759</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.004[mg/l]</b>	<b>5.649[mg/l]</b>	<b>12588.5</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 21				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:41:40		Recalculation Date: 2023-07-18 13:17:43		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
21									

	Ar 430.010	Au	Pd				
Conc 1	866371	0.226[mg/l]	0.160[mg/l]				
Conc 2	865439	0.226[mg/l]	0.163[mg/l]				
Conc 3	887694	0.222[mg/l]	0.173[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>873168</b>	<b>0.225[mg/l]</b>	<b>0.165[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.920</b>	<b>4.266</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	12588.5	0.002[mg/l]	0.007[mg/l]				
Reported	---	0.225[mg/l]	0.165[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.160[mg/l]	0.190[mg/l]	0.130[mg/l]	0.226[mg/l]	0.184[mg/l]	<0.025[mg/l]	866371
Conc 2	0.163[mg/l]	0.188[mg/l]	0.137[mg/l]	0.226[mg/l]	0.179[mg/l]	<0.019[mg/l]	865439
Conc 3	0.173[mg/l]	0.183[mg/l]	0.132[mg/l]	0.222[mg/l]	0.175[mg/l]	<0.017[mg/l]	887694
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.165[mg/l]	0.187[mg/l]	0.133[mg/l]	0.225[mg/l]	0.179[mg/l]	<0.020[mg/l]	873168
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	4.266	1.934	2.768	0.920	2.457	20.346	---
Conc SD	0.007[mg/l]	0.004[mg/l]	0.004[mg/l]	0.002[mg/l]	0.004[mg/l]	0.004[mg/l]	12588.5
Reported	---	---	---	---	---	---	---

Sample Name: 20				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:38:42		Recalculation Date: 2023-07-18 13:17:44		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
20									
	Ar 430.010	Au	Pd						
Conc 1	869887	0.079[mg/l]	<-0.349[mg/l]						
Conc 2	868624	0.078[mg/l]	<-0.350[mg/l]						
Conc 3	868548	0.078[mg/l]	<-0.347[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	869020	0.078[mg/l]	<-0.348[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.440	0.378						
Conc SD	752.093	0.000[mg/l]	0.001[mg/l]						
Reported	---	0.078[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.349[mg/l]	<-0.861[mg/l]	<-0.876[mg/l]	0.079[mg/l]	0.044[mg/l]	>752.831[mg/l]	869887		
Conc 2	<-0.350[mg/l]	<-0.857[mg/l]	<-0.887[mg/l]	0.078[mg/l]	0.044[mg/l]	>746.070[mg/l]	868624		
Conc 3	<-0.347[mg/l]	<-0.859[mg/l]	<-0.875[mg/l]	0.078[mg/l]	0.044[mg/l]	>745.432[mg/l]	868548		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.348[mg/l]	<-0.859[mg/l]	<-0.879[mg/l]	0.078[mg/l]	0.044[mg/l]	>748.111[mg/l]	869020		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.378	0.272	0.785	0.440	0.594	0.548	--		
Conc SD	0.001[mg/l]	0.002[mg/l]	0.007[mg/l]	0.000[mg/l]	0.000[mg/l]	4.100[mg/l]	752.093		
Reported	---	---	---	---	---	---	---		

Sample Name: 20				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:38:42		Recalculation Date: 2023-07-18 13:17:44		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
20									

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	868624	0.229[mg/l]	0.165[mg/l]				
Conc 3	868548	0.229[mg/l]	0.164[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>869020</b>	<b>0.228[mg/l]</b>	<b>0.165[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.308</b>	<b>0.502</b>				
<b>Conc SD</b>	<b>752.093</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	---	<b>0.228[mg/l]</b>	<b>0.165[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.166[mg/l]	0.184[mg/l]	0.146[mg/l]	0.227[mg/l]	0.180[mg/l]	<0.027[mg/l]	869887
Conc 2	0.165[mg/l]	0.189[mg/l]	0.123[mg/l]	0.229[mg/l]	0.182[mg/l]	<0.018[mg/l]	868624
Conc 3	0.164[mg/l]	0.184[mg/l]	0.135[mg/l]	0.229[mg/l]	0.181[mg/l]	<0.018[mg/l]	868548
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.165[mg/l]</b>	<b>0.186[mg/l]</b>	<b>0.135[mg/l]</b>	<b>0.228[mg/l]</b>	<b>0.181[mg/l]</b>	<b>&lt;0.021[mg/l]</b>	<b>869020</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.502</b>	<b>1.540</b>	<b>8.743</b>	<b>0.308</b>	<b>0.467</b>	<b>25.500</b>	---
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.012[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>752.093</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 19

Sample Type: Unknown Sample

Measure Date: 2022-11-15 12:35:54 Recalculation Date: 2023-07-18 13:17:44 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
19						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	860698	0.037[mg/l]	<-0.349[mg/l]				
Conc 2	874004	0.040[mg/l]	<-0.354[mg/l]				
Conc 3	866635	0.040[mg/l]	<-0.353[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>867112</b>	<b>0.039[mg/l]</b>	<b>&lt;-0.352[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>4.440</b>	<b>0.782</b>				
<b>Conc SD</b>	<b>6665.83</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.039[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.349[mg/l]	<-0.870[mg/l]	<-0.894[mg/l]	0.037[mg/l]	0.027[mg/l]	>744.057[mg/l]	860698
Conc 2	<-0.354[mg/l]	<-0.864[mg/l]	<-0.897[mg/l]	0.040[mg/l]	0.030[mg/l]	>747.102[mg/l]	874004
Conc 3	<-0.353[mg/l]	<-0.865[mg/l]	<-0.889[mg/l]	0.040[mg/l]	0.032[mg/l]	>746.250[mg/l]	866635
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.352[mg/l]</b>	<b>&lt;-0.866[mg/l]</b>	<b>&lt;-0.894[mg/l]</b>	<b>0.039[mg/l]</b>	<b>0.030[mg/l]</b>	<b>&gt;745.803[mg/l]</b>	<b>867112</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.782</b>	<b>0.358</b>	<b>0.459</b>	<b>4.440</b>	<b>7.823</b>	<b>0.211</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>1.571[mg/l]</b>	<b>6665.83</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 19				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:35:54		Recalculation Date: 2023-07-18 13:17:44		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
19									
	Ar 430.010	Au	Pd						
Conc 1	860698	0.215[mg/l]	0.163[mg/l]						
Conc 2	874004	0.216[mg/l]	0.161[mg/l]						
Conc 3	866635	0.214[mg/l]	0.171[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	867112	0.215[mg/l]	0.165[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.619	3.308						
Conc SD	6665.83	0.001[mg/l]	0.005[mg/l]						
Reported	---	0.215[mg/l]	0.165[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.163[mg/l]	0.180[mg/l]	0.110[mg/l]	0.215[mg/l]	0.166[mg/l]	<0.004[mg/l]	860698		
Conc 2	0.161[mg/l]	0.176[mg/l]	0.108[mg/l]	0.216[mg/l]	0.167[mg/l]	<0.010[mg/l]	874004		
Conc 3	0.171[mg/l]	0.179[mg/l]	0.135[mg/l]	0.214[mg/l]	0.169[mg/l]	<0.007[mg/l]	866635		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.165[mg/l]	0.178[mg/l]	0.118[mg/l]	0.215[mg/l]	0.168[mg/l]	<0.007[mg/l]	867112		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	3.308	1.156	12.969	0.619	0.801	45.845	--		
Conc SD	0.005[mg/l]	0.002[mg/l]	0.015[mg/l]	0.001[mg/l]	0.001[mg/l]	0.003[mg/l]	6665.83		
Reported	---	---	---	---	---	---	---		

Sample Name: 18				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:32:57		Recalculation Date: 2023-07-18 13:17:45		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
18									
	Ar 430.010	Au	Pd						
Conc 1	878672	0.042[mg/l]	<-0.354[mg/l]						
Conc 2	869192	0.042[mg/l]	<-0.353[mg/l]						
Conc 3	868386	0.040[mg/l]	<-0.350[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	872083	0.041[mg/l]	<-0.352[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.910	0.572						
Conc SD	5720.17	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.041[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.354[mg/l]	<-0.863[mg/l]	<-0.899[mg/l]	0.042[mg/l]	0.032[mg/l]	>747.706[mg/l]	878672		
Conc 2	<-0.353[mg/l]	<-0.862[mg/l]	<-0.897[mg/l]	0.042[mg/l]	0.031[mg/l]	>751.200[mg/l]	869192		
Conc 3	<-0.350[mg/l]	<-0.867[mg/l]	<-0.902[mg/l]	0.040[mg/l]	0.033[mg/l]	>751.851[mg/l]	868386		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.352[mg/l]	<-0.864[mg/l]	<-0.899[mg/l]	0.041[mg/l]	0.032[mg/l]	>750.252[mg/l]	872083
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.572	0.285	0.327	2.910	1.950	0.297	---
Conc SD	0.002[mg/l]	0.002[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	2.229[mg/l]	5720.17
Reported	---	---	---	---	---	---	---

