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Method parameters  
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Method : AB429\_Cleaning scTRACE Gold.mth  
Title : Cleaning of scTRACE Gold  
Remark1 : 10 mL H2O + 2 mL electrolyte  
Remark2 : Electrolyte: c(KCl) = 0.3 mol/L, c(HCl) = 0.1 mol/L

Calibration : Standard addition  
Technique : Batch  
Addition : Manual

Sample ID : Cleaning scTRACE Gold  
Sample amount (mL): 12.000  
Cell volume (mL): 12.000

Voltammetric parameters  
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Mode : DC - Sampled Direct Current

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 : 4

Measure blank : No  
Addition purge time (s) : 10

Initial purge time (s) : 10

Conditioning cycles  
Start potential (V) : -1.000  
End potential (V) : 0.800  
No. of cycles : 5

Hydrodynamic (measurement) : No  
Cleaning potential (V) : 0.800  
Cleaning time (s) : 10.000  
Deposition potential (V) : -0.300  
Deposition time (s) : 5.000

Sweep  
Equilibration time (s) : 5.000  
Start potential (V) : -0.200  
End potential (V) : 0.600  
Voltage step (V) : 0.010  
Voltage step time (s) : 0.100  
Sweep rate (V/s) : 0.099

Cell off after measurement : Yes

Peak evaluation

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Regression technique : Linear Regression  
Peak evaluation : Height  
Minimum peak width (V.steps) : 5  
Minimum peak height (A) : 1.000e-010  
Reverse peaks : No  
Smooth factor : 4  
Eliminate spikes : Yes  
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Substances  
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Baseline  
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Substance Addition      automatic start (V) end (V) type      scope  
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Solutions  
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No. Content      Predose (mL)  
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Export options  
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Export final results as ASCII: no

Export final results as CSV: no

Export final results as XML: no

Export determination to AutoDB: no