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Method parameters  
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Method : AB422 Cleaning scTRACE Gold.mth  
Title : AB 422\_2 Cleaning of the scTRACE Gold  
Remark1 : 10 mL ultrapure water + 1 mL electrolyte  
Remark2 : electrolyte:

Calibration : Standard addition  
Technique : Batch  
Addition : Manual

Sample ID : Cleaning scTRACE Gold  
Sample amount (mL): 10.000  
Cell volume (mL): 11.000

Voltammetric parameters  
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Mode : DP - Differential Pulse

Highest current range : 10 mA  
Lowest current range : 100 nA

Electrode : SSE/RDE  
Stirrer speed (rpm) : 2000

Initial electr. conditioning : No

No. of additions : 0  
No. of replications : 5

Measure blank : No  
Addition purge time (s) : 0

Initial purge time (s) : 0

Conditioning cycles  
Start potential (V) : -0.700  
End potential (V) : 1.000  
No. of cycles : 20

Hydrodynamic (measurement) : No  
Cleaning potential (V) : 0.900  
Cleaning time (s) : 10.000  
Deposition potential (V) : 0.300  
Deposition time (s) : 5.000

Sweep  
Equilibration time (s) : 5.000  
Start potential (V) : 0.300  
End potential (V) : 0.600  
Voltage step (V) : 0.004  
Voltage step time (s) : 0.400  
Sweep rate (V/s) : 0.010  
Pulse amplitude (V) : 0.050  
Pulse time (s) : 0.040

Cell off after measurement : Yes