Sample Name: 18				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:32:57		Recalculation Date: 2023-07-18 13:17:45		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
18									

	Ar 430.010	Au	Pd				
Conc 1	878672	0.219[mg/l]	0.161[mg/l]				
Conc 2	869192	0.214[mg/l]	0.168[mg/l]				
Conc 3	868386	0.214[mg/l]	0.163[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	872083	0.216[mg/l]	0.164[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.385	2.071				
Conc SD	5720.17	0.003[mg/l]	0.003[mg/l]				
Reported	---	0.216[mg/l]	0.164[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.161[mg/l]	0.187[mg/l]	0.123[mg/l]	0.219[mg/l]	0.168[mg/l]	<0.004[mg/l]	878672
Conc 2	0.168[mg/l]	0.180[mg/l]	0.134[mg/l]	0.214[mg/l]	0.169[mg/l]	<0.014[mg/l]	869192
Conc 3	0.163[mg/l]	0.177[mg/l]	0.125[mg/l]	0.214[mg/l]	0.169[mg/l]	<0.013[mg/l]	868386
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.164[mg/l]	0.181[mg/l]	0.127[mg/l]	0.216[mg/l]	0.169[mg/l]	<0.010[mg/l]	872083
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.071	2.723	4.382	1.385	0.295	57.004	---
Conc SD	0.003[mg/l]	0.005[mg/l]	0.006[mg/l]	0.003[mg/l]	0.000[mg/l]	0.006[mg/l]	5720.17
Reported	---	---	---	---	---	---	---

Sample Name: 17				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:29:50		Recalculation Date: 2023-07-18 13:17:45		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17									

	Ar 430.010	Au	Pd				
Conc 1	864597	3.919[mg/l]	0.072[mg/l]				
Conc 2	858682	3.836[mg/l]	0.059[mg/l]				
Conc 3	867172	3.819[mg/l]	0.053[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	863484	3.858[mg/l]	0.061[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	1.387	15.769				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	4353.12	0.054[mg/l]	0.010[mg/l]				
Reported	---	3.858[mg/l]	0.061[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.072[mg/l]	<-0.336[mg/l]	<-0.449[mg/l]	3.919[mg/l]	1.443[mg/l]	>746.659[mg/l]	864597
Conc 2	0.059[mg/l]	<-0.331[mg/l]	<-0.465[mg/l]	3.836[mg/l]	1.407[mg/l]	>739.788[mg/l]	858682
Conc 3	0.053[mg/l]	<-0.341[mg/l]	<-0.467[mg/l]	3.819[mg/l]	1.416[mg/l]	>740.265[mg/l]	867172
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.061[mg/l]	<-0.336[mg/l]	<-0.460[mg/l]	3.858[mg/l]	1.422[mg/l]	>742.237[mg/l]	863484
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	15.769	1.528	2.103	1.387	1.327	0.517	---
Conc SD	0.010[mg/l]	0.005[mg/l]	0.010[mg/l]	0.054[mg/l]	0.019[mg/l]	3.837[mg/l]	4353.12
Reported	---	---	---	---	---	---	---

Sample Name: 17				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:29:50		Recalculation Date: 2023-07-18 13:17:45		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
17									
	Ar 430.010	Au	Pd						
Conc 1	864597	1.567[mg/l]	0.549[mg/l]						
Conc 2	858682	1.494[mg/l]	0.536[mg/l]						
Conc 3	867172	1.445[mg/l]	0.526[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863484	1.502[mg/l]	0.537[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	4.089	2.083						
Conc SD	4353.12	0.061[mg/l]	0.011[mg/l]						
Reported	---	1.502[mg/l]	0.537[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.549[mg/l]	0.528[mg/l]	0.518[mg/l]	1.567[mg/l]	1.489[mg/l]	1.406[mg/l]	864597		
Conc 2	0.536[mg/l]	0.517[mg/l]	0.482[mg/l]	1.494[mg/l]	1.436[mg/l]	1.382[mg/l]	858682		
Conc 3	0.526[mg/l]	0.507[mg/l]	0.493[mg/l]	1.445[mg/l]	1.426[mg/l]	1.366[mg/l]	867172		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.537[mg/l]	0.517[mg/l]	0.498[mg/l]	1.502[mg/l]	1.450[mg/l]	1.385[mg/l]	863484		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.083	2.051	3.725	4.089	2.338	1.448	--		
Conc SD	0.011[mg/l]	0.011[mg/l]	0.019[mg/l]	0.061[mg/l]	0.034[mg/l]	0.020[mg/l]	4353.12		
Reported	---	---	---	---	---	---			

Sample Name: 16				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:26:56		Recalculation Date: 2023-07-18 13:17:46		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
16									
	Ar 430.010	Au	Pd						
Conc 1	869445	0.162[mg/l]	<-0.311[mg/l]						

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Conc 2	866278	0.161[mg/l]	<-0.311[mg/l]				
Conc 3	864123	0.169[mg/l]	<-0.298[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866615</b>	<b>0.164[mg/l]</b>	<b>&lt;-0.307[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.661</b>	<b>2.374</b>				
<b>Conc SD</b>	<b>2676.99</b>	<b>0.004[mg/l]</b>	<b>0.007[mg/l]</b>				
<b>Reported</b>	---	<b>0.164[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.311[mg/l]	<-0.812[mg/l]	<-0.852[mg/l]	0.162[mg/l]	0.076[mg/l]	>747.933[mg/l]	869445
Conc 2	<-0.311[mg/l]	<-0.808[mg/l]	<-0.841[mg/l]	0.161[mg/l]	0.077[mg/l]	>746.477[mg/l]	866278
Conc 3	<-0.298[mg/l]	<-0.806[mg/l]	<-0.844[mg/l]	0.169[mg/l]	0.080[mg/l]	>746.304[mg/l]	864123
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.307[mg/l]</b>	<b>&lt;-0.809[mg/l]</b>	<b>&lt;-0.846[mg/l]</b>	<b>0.164[mg/l]</b>	<b>0.078[mg/l]</b>	<b>&gt;746.905[mg/l]</b>	<b>866615</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.374</b>	<b>0.351</b>	<b>0.672</b>	<b>2.661</b>	<b>2.698</b>	<b>0.120</b>	---
<b>Conc SD</b>	<b>0.007[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.895[mg/l]</b>	<b>2676.99</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 16

Sample Type: Unknown Sample

Measure Date: 2022-11-15 12:26:56

Recalculation Date: 2023-07-18 13:17:46

State: Measured

Quality:

Total Dilution: 1.000000

### Sample Identification

Sample Name						
16						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	869445	0.255[mg/l]	0.202[mg/l]				
Conc 2	866278	0.257[mg/l]	0.199[mg/l]				
Conc 3	864123	0.259[mg/l]	0.210[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>866615</b>	<b>0.257[mg/l]</b>	<b>0.204[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.891</b>	<b>2.946</b>				
<b>Conc SD</b>	<b>2676.99</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.257[mg/l]</b>	<b>0.204[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.202[mg/l]	0.216[mg/l]	0.153[mg/l]	0.255[mg/l]	0.210[mg/l]	<0.036[mg/l]	869445
Conc 2	0.199[mg/l]	0.214[mg/l]	0.166[mg/l]	0.257[mg/l]	0.211[mg/l]	<0.033[mg/l]	866278
Conc 3	0.210[mg/l]	0.213[mg/l]	0.166[mg/l]	0.259[mg/l]	0.211[mg/l]	<0.048[mg/l]	864123
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.204[mg/l]</b>	<b>0.214[mg/l]</b>	<b>0.162[mg/l]</b>	<b>0.257[mg/l]</b>	<b>0.211[mg/l]</b>	<b>&lt;0.039[mg/l]</b>	<b>866615</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.946</b>	<b>0.766</b>	<b>4.501</b>	<b>0.891</b>	<b>0.197</b>	<b>20.215</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.008[mg/l]</b>	<b>2676.99</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 15				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:23:57		Recalculation Date: 2023-07-18 13:17:46		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15									
	Ar 430.010	Au	Pd						
Conc 1	877443	1.131[mg/l]	<-0.352[mg/l]						
Conc 2	870457	1.133[mg/l]	<-0.354[mg/l]						
Conc 3	862219	1.097[mg/l]	<-0.348[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	870040	1.120[mg/l]	<-0.351[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.819	0.854						
Conc SD	7620.58	0.020[mg/l]	0.003[mg/l]						
Reported	---	1.120[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.352[mg/l]	<-0.865[mg/l]	<-0.883[mg/l]	1.131[mg/l]	0.434[mg/l]	>754.639[mg/l]	877443		
Conc 2	<-0.354[mg/l]	<-0.864[mg/l]	<-0.890[mg/l]	1.133[mg/l]	0.434[mg/l]	>748.831[mg/l]	870457		
Conc 3	<-0.348[mg/l]	<-0.866[mg/l]	<-0.891[mg/l]	1.097[mg/l]	0.425[mg/l]	>729.681[mg/l]	862219		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.351[mg/l]	<-0.865[mg/l]	<-0.888[mg/l]	1.120[mg/l]	0.431[mg/l]	>744.384[mg/l]	870040		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.854	0.122	0.541	1.819	1.304	1.754	--		
Conc SD	0.003[mg/l]	0.001[mg/l]	0.005[mg/l]	0.020[mg/l]	0.006[mg/l]	13.060[mg/l]	7620.58		
Reported	---	---	---	---	---	---	---		

