

===== METROHM 757 VA COMPUTRACE (5.757.0020) =====

Determ. : 05181634\_sample.dth  
 Sample ID : sample  
 Creator :  
 Modified by : ---  
 User :  
 Date : 2020-05-18  
 Date :  
 Date : 2020-05-18  
 Time: 16:34:30  
 Time:  
 Time: 16:46:04

Cell volume: 25.000 mL  
 Sample amount: 25.000 mL

Method : polarographie\_praktikum.mth  
 Title : Polarographic Method Pb-determination  
 Remark1 : 25 ml sample (incl. 2,5 ml acetate buffer (1 mol/l)  
 Remark2 :

Substance : Pb		Comments
Mass conc.: 5.757 mg/L		
MC.dev. : 0.053 mg/L	( 0.92%)	
Mass : 143.937 ug		
Add.mass : 200.000 ug		

VR	V	nA	I.mean	Std.Dev.	I.delta	Comments
1-1	-0.376	-113.0	-112.8	0.373		
1-2	-0.376	-112.5				
2-1	-0.376	-268.2	-267.4	1.115	-154.6	
2-2	-0.376	-266.6				
3-1	-0.376	-422.8	-419.4	4.769	-152.0	
3-2	-0.382	-416.0				

Substance	Calibr.	Y.reg/offset	Slope	Std.Dev.
Pb	std.add.	-1.128e-007	-1.959e-005	3.726e-010

Solutions

No.	Content	Vol. (mL)	Predose (mL)
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Final results	+/-	Res. dev.	%	Comments
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Pb:				
Blei	=	0.006 g/L	0.000	0.924

M1/1

===== METROHM 757 VA COMPUTRACE (5.757.0020) =====

Determ. : 05181653\_sample.dth  
 Sample ID : sample  
 Creator :  
 Modified by : ---  
 User :  
 Date : 2020-05-18  
 Date :  
 Date : 2020-05-18  
 Time: 16:53:50  
 Time:  
 Time: 17:04:13

Cell volume: 25.000 mL  
 Sample amount: 25.000 mL

Method : polarographie\_praktikum.mth  
 Title : Polarographic Method Pb-determination  
 Remark1 : 25 ml sample (incl. 2,5 ml acetate buffer (1 mol/l)  
 Remark2 :

Substance : Pb  
 Mass conc.: 7.186 mg/L  
 MC.dev. : 0.313 mg/L ( 4.36%)  
 Mass : 179.646 ug  
 Add.mass : 200.000 ug

Comments

VR	V	nA	I.mean	Std.Dev.	I.delta	Comments
1-1	-0.382	-129.3	-134.2	7.030		
1-2	-0.382	-139.2				
2-1	-0.382	-286.2	-284.2	2.793	-150.0	
2-2	-0.382	-282.2				
3-1	-0.382	-425.1	-424.5	0.790	-140.3	
3-2	-0.382	-424.0				

Substance	Calibr.	Y.reg/offset	Slope	Std.Dev.
Pb	std.add.	-1.345e-007	-1.871e-005	3.873e-009