Sample Name: 15				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:23:57		Recalculation Date: 2023-07-18 13:17:46		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
15									
	Ar 430.010	Au	Pd						
Conc 1	877443	0.568[mg/l]	0.162[mg/l]						
Conc 2	870457	0.574[mg/l]	0.164[mg/l]						
Conc 3	862219	0.563[mg/l]	0.158[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	870040	0.568[mg/l]	0.161[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.962	1.666						
Conc SD	7620.58	0.005[mg/l]	0.003[mg/l]						
Reported	---	0.568[mg/l]	0.161[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050		Ar 430.010	
Conc 1	0.162[mg/l]	0.177[mg/l]	0.137[mg/l]	0.568[mg/l]	0.543[mg/l]	0.383[mg/l]		877443	
Conc 2	0.164[mg/l]	0.180[mg/l]	0.125[mg/l]	0.574[mg/l]	0.543[mg/l]	0.419[mg/l]		870457	
Conc 3	0.158[mg/l]	0.178[mg/l]	0.125[mg/l]	0.563[mg/l]	0.533[mg/l]	0.388[mg/l]		862219	

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.161[mg/l]</b>	<b>0.179[mg/l]</b>	<b>0.129[mg/l]</b>	<b>0.568[mg/l]</b>	<b>0.539[mg/l]</b>	<b>0.397[mg/l]</b>	<b>870040</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.666</b>	<b>0.967</b>	<b>5.453</b>	<b>0.962</b>	<b>1.072</b>	<b>4.968</b>	<b>---</b>
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.020[mg/l]</b>	<b>7620.58</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 14				Sample Type: Unknown Sample				
Measure Date: 2022-11-15 12:21:04		Recalculation Date: 2023-07-18 13:17:47		State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification								
Sample Name								
14								

	Ar 430.010	Au	Pd				
Conc 1	855372	0.037[mg/l]	<-0.350[mg/l]				
Conc 2	858549	0.038[mg/l]	<-0.348[mg/l]				
Conc 3	865402	0.039[mg/l]	<-0.348[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>859774</b>	<b>0.038[mg/l]</b>	<b>&lt;-0.348[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>2.214</b>	<b>0.350</b>				
<b>Conc SD</b>	<b>5126.04</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.038[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.350[mg/l]	<-0.869[mg/l]	<-0.944[mg/l]	0.037[mg/l]	0.030[mg/l]	>737.013[mg/l]	855372
Conc 2	<-0.348[mg/l]	<-0.867[mg/l]	<-0.953[mg/l]	0.038[mg/l]	0.032[mg/l]	>742.937[mg/l]	858549
Conc 3	<-0.348[mg/l]	<-0.864[mg/l]	<-0.937[mg/l]	0.039[mg/l]	0.031[mg/l]	>751.188[mg/l]	865402
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.348[mg/l]</b>	<b>&lt;-0.867[mg/l]</b>	<b>&lt;-0.944[mg/l]</b>	<b>0.038[mg/l]</b>	<b>0.031[mg/l]</b>	<b>&gt;743.713[mg/l]</b>	<b>859774</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.350</b>	<b>0.334</b>	<b>0.836</b>	<b>2.214</b>	<b>3.097</b>	<b>0.957</b>	<b>---</b>
<b>Conc SD</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.008[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>7.119[mg/l]</b>	<b>5126.04</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 14				Sample Type: Unknown Sample			
Measure Date: 2022-11-15 12:21:04		Recalculation Date: 2023-07-18 13:17:47		State: Measured		Quality:	Total Dilution: 1.000000
Sample Identification							
Sample Name							
14							

	Ar 430.010	Au	Pd				
Conc 1	855372	0.215[mg/l]	0.163[mg/l]				
Conc 2	858549	0.218[mg/l]	0.164[mg/l]				
Conc 3	865402	0.214[mg/l]	0.161[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>859774</b>	<b>0.216[mg/l]</b>	<b>0.163[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.866</b>	<b>0.968</b>				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	5126.04	0.002[mg/l]	0.002[mg/l]				
Reported	---	0.216[mg/l]	0.163[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.163[mg/l]	0.180[mg/l]	0.117[mg/l]	0.215[mg/l]	0.168[mg/l]	<0.011[mg/l]	855372
Conc 2	0.164[mg/l]	0.185[mg/l]	0.111[mg/l]	0.218[mg/l]	0.169[mg/l]	<0.021[mg/l]	858549
Conc 3	0.161[mg/l]	0.178[mg/l]	0.119[mg/l]	0.214[mg/l]	0.169[mg/l]	<-0.001[mg/l]	865402
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.163[mg/l]	0.181[mg/l]	0.115[mg/l]	0.216[mg/l]	0.168[mg/l]	<0.010[mg/l]	859774
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.968	2.004	3.411	0.866	0.407	111.750	---
Conc SD	0.002[mg/l]	0.004[mg/l]	0.004[mg/l]	0.002[mg/l]	0.001[mg/l]	0.011[mg/l]	5126.04
Reported	---	---	---	---	---	---	---

Sample Name: 13				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:18:10		Recalculation Date: 2023-07-18 13:17:47		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13									
	Ar 430.010	Au	Pd						
Conc 1	860879	0.041[mg/l]	<-0.357[mg/l]						
Conc 2	864781	0.040[mg/l]	<-0.356[mg/l]						
Conc 3	854491	0.038[mg/l]	<-0.354[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860050	0.040[mg/l]	<-0.356[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	3.568	0.321						
Conc SD	5194.81	0.001[mg/l]	0.001[mg/l]						
Reported	---	0.040[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.357[mg/l]	<-0.864[mg/l]	<-0.911[mg/l]	0.041[mg/l]	0.033[mg/l]	>762.873[mg/l]	860879		
Conc 2	<-0.356[mg/l]	<-0.865[mg/l]	<-0.911[mg/l]	0.040[mg/l]	0.030[mg/l]	>761.828[mg/l]	864781		
Conc 3	<-0.354[mg/l]	<-0.864[mg/l]	<-0.918[mg/l]	0.038[mg/l]	0.030[mg/l]	>756.463[mg/l]	854491		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.356[mg/l]	<-0.864[mg/l]	<-0.913[mg/l]	0.040[mg/l]	0.031[mg/l]	>760.388[mg/l]	860050		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.321	0.060	0.411	3.568	5.440	0.452	--		
Conc SD	0.001[mg/l]	0.001[mg/l]	0.004[mg/l]	0.001[mg/l]	0.002[mg/l]	3.439[mg/l]	5194.81		
Reported	---	---	---	---	---	---	---		

Sample Name: 13				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:18:10		Recalculation Date: 2023-07-18 13:17:47		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
13									
	Ar 430.010	Au	Pd						
Conc 1	860879	0.217[mg/l]	0.162[mg/l]						

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	864781	0.212[mg/l]	0.156[mg/l]				
Conc 3	854491	0.214[mg/l]	0.161[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>860050</b>	<b>0.214[mg/l]</b>	<b>0.160[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>1.154</b>	<b>2.053</b>				
<b>Conc SD</b>	<b>5194.81</b>	<b>0.002[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.214[mg/l]</b>	<b>0.160[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.162[mg/l]	0.169[mg/l]	0.120[mg/l]	0.217[mg/l]	0.169[mg/l]	<0.004[mg/l]	860879
Conc 2	0.156[mg/l]	0.170[mg/l]	0.114[mg/l]	0.212[mg/l]	0.167[mg/l]	<-0.006[mg/l]	864781
Conc 3	0.161[mg/l]	0.174[mg/l]	0.106[mg/l]	0.214[mg/l]	0.167[mg/l]	<0.005[mg/l]	854491
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.160[mg/l]</b>	<b>0.171[mg/l]</b>	<b>0.113[mg/l]</b>	<b>0.214[mg/l]</b>	<b>0.168[mg/l]</b>	<b>&lt;0.001[mg/l]</b>	<b>860050</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.053</b>	<b>1.701</b>	<b>6.118</b>	<b>1.154</b>	<b>0.547</b>	<b>759.483</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.007[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>	<b>5194.81</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 12

Sample Type: Unknown Sample

Measure Date: 2022-11-15 12:14:40 Recalculation Date: 2023-07-18 13:17:48 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
12						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	860298	0.047[mg/l]	<-0.344[mg/l]				
Conc 2	854963	0.044[mg/l]	<-0.347[mg/l]				
Conc 3	856639	0.046[mg/l]	<-0.348[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>857300</b>	<b>0.046[mg/l]</b>	<b>&lt;-0.346[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>3.906</b>	<b>0.570</b>				
<b>Conc SD</b>	<b>2728.23</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>				
<b>Reported</b>	---	<b>0.046[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.344[mg/l]	<-0.858[mg/l]	<-0.892[mg/l]	0.047[mg/l]	0.033[mg/l]	>751.632[mg/l]	860298
Conc 2	<-0.347[mg/l]	<-0.858[mg/l]	<-0.892[mg/l]	0.044[mg/l]	0.033[mg/l]	>745.176[mg/l]	854963
Conc 3	<-0.348[mg/l]	<-0.854[mg/l]	<-0.900[mg/l]	0.046[mg/l]	0.034[mg/l]	>743.868[mg/l]	856639
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.346[mg/l]</b>	<b>&lt;-0.857[mg/l]</b>	<b>&lt;-0.895[mg/l]</b>	<b>0.046[mg/l]</b>	<b>0.033[mg/l]</b>	<b>&gt;746.892[mg/l]</b>	<b>857300</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.570</b>	<b>0.267</b>	<b>0.524</b>	<b>3.906</b>	<b>2.356</b>	<b>0.557</b>	---
<b>Conc SD</b>	<b>0.002[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>4.157[mg/l]</b>	<b>2728.23</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 12				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:14:40		Recalculation Date: 2023-07-18 13:17:48		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
12									
	Ar 430.010	Au	Pd						
Conc 1	860298	0.217[mg/l]	0.162[mg/l]						
Conc 2	854963	0.217[mg/l]	0.162[mg/l]						
Conc 3	856639	0.217[mg/l]	0.160[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	857300	0.217[mg/l]	0.162[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.084	0.700						
Conc SD	2728.23	0.000[mg/l]	0.001[mg/l]						
Reported	---	0.217[mg/l]	0.162[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.162[mg/l]	0.178[mg/l]	0.117[mg/l]	0.217[mg/l]	0.169[mg/l]	<0.016[mg/l]	860298		
Conc 2	0.162[mg/l]	0.185[mg/l]	0.121[mg/l]	0.217[mg/l]	0.170[mg/l]	<-0.010[mg/l]	854963		
Conc 3	0.160[mg/l]	0.186[mg/l]	0.117[mg/l]	0.217[mg/l]	0.173[mg/l]	<0.010[mg/l]	856639		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.162[mg/l]	0.183[mg/l]	0.118[mg/l]	0.217[mg/l]	0.171[mg/l]	<0.005[mg/l]	857300		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	0.700	2.325	1.839	0.084	1.159	273.918	---		
Conc SD	0.001[mg/l]	0.004[mg/l]	0.002[mg/l]	0.000[mg/l]	0.002[mg/l]	0.014[mg/l]	2728.23		
Reported	---	---	---	---	---	---	---		

Sample Name: 11				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:11:28		Recalculation Date: 2023-07-18 13:17:48		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
11									
	Ar 430.010	Au	Pd						
Conc 1	856127	0.087[mg/l]	<-0.346[mg/l]						
Conc 2	861867	0.090[mg/l]	<-0.352[mg/l]						
Conc 3	856502	0.087[mg/l]	<-0.351[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	858165	0.088[mg/l]	<-0.349[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.317	0.933						
Conc SD	3211.22	0.002[mg/l]	0.003[mg/l]						
Reported	---	0.088[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.346[mg/l]	<-0.866[mg/l]	<-0.892[mg/l]	0.087[mg/l]	0.048[mg/l]	>938.852[mg/l]	856127		
Conc 2	<-0.352[mg/l]	<-0.871[mg/l]	<-0.901[mg/l]	0.090[mg/l]	0.048[mg/l]	>755.140[mg/l]	861867		
Conc 3	<-0.351[mg/l]	<-0.865[mg/l]	<-0.884[mg/l]	0.087[mg/l]	0.046[mg/l]	>746.382[mg/l]	856502		

Method Name: Pd + Au  
Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.349[mg/l]	<-0.867[mg/l]	<-0.892[mg/l]	0.088[mg/l]	0.047[mg/l]	>813.458[mg/l]	858165
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.933	0.374	0.971	2.317	1.963	13.361	---
Conc SD	0.003[mg/l]	0.003[mg/l]	0.009[mg/l]	0.002[mg/l]	0.001[mg/l]	108.683[mg/l]	3211.22
Reported	---	---	---	---	---	---	---

Sample Name: 11				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 12:11:28	Recalculation Date: 2023-07-18 13:17:48	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
11						

	Ar 430.010	Au	Pd				
Conc 1	856127	0.234[mg/l]	0.199[mg/l]				
Conc 2	861867	0.231[mg/l]	0.163[mg/l]				
Conc 3	856502	0.233[mg/l]	0.162[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	858165	0.233[mg/l]	0.174[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.548	12.117				
Conc SD	3211.22	0.001[mg/l]	0.021[mg/l]				
Reported	---	0.233[mg/l]	0.174[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.199[mg/l]	0.201[mg/l]	0.192[mg/l]	0.234[mg/l]	0.187[mg/l]	<0.041[mg/l]	856127
Conc 2	0.163[mg/l]	0.179[mg/l]	0.129[mg/l]	0.231[mg/l]	0.184[mg/l]	<0.021[mg/l]	861867
Conc 3	0.162[mg/l]	0.183[mg/l]	0.132[mg/l]	0.233[mg/l]	0.183[mg/l]	<0.022[mg/l]	856502
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.174[mg/l]	0.188[mg/l]	0.151[mg/l]	0.233[mg/l]	0.184[mg/l]	<0.028[mg/l]	858165
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	12.117	6.339	23.505	0.548	1.170	41.310	---
Conc SD	0.021[mg/l]	0.012[mg/l]	0.035[mg/l]	0.001[mg/l]	0.002[mg/l]	0.012[mg/l]	3211.22
Reported	---	---	---	---	---	---	---

Sample Name: 10				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 12:08:21	Recalculation Date: 2023-07-18 13:17:49	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
10						

	Ar 430.010	Au	Pd				
Conc 1	864189	0.052[mg/l]	<-0.338[mg/l]				
Conc 2	874933	0.049[mg/l]	<-0.342[mg/l]				
Conc 3	860653	0.051[mg/l]	<-0.343[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	866592	0.051[mg/l]	<-0.341[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	2.714	0.806				

Method Name: Pd + Au  
 Method Autor: Operator

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Conc SD	7437.02	0.001[mg/l]	0.003[mg/l]				
Reported	---	0.051[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.338[mg/l]	<-0.849[mg/l]	<-0.888[mg/l]	0.052[mg/l]	0.035[mg/l]	>772.881[mg/l]	864189
Conc 2	<-0.342[mg/l]	<-0.849[mg/l]	<-0.883[mg/l]	0.049[mg/l]	0.035[mg/l]	>741.736[mg/l]	874933
Conc 3	<-0.343[mg/l]	<-0.846[mg/l]	<-0.886[mg/l]	0.051[mg/l]	0.034[mg/l]	>766.946[mg/l]	860653
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.341[mg/l]	<-0.848[mg/l]	<-0.886[mg/l]	0.051[mg/l]	0.035[mg/l]	>760.521[mg/l]	866592
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.806	0.171	0.294	2.714	2.492	2.174	---
Conc SD	0.003[mg/l]	0.001[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	16.537[mg/l]	7437.02
Reported	---	---	---	---	---	---	---

Sample Name: 10				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:08:21		Recalculation Date: 2023-07-18 13:17:49		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
10									
	Ar 430.010	Au	Pd						
Conc 1	864189	0.221[mg/l]	0.177[mg/l]						
Conc 2	874933	0.219[mg/l]	0.175[mg/l]						
Conc 3	860653	0.219[mg/l]	0.172[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	866592	0.220[mg/l]	0.175[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.652	1.266						
Conc SD	7437.02	0.001[mg/l]	0.002[mg/l]						
Reported	---	0.220[mg/l]	0.175[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.177[mg/l]	0.194[mg/l]	0.141[mg/l]	0.221[mg/l]	0.173[mg/l]	<0.020[mg/l]	864189		
Conc 2	0.175[mg/l]	0.200[mg/l]	0.144[mg/l]	0.219[mg/l]	0.174[mg/l]	<0.017[mg/l]	874933		
Conc 3	0.172[mg/l]	0.184[mg/l]	0.138[mg/l]	0.219[mg/l]	0.171[mg/l]	<0.004[mg/l]	860653		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.175[mg/l]	0.192[mg/l]	0.141[mg/l]	0.220[mg/l]	0.173[mg/l]	<0.014[mg/l]	866592		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.266	4.206	2.293	0.652	0.880	62.440	--		
Conc SD	0.002[mg/l]	0.008[mg/l]	0.003[mg/l]	0.001[mg/l]	0.002[mg/l]	0.008[mg/l]	7437.02		
Reported	---	---	---	---	---	---	---		