Solutions

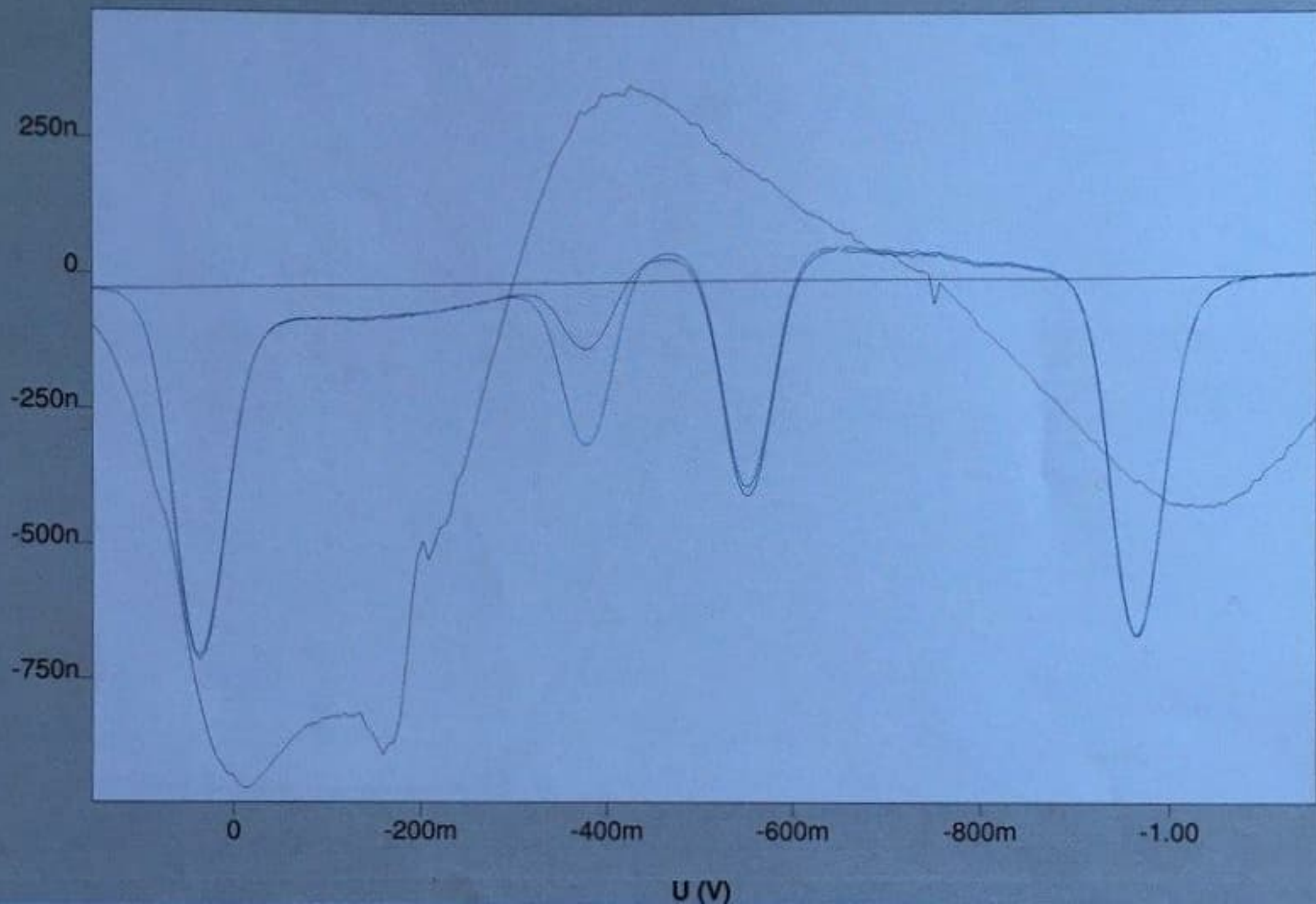
No.	Content	Vol. (mL)	Predose (mL)
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Final results	+/- Res. dev.	%	Comments
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Pb:			
Blei	=	0.007 g/L	0.000 4.357