Sample Name: 9				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:04:06		Recalculation Date: 2023-07-18 13:17:49		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
9									
		Ar 430.010		Au		Pd			
Conc 1		865553		0.040[mg/l]		0.247[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc 2	862534	0.039[mg/l]	0.411[mg/l]				
Conc 3	859800	0.043[mg/l]	0.423[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862629</b>	<b>0.041[mg/l]</b>	<b>0.360[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>4.578</b>	<b>27.307</b>				
<b>Conc SD</b>	<b>2877.68</b>	<b>0.002[mg/l]</b>	<b>0.098[mg/l]</b>				
<b>Reported</b>	---	<b>0.041[mg/l]</b>	<b>0.360[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.247[mg/l]	<-0.068[mg/l]	<-0.263[mg/l]	0.040[mg/l]	0.030[mg/l]	>759.566[mg/l]	865553
Conc 2	0.411[mg/l]	0.178[mg/l]	<-0.109[mg/l]	0.039[mg/l]	0.031[mg/l]	>757.072[mg/l]	862534
Conc 3	0.423[mg/l]	0.173[mg/l]	<-0.099[mg/l]	0.043[mg/l]	0.032[mg/l]	>749.689[mg/l]	859800
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.360[mg/l]</b>	<b>&lt;0.094[mg/l]</b>	<b>&lt;-0.157[mg/l]</b>	<b>0.041[mg/l]</b>	<b>0.031[mg/l]</b>	<b>&gt;755.442[mg/l]</b>	<b>862629</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>27.307</b>	<b>149.360</b>	<b>58.354</b>	<b>4.578</b>	<b>3.174</b>	<b>0.680</b>	---
<b>Conc SD</b>	<b>0.098[mg/l]</b>	<b>0.141[mg/l]</b>	<b>0.092[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>5.136[mg/l]</b>	<b>2877.68</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 9

Sample Type: Unknown Sample

Measure Date: 2022-11-15 12:04:06 Recalculation Date: 2023-07-18 13:17:49 State: Measured Quality: Total Dilution: 1.000000

## Sample Identification

Sample Name						
9						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	865553	0.216[mg/l]	0.711[mg/l]				
Conc 2	862534	0.215[mg/l]	0.862[mg/l]				
Conc 3	859800	0.216[mg/l]	0.871[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862629</b>	<b>0.216[mg/l]</b>	<b>0.815[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.259</b>	<b>11.046</b>				
<b>Conc SD</b>	<b>2877.68</b>	<b>0.001[mg/l]</b>	<b>0.090[mg/l]</b>				
<b>Reported</b>	---	<b>0.216[mg/l]</b>	<b>0.815[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.711[mg/l]	0.669[mg/l]	0.689[mg/l]	0.216[mg/l]	0.168[mg/l]	<0.002[mg/l]	865553
Conc 2	0.862[mg/l]	0.840[mg/l]	0.811[mg/l]	0.215[mg/l]	0.169[mg/l]	<0.017[mg/l]	862534
Conc 3	0.871[mg/l]	0.836[mg/l]	0.847[mg/l]	0.216[mg/l]	0.168[mg/l]	<0.024[mg/l]	859800
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.815[mg/l]</b>	<b>0.782[mg/l]</b>	<b>0.783[mg/l]</b>	<b>0.216[mg/l]</b>	<b>0.168[mg/l]</b>	<b>&lt;0.015[mg/l]</b>	<b>862629</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>11.046</b>	<b>12.485</b>	<b>10.558</b>	<b>0.259</b>	<b>0.412</b>	<b>78.395</b>	---
<b>Conc SD</b>	<b>0.090[mg/l]</b>	<b>0.098[mg/l]</b>	<b>0.083[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.011[mg/l]</b>	<b>2877.68</b>
<b>Reported</b>	---	---	---	---	---	---	---



Method Name: Pd + Au  
Method Autor: Operator

Creation Date: 2022-11-15 10:21:31  
Last Change: 2023-07-18 13:51:13

Sample Name: 8				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:01:16		Recalculation Date: 2023-07-18 13:17:50		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8									
	Ar 430.010	Au	Pd						
Conc 1	854602	0.032[mg/l]	0.545[mg/l]						
Conc 2	863966	0.036[mg/l]	0.321[mg/l]						
Conc 3	869411	0.036[mg/l]	0.291[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862660	0.035[mg/l]	0.386[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	6.925	35.916						
Conc SD	7490.43	0.002[mg/l]	0.139[mg/l]						
Reported	---	0.035[mg/l]	0.386[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.545[mg/l]	0.384[mg/l]	<-0.010[mg/l]	0.032[mg/l]	0.030[mg/l]	>761.029[mg/l]	854602		
Conc 2	0.321[mg/l]	<0.030[mg/l]	<-0.235[mg/l]	0.036[mg/l]	0.030[mg/l]	>745.382[mg/l]	863966		
Conc 3	0.291[mg/l]	<0.007[mg/l]	<-0.256[mg/l]	0.036[mg/l]	0.030[mg/l]	>750.646[mg/l]	869411		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.386[mg/l]	<0.140[mg/l]	<-0.167[mg/l]	0.035[mg/l]	0.030[mg/l]	>752.352[mg/l]	862660		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	35.916	151.041	81.637	6.925	1.371	1.058	--		
Conc SD	0.139[mg/l]	0.211[mg/l]	0.136[mg/l]	0.002[mg/l]	0.000[mg/l]	7.962[mg/l]	7490.43		
Reported	---	---	---	---	---	---	---		

Sample Name: 8				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 12:01:16		Recalculation Date: 2023-07-18 13:17:50		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
8									
	Ar 430.010	Au	Pd						
Conc 1	854602	0.216[mg/l]	0.981[mg/l]						
Conc 2	863966	0.213[mg/l]	0.775[mg/l]						
Conc 3	869411	0.215[mg/l]	0.750[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862660	0.215[mg/l]	0.835[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.749	15.141						
Conc SD	7490.43	0.002[mg/l]	0.126[mg/l]						
Reported	---	0.215[mg/l]	0.835[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.981[mg/l]	0.968[mg/l]	0.953[mg/l]	0.216[mg/l]	0.169[mg/l]	<0.011[mg/l]	854602		
Conc 2	0.775[mg/l]	0.739[mg/l]	0.728[mg/l]	0.213[mg/l]	0.168[mg/l]	<0.012[mg/l]	863966		
Conc 3	0.750[mg/l]	0.737[mg/l]	0.723[mg/l]	0.215[mg/l]	0.167[mg/l]	<0.013[mg/l]	869411		

Method Name: Pd + Au  
 Method Autor: Operator

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Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.835[mg/l]</b>	<b>0.815[mg/l]</b>	<b>0.802[mg/l]</b>	<b>0.215[mg/l]</b>	<b>0.168[mg/l]</b>	<b>&lt;0.012[mg/l]</b>	<b>862660</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>15.141</b>	<b>16.321</b>	<b>16.373</b>	<b>0.749</b>	<b>0.826</b>	<b>11.756</b>	<b>---</b>
<b>Conc SD</b>	<b>0.126[mg/l]</b>	<b>0.133[mg/l]</b>	<b>0.131[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>7490.43</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 7				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 11:58:01	Recalculation Date: 2023-07-18 13:17:50	State: Recalculated		Quality: Recalc	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
7						

	Ar 430.010	Au	Pd				
Conc 1	865884	0.080[mg/l]	<-0.342[mg/l]				
Conc 2	863462	0.080[mg/l]	<-0.336[mg/l]				
Conc 3	873132	0.080[mg/l]	<-0.331[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>867493</b>	<b>0.080[mg/l]</b>	<b>&lt;-0.336[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>0.399</b>	<b>1.667</b>				
<b>Conc SD</b>	<b>5031.71</b>	<b>0.000[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.080[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	<-0.342[mg/l]	<-0.837[mg/l]	<-0.870[mg/l]	0.080[mg/l]	0.044[mg/l]	>757.136[mg/l]	865884
Conc 2	<-0.336[mg/l]	<-0.839[mg/l]	<-0.859[mg/l]	0.080[mg/l]	0.045[mg/l]	>750.649[mg/l]	863462
Conc 3	<-0.331[mg/l]	<-0.843[mg/l]	<-0.852[mg/l]	0.080[mg/l]	0.044[mg/l]	>742.662[mg/l]	873132
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.336[mg/l]</b>	<b>&lt;-0.840[mg/l]</b>	<b>&lt;-0.860[mg/l]</b>	<b>0.080[mg/l]</b>	<b>0.044[mg/l]</b>	<b>&gt;750.149[mg/l]</b>	<b>867493</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.667</b>	<b>0.365</b>	<b>1.033</b>	<b>0.399</b>	<b>1.057</b>	<b>0.966</b>	<b>---</b>
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.003[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.000[mg/l]</b>	<b>7.250[mg/l]</b>	<b>5031.71</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 7				Sample Type: Unknown Sample			
Measure Date: 2022-11-15 11:58:01		Recalculation Date: 2023-07-18 13:17:50		State: Measured		Quality:	Total Dilution: 1.000000
Sample Identification							
Sample Name							
7							

	Ar 430.010	Au	Pd				
Conc 1	865884	0.230[mg/l]	0.176[mg/l]				
Conc 2	863462	0.225[mg/l]	0.183[mg/l]				
Conc 3	873132	0.229[mg/l]	0.186[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>867493</b>	<b>0.228[mg/l]</b>	<b>0.182[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>1.304</b>	<b>2.738</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc SD	5031.71	0.003[mg/l]	0.005[mg/l]				
Reported	---	0.228[mg/l]	0.182[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.176[mg/l]	0.201[mg/l]	0.151[mg/l]	0.230[mg/l]	0.179[mg/l]	<0.012[mg/l]	865884
Conc 2	0.183[mg/l]	0.195[mg/l]	0.155[mg/l]	0.225[mg/l]	0.181[mg/l]	<0.015[mg/l]	863462
Conc 3	0.186[mg/l]	0.201[mg/l]	0.154[mg/l]	0.229[mg/l]	0.181[mg/l]	<0.014[mg/l]	873132
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.182[mg/l]	0.199[mg/l]	0.153[mg/l]	0.228[mg/l]	0.180[mg/l]	<0.014[mg/l]	867493
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	2.738	1.779	1.457	1.304	0.532	12.867	---
Conc SD	0.005[mg/l]	0.004[mg/l]	0.002[mg/l]	0.003[mg/l]	0.001[mg/l]	0.002[mg/l]	5031.71
Reported	---	---	---	---	---	---	---

Sample Name: 6				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:54:47		Recalculation Date: 2023-07-18 13:17:51		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6									
	Ar 430.010	Au	Pd						
Conc 1	866862	0.038[mg/l]	<-0.181[mg/l]						
Conc 2	858711	0.039[mg/l]	<-0.189[mg/l]						
Conc 3	861910	0.037[mg/l]	<-0.183[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	862494	0.038[mg/l]	<-0.184[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.105	2.152						
Conc SD	4106.80	0.001[mg/l]	0.004[mg/l]						
Reported	---	0.038[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.181[mg/l]	<-0.633[mg/l]	<-0.724[mg/l]	0.038[mg/l]	0.029[mg/l]	>751.011[mg/l]	866862		
Conc 2	<-0.189[mg/l]	<-0.640[mg/l]	<-0.718[mg/l]	0.039[mg/l]	0.030[mg/l]	>751.701[mg/l]	858711		
Conc 3	<-0.183[mg/l]	<-0.641[mg/l]	<-0.724[mg/l]	0.037[mg/l]	0.029[mg/l]	>743.179[mg/l]	861910		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.184[mg/l]	<-0.638[mg/l]	<-0.722[mg/l]	0.038[mg/l]	0.029[mg/l]	>748.630[mg/l]	862494		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.152	0.663	0.434	2.105	2.832	0.632	--		
Conc SD	0.004[mg/l]	0.004[mg/l]	0.003[mg/l]	0.001[mg/l]	0.001[mg/l]	4.734[mg/l]	4106.80		
Reported	---	---	---	---	---	---	---		

Sample Name: 6				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:54:47		Recalculation Date: 2023-07-18 13:17:51		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
6									
		Ar 430.010		Au		Pd			
Conc 1		866862		0.215[mg/l]		0.325[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
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Conc 2	858711	0.214[mg/l]	0.316[mg/l]				
Conc 3	861910	0.215[mg/l]	0.313[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>862494</b>	<b>0.214[mg/l]</b>	<b>0.318[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.234</b>	<b>1.986</b>				
<b>Conc SD</b>	<b>4106.80</b>	<b>0.001[mg/l]</b>	<b>0.006[mg/l]</b>				
<b>Reported</b>	---	<b>0.214[mg/l]</b>	<b>0.318[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.325[mg/l]	0.341[mg/l]	0.296[mg/l]	0.215[mg/l]	0.166[mg/l]	<0.007[mg/l]	866862
Conc 2	0.316[mg/l]	0.340[mg/l]	0.279[mg/l]	0.214[mg/l]	0.167[mg/l]	<0.006[mg/l]	858711
Conc 3	0.313[mg/l]	0.331[mg/l]	0.283[mg/l]	0.215[mg/l]	0.165[mg/l]	<0.012[mg/l]	861910
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.318[mg/l]</b>	<b>0.338[mg/l]</b>	<b>0.286[mg/l]</b>	<b>0.214[mg/l]</b>	<b>0.166[mg/l]</b>	<b>&lt;0.008[mg/l]</b>	<b>862494</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.986</b>	<b>1.572</b>	<b>3.160</b>	<b>0.234</b>	<b>0.531</b>	<b>39.776</b>	---
<b>Conc SD</b>	<b>0.006[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>	<b>4106.80</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 5

Sample Type: Unknown Sample

Measure Date: 2022-11-15 11:51:56 Recalculation Date: 2023-07-18 13:17:51 State: Recalculated Quality: Recalc Total Dilution: 1.000000

## Sample Identification

Sample Name						
5						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	859053	0.040[mg/l]	<-0.349[mg/l]				
Conc 2	863683	0.038[mg/l]	<-0.349[mg/l]				
Conc 3	866306	0.038[mg/l]	<-0.357[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>863014</b>	<b>0.039[mg/l]</b>	<b>&lt;-0.351[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.743</b>	<b>1.370</b>				
<b>Conc SD</b>	<b>3672.49</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>				
<b>Reported</b>	---	<b>0.039[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.349[mg/l]	<-0.868[mg/l]	<-0.893[mg/l]	0.040[mg/l]	0.030[mg/l]	>825.235[mg/l]	859053
Conc 2	<-0.349[mg/l]	<-0.867[mg/l]	<-0.887[mg/l]	0.038[mg/l]	0.028[mg/l]	>746.381[mg/l]	863683
Conc 3	<-0.357[mg/l]	<-0.866[mg/l]	<-0.884[mg/l]	0.038[mg/l]	0.029[mg/l]	>743.330[mg/l]	866306
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.351[mg/l]</b>	<b>&lt;-0.867[mg/l]</b>	<b>&lt;-0.888[mg/l]</b>	<b>0.039[mg/l]</b>	<b>0.029[mg/l]</b>	<b>&gt;771.649[mg/l]</b>	<b>863014</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.370</b>	<b>0.087</b>	<b>0.515</b>	<b>2.743</b>	<b>4.544</b>	<b>6.017</b>	---
<b>Conc SD</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>46.432[mg/l]</b>	<b>3672.49</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 5				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:51:56		Recalculation Date: 2023-07-18 13:17:51		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
5									
	Ar 430.010	Au	Pd						
Conc 1	859053	0.222[mg/l]	0.170[mg/l]						
Conc 2	863683	0.217[mg/l]	0.166[mg/l]						
Conc 3	866306	0.216[mg/l]	0.160[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	863014	0.218[mg/l]	0.165[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	1.445	2.941						
Conc SD	3672.49	0.003[mg/l]	0.005[mg/l]						
Reported	---	0.218[mg/l]	0.165[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.170[mg/l]	0.201[mg/l]	0.135[mg/l]	0.222[mg/l]	0.170[mg/l]	<0.023[mg/l]	859053		
Conc 2	0.166[mg/l]	0.180[mg/l]	0.149[mg/l]	0.217[mg/l]	0.167[mg/l]	<0.006[mg/l]	863683		
Conc 3	0.160[mg/l]	0.189[mg/l]	0.134[mg/l]	0.216[mg/l]	0.168[mg/l]	<-0.002[mg/l]	866306		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.165[mg/l]	0.190[mg/l]	0.139[mg/l]	0.218[mg/l]	0.168[mg/l]	<0.009[mg/l]	863014		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	2.941	5.527	5.853	1.445	1.033	148.791	--		
Conc SD	0.005[mg/l]	0.011[mg/l]	0.008[mg/l]	0.003[mg/l]	0.002[mg/l]	0.013[mg/l]	3672.49		
Reported	---	---	---	---	---	---	---		

Sample Name: 4G				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:47:57		Recalculation Date: 2023-07-18 13:17:52		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4G									
	Ar 430.010	Au	Pd						
Conc 1	862010	0.036[mg/l]	<-0.356[mg/l]						
Conc 2	854723	0.039[mg/l]	<-0.348[mg/l]						
Conc 3	864404	0.037[mg/l]	<-0.353[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	860379	0.037[mg/l]	<-0.352[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	5.112	1.081						
Conc SD	5042.38	0.002[mg/l]	0.004[mg/l]						
Reported	---	0.037[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.356[mg/l]	<-0.862[mg/l]	<-0.900[mg/l]	0.036[mg/l]	0.031[mg/l]	>750.159[mg/l]	862010		
Conc 2	<-0.348[mg/l]	<-0.863[mg/l]	<-0.919[mg/l]	0.039[mg/l]	0.031[mg/l]	>747.308[mg/l]	854723		
Conc 3	<-0.353[mg/l]	<-0.866[mg/l]	<-0.907[mg/l]	0.037[mg/l]	0.029[mg/l]	>734.347[mg/l]	864404		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.352[mg/l]	<-0.864[mg/l]	<-0.909[mg/l]	0.037[mg/l]	0.030[mg/l]	>743.938[mg/l]	860379
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	1.081	0.230	1.046	5.112	3.582	1.133	---
Conc SD	0.004[mg/l]	0.002[mg/l]	0.010[mg/l]	0.002[mg/l]	0.001[mg/l]	8.427[mg/l]	5042.38
Reported	---	---	---	---	---	---	---

Sample Name: 4G				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:47:57		Recalculation Date: 2023-07-18 13:17:52		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4G									

	Ar 430.010	Au	Pd				
Conc 1	862010	0.213[mg/l]	0.162[mg/l]				
Conc 2	854723	0.215[mg/l]	0.163[mg/l]				
Conc 3	864404	0.214[mg/l]	0.165[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	860379	0.214[mg/l]	0.163[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	0.336	0.889				
Conc SD	5042.38	0.001[mg/l]	0.001[mg/l]				
Reported	---	0.214[mg/l]	0.163[mg/l]				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.162[mg/l]	0.185[mg/l]	0.131[mg/l]	0.213[mg/l]	0.168[mg/l]	<0.008[mg/l]	862010
Conc 2	0.163[mg/l]	0.182[mg/l]	0.118[mg/l]	0.215[mg/l]	0.168[mg/l]	<0.007[mg/l]	854723
Conc 3	0.165[mg/l]	0.183[mg/l]	0.135[mg/l]	0.214[mg/l]	0.167[mg/l]	<0.006[mg/l]	864404
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	0.163[mg/l]	0.183[mg/l]	0.128[mg/l]	0.214[mg/l]	0.167[mg/l]	<0.007[mg/l]	860379
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.889	0.906	7.239	0.336	0.512	16.724	---
Conc SD	0.001[mg/l]	0.002[mg/l]	0.009[mg/l]	0.001[mg/l]	0.001[mg/l]	0.001[mg/l]	5042.38
Reported	---	---	---	---	---	---	---

Sample Name: 4				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:44:25		Recalculation Date: 2023-07-18 13:17:52		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4									

	Ar 430.010	Au	Pd				
Conc 1	850514	0.037[mg/l]	<-0.349[mg/l]				
Conc 2	855679	0.038[mg/l]	<-0.352[mg/l]				
Conc 3	859257	0.035[mg/l]	<-0.354[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
Conc Mean	855150	0.037[mg/l]	<-0.351[mg/l]				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
Conc RSD	---	5.224	0.748				



Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	4395.44	0.002[mg/l]	0.003[mg/l]				
Reported	---	0.037[mg/l]	<0.019[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.349[mg/l]	<-0.863[mg/l]	<-0.910[mg/l]	0.037[mg/l]	0.030[mg/l]	>723.656[mg/l]	850514
Conc 2	<-0.352[mg/l]	<-0.865[mg/l]	<-0.909[mg/l]	0.038[mg/l]	0.028[mg/l]	>743.460[mg/l]	855679
Conc 3	<-0.354[mg/l]	<-0.865[mg/l]	<-0.905[mg/l]	0.035[mg/l]	0.029[mg/l]	>741.734[mg/l]	859257
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<-0.351[mg/l]	<-0.864[mg/l]	<-0.908[mg/l]	0.037[mg/l]	0.029[mg/l]	>736.283[mg/l]	855150
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	0.748	0.146	0.285	5.224	3.196	1.490	---
Conc SD	0.003[mg/l]	0.001[mg/l]	0.003[mg/l]	0.002[mg/l]	0.001[mg/l]	10.970[mg/l]	4395.44
Reported	---	---	---	---	---	---	---

Sample Name: 4				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:44:25		Recalculation Date: 2023-07-18 13:17:52		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
4									
	Ar 430.010	Au	Pd						
Conc 1	850514	0.216[mg/l]	0.167[mg/l]						
Conc 2	855679	0.213[mg/l]	0.162[mg/l]						
Conc 3	859257	0.216[mg/l]	0.165[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	855150	0.215[mg/l]	0.165[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.794	1.355						
Conc SD	4395.44	0.002[mg/l]	0.002[mg/l]						
Reported	---	0.215[mg/l]	0.165[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.167[mg/l]	0.187[mg/l]	0.130[mg/l]	0.216[mg/l]	0.169[mg/l]	<0.011[mg/l]	850514		
Conc 2	0.162[mg/l]	0.185[mg/l]	0.128[mg/l]	0.213[mg/l]	0.167[mg/l]	<0.012[mg/l]	855679		
Conc 3	0.165[mg/l]	0.188[mg/l]	0.128[mg/l]	0.216[mg/l]	0.168[mg/l]	<-0.004[mg/l]	859257		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	0.165[mg/l]	0.187[mg/l]	0.129[mg/l]	0.215[mg/l]	0.168[mg/l]	<0.006[mg/l]	855150		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.355	0.826	1.116	0.794	0.533	148.119	--		
Conc SD	0.002[mg/l]	0.002[mg/l]	0.001[mg/l]	0.002[mg/l]	0.001[mg/l]	0.009[mg/l]	4395.44		
Reported	---	---	---	---	---	---	---		

Sample Name: 3				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:41:10		Recalculation Date: 2023-07-18 13:17:53		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
3									
		Ar 430.010		Au		Pd			
Conc 1		862544		0.058[mg/l]		<-0.346[mg/l]			

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc 2	842512	0.058[mg/l]	<-0.350[mg/l]				
Conc 3	848691	0.056[mg/l]	<-0.344[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851249</b>	<b>0.057[mg/l]</b>	<b>&lt;-0.347[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>2.495</b>	<b>0.884</b>				
<b>Conc SD</b>	<b>10258.1</b>	<b>0.001[mg/l]</b>	<b>0.003[mg/l]</b>				
<b>Reported</b>	---	<b>0.057[mg/l]</b>	<b>&lt;0.019[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	<-0.346[mg/l]	<-0.858[mg/l]	<-0.880[mg/l]	0.058[mg/l]	0.037[mg/l]	>750.191[mg/l]	862544
Conc 2	<-0.350[mg/l]	<-0.858[mg/l]	<-0.887[mg/l]	0.058[mg/l]	0.035[mg/l]	>737.748[mg/l]	842512
Conc 3	<-0.344[mg/l]	<-0.860[mg/l]	<-0.883[mg/l]	0.056[mg/l]	0.036[mg/l]	>743.184[mg/l]	848691
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>&lt;-0.347[mg/l]</b>	<b>&lt;-0.859[mg/l]</b>	<b>&lt;-0.883[mg/l]</b>	<b>0.057[mg/l]</b>	<b>0.036[mg/l]</b>	<b>&gt;743.708[mg/l]</b>	<b>851249</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>0.884</b>	<b>0.116</b>	<b>0.413</b>	<b>2.495</b>	<b>2.020</b>	<b>0.839</b>	---
<b>Conc SD</b>	<b>0.003[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>6.238[mg/l]</b>	<b>10258.1</b>
<b>Reported</b>	---	---	---	---	---	---	---

Sample Name: 3

Sample Type: Unknown Sample

Measure Date: 2022-11-15 11:41:10    Recalculation Date: 2023-07-18 13:17:53    State: Measured    Quality:    Total Dilution: 1.000000

### Sample Identification

Sample Name						
3						

	<b>Ar 430.010</b>	<b>Au</b>	<b>Pd</b>				
Conc 1	862544	0.223[mg/l]	0.168[mg/l]				
Conc 2	842512	0.220[mg/l]	0.161[mg/l]				
Conc 3	848691	0.221[mg/l]	0.169[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>851249</b>	<b>0.221[mg/l]</b>	<b>0.166[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	---	<b>0.783</b>	<b>2.424</b>				
<b>Conc SD</b>	<b>10258.1</b>	<b>0.002[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	---	<b>0.221[mg/l]</b>	<b>0.166[mg/l]</b>				

	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.168[mg/l]	0.189[mg/l]	0.134[mg/l]	0.223[mg/l]	0.174[mg/l]	<0.014[mg/l]	862544
Conc 2	0.161[mg/l]	0.190[mg/l]	0.127[mg/l]	0.220[mg/l]	0.175[mg/l]	<0.015[mg/l]	842512
Conc 3	0.169[mg/l]	0.193[mg/l]	0.122[mg/l]	0.221[mg/l]	0.175[mg/l]	<0.035[mg/l]	848691
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.166[mg/l]</b>	<b>0.191[mg/l]</b>	<b>0.128[mg/l]</b>	<b>0.221[mg/l]</b>	<b>0.175[mg/l]</b>	<b>&lt;0.022[mg/l]</b>	<b>851249</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>2.424</b>	<b>1.155</b>	<b>4.375</b>	<b>0.783</b>	<b>0.264</b>	<b>55.398</b>	---
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.006[mg/l]</b>	<b>0.002[mg/l]</b>	<b>0.000[mg/l]</b>	<b>0.012[mg/l]</b>	<b>10258.1</b>
<b>Reported</b>	---	---	---	---	---	---	---

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Sample Name: 2				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:37:31		Recalculation Date: 2023-07-18 13:17:53		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2									
	Ar 430.010	Au	Pd						
Conc 1	854810	0.180[mg/l]	<-0.347[mg/l]						
Conc 2	846656	0.182[mg/l]	<-0.348[mg/l]						
Conc 3	855296	0.188[mg/l]	<-0.337[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	852254	0.183[mg/l]	<-0.344[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	2.198	1.722						
Conc SD	4854.10	0.004[mg/l]	0.006[mg/l]						
Reported	---	0.183[mg/l]	<0.019[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	<-0.347[mg/l]	<-0.857[mg/l]	<-0.921[mg/l]	0.180[mg/l]	0.082[mg/l]	>751.168[mg/l]	854810		
Conc 2	<-0.348[mg/l]	<-0.854[mg/l]	<-0.914[mg/l]	0.182[mg/l]	0.083[mg/l]	>763.200[mg/l]	846656		
Conc 3	<-0.337[mg/l]	<-0.859[mg/l]	<-0.899[mg/l]	0.188[mg/l]	0.086[mg/l]	>751.326[mg/l]	855296		
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	--		
Conc Mean	<-0.344[mg/l]	<-0.857[mg/l]	<-0.911[mg/l]	0.183[mg/l]	0.084[mg/l]	>755.231[mg/l]	852254		
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	--		
Conc RSD	1.722	0.315	1.193	2.198	2.252	0.914	--		
Conc SD	0.006[mg/l]	0.003[mg/l]	0.011[mg/l]	0.004[mg/l]	0.002[mg/l]	6.902[mg/l]	4854.10		
Reported	---	---	---	---	---	---			

Sample Name: 2				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:37:31		Recalculation Date: 2023-07-18 13:17:53		State: Measured		Quality:		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
2									
	Ar 430.010	Au	Pd						
Conc 1	854810	0.266[mg/l]	0.166[mg/l]						
Conc 2	846656	0.265[mg/l]	0.165[mg/l]						
Conc 3	855296	0.267[mg/l]	0.178[mg/l]						
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]						
Conc Mean	852254	0.266[mg/l]	0.169[mg/l]						
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]						
Conc RSD	---	0.412	4.186						
Conc SD	4854.10	0.001[mg/l]	0.007[mg/l]						
Reported	---	0.266[mg/l]	0.169[mg/l]						
	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010		
Conc 1	0.166[mg/l]	0.192[mg/l]	0.125[mg/l]	0.266[mg/l]	0.219[mg/l]	<0.073[mg/l]	854810		
Conc 2	0.165[mg/l]	0.188[mg/l]	0.124[mg/l]	0.265[mg/l]	0.216[mg/l]	<0.057[mg/l]	846656		
Conc 3	0.178[mg/l]	0.184[mg/l]	0.140[mg/l]	0.267[mg/l]	0.218[mg/l]	<0.064[mg/l]	855296		

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.169[mg/l]</b>	<b>0.188[mg/l]</b>	<b>0.130[mg/l]</b>	<b>0.266[mg/l]</b>	<b>0.218[mg/l]</b>	<b>&lt;0.065[mg/l]</b>	<b>852254</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>4.186</b>	<b>2.206</b>	<b>7.027</b>	<b>0.412</b>	<b>0.606</b>	<b>12.233</b>	<b>---</b>
<b>Conc SD</b>	<b>0.007[mg/l]</b>	<b>0.004[mg/l]</b>	<b>0.009[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.001[mg/l]</b>	<b>0.008[mg/l]</b>	<b>4854.10</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 1				Sample Type: Unknown Sample					
Measure Date: 2022-11-15 11:33:59		Recalculation Date: 2023-07-18 13:17:54		State: Recalculated		Quality: Recalc		Total Dilution: 1.000000	
Sample Identification									
Sample Name									
1									

	Ar 430.010	Au	Pd				
Conc 1	869839	0.058[mg/l]	0.349[mg/l]				
Conc 2	853243	0.050[mg/l]	0.356[mg/l]				
Conc 3	857083	0.048[mg/l]	0.357[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>860055</b>	<b>0.052[mg/l]</b>	<b>0.354[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>10.044</b>	<b>1.175</b>				
<b>Conc SD</b>	<b>8688.00</b>	<b>0.005[mg/l]</b>	<b>0.004[mg/l]</b>				
<b>Reported</b>	<b>---</b>	<b>0.052[mg/l]</b>	<b>0.354[mg/l]</b>				

	Pd 340.458	Pd 324.270	Pd 360.955	Au 242.795	Au 267.595	Au 174.050	Ar 430.010
Conc 1	0.349[mg/l]	0.069[mg/l]	<-0.164[mg/l]	0.058[mg/l]	0.038[mg/l]	>764.808[mg/l]	869839
Conc 2	0.356[mg/l]	0.113[mg/l]	<-0.143[mg/l]	0.050[mg/l]	0.035[mg/l]	>752.310[mg/l]	853243
Conc 3	0.357[mg/l]	0.065[mg/l]	<-0.169[mg/l]	0.048[mg/l]	0.033[mg/l]	>738.864[mg/l]	857083
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
<b>Conc Mean</b>	<b>0.354[mg/l]</b>	<b>0.083[mg/l]</b>	<b>&lt;-0.159[mg/l]</b>	<b>0.052[mg/l]</b>	<b>0.035[mg/l]</b>	<b>&gt;751.994[mg/l]</b>	<b>860055</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
<b>Conc RSD</b>	<b>1.175</b>	<b>32.190</b>	<b>8.717</b>	<b>10.044</b>	<b>7.989</b>	<b>1.725</b>	<b>---</b>
<b>Conc SD</b>	<b>0.004[mg/l]</b>	<b>0.027[mg/l]</b>	<b>0.014[mg/l]</b>	<b>0.005[mg/l]</b>	<b>0.003[mg/l]</b>	<b>12.975[mg/l]</b>	<b>8688.00</b>
<b>Reported</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>

Sample Name: 1				Sample Type: Unknown Sample		
Measure Date: 2022-11-15 11:33:59	Recalculation Date: 2023-07-18 13:17:54	State: Measured		Quality:	Total Dilution: 1.000000	
Sample Identification						
Sample Name						
1						

	Ar 430.010	Au	Pd				
Conc 1	869839	0.224[mg/l]	0.796[mg/l]				
Conc 2	853243	0.221[mg/l]	0.801[mg/l]				
Conc 3	857083	0.220[mg/l]	0.794[mg/l]				
Conc MinRange	---	0.023[mg/l]	0.019[mg/l]				
<b>Conc Mean</b>	<b>860055</b>	<b>0.222[mg/l]</b>	<b>0.797[mg/l]</b>				
Conc MaxRange	---	24.000[mg/l]	24.000[mg/l]				
<b>Conc RSD</b>	<b>---</b>	<b>1.007</b>	<b>0.476</b>				

Method Name: Pd + Au  
 Method Autor: Operator

 Creation Date: 2022-11-15 10:21:31  
 Last Change: 2023-07-18 13:51:13

Conc SD	8688.00	0.002[mg/l]	0.004[mg/l]				
Reported	---	0.222[mg/l]	0.797[mg/l]				
	<b>Pd 340.458</b>	<b>Pd 324.270</b>	<b>Pd 360.955</b>	<b>Au 242.795</b>	<b>Au 267.595</b>	<b>Au 174.050</b>	<b>Ar 430.010</b>
Conc 1	0.796[mg/l]	0.748[mg/l]	0.762[mg/l]	0.224[mg/l]	0.178[mg/l]	<0.017[mg/l]	869839
Conc 2	0.801[mg/l]	0.781[mg/l]	0.782[mg/l]	0.221[mg/l]	0.173[mg/l]	<0.016[mg/l]	853243
Conc 3	0.794[mg/l]	0.756[mg/l]	0.750[mg/l]	0.220[mg/l]	0.173[mg/l]	<0.020[mg/l]	857083
Conc MinRange	0.019[mg/l]	0.045[mg/l]	0.025[mg/l]	0.026[mg/l]	0.023[mg/l]	0.342[mg/l]	---
Conc Mean	<b>0.797[mg/l]</b>	<b>0.762[mg/l]</b>	<b>0.765[mg/l]</b>	<b>0.222[mg/l]</b>	<b>0.175[mg/l]</b>	<b>&lt;0.018[mg/l]</b>	<b>860055</b>
Conc MaxRange	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	24.000[mg/l]	---
Conc RSD	<b>0.476</b>	<b>2.270</b>	<b>2.118</b>	<b>1.007</b>	<b>1.710</b>	<b>13.412</b>	---
Conc SD	0.004[mg/l]	0.017[mg/l]	0.016[mg/l]	0.002[mg/l]	0.003[mg/l]	0.002[mg/l]	8688.00
Reported	---	---	---	---	---	---	---