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$I(A)$

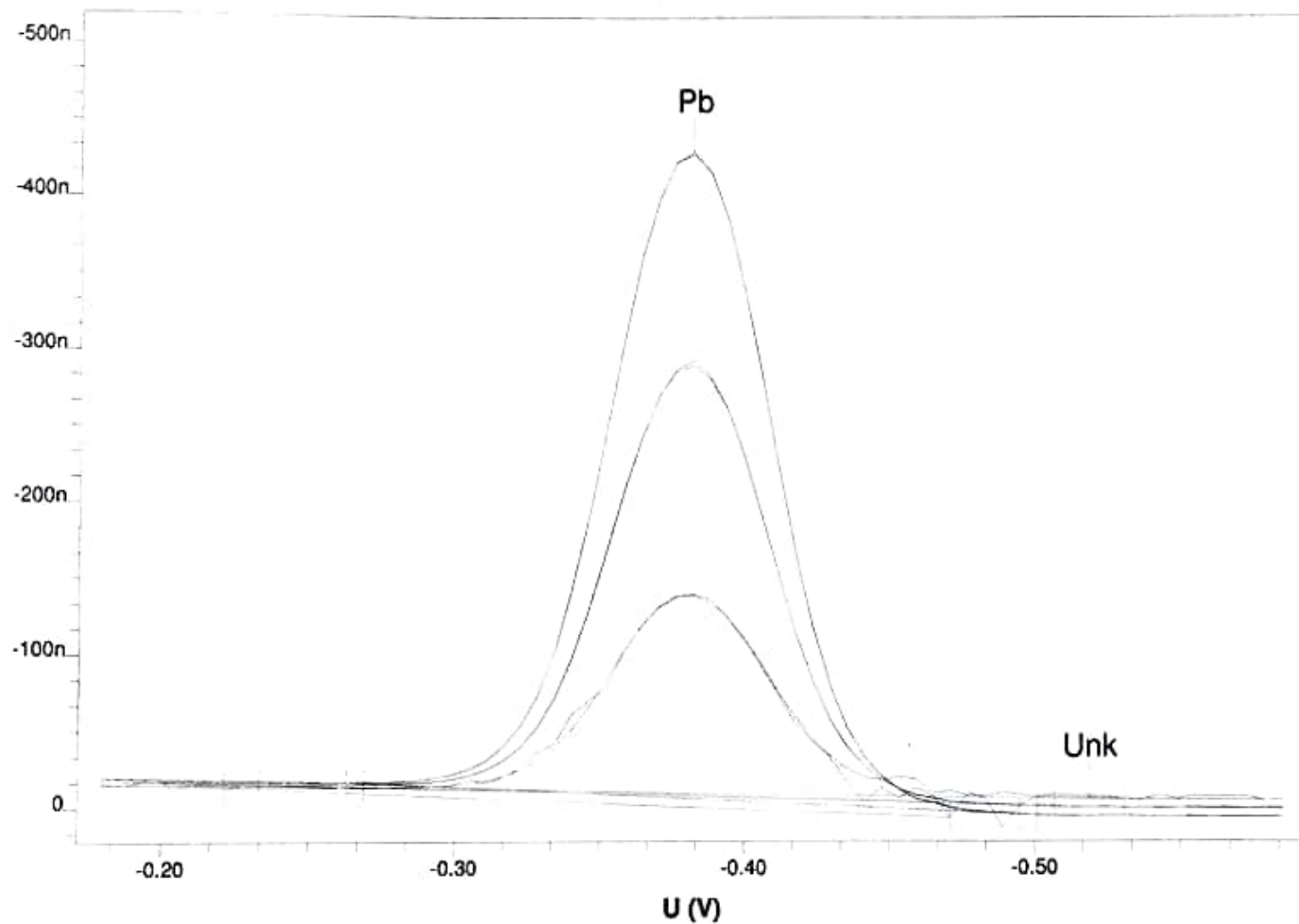


===== METROHM 757 VA COMPUTRACE (5.757.0020) =====

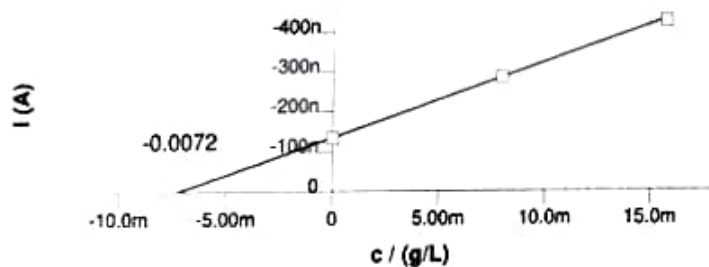
Determ.	: 05181653_sample.dth	Date :	2020-05-18	Time:	16:53:50
Sample ID	: sample	Date :		Time:	
Creator	: ECO_DEFAULT	Date :	2020-05-18	Time:	17:04:13
Modified by	: ---				
User	:				

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### Polarographic Method Pb-determination sample



Pb  
c = 0.007 g/L  
+/- 0.000 g/L (4.36%)



Determ. : 05181634\_sample.dth

Sample ID : sample

Creator : ECO\_DEFAULT

Modified by : ---

User :

Date : 2020-05-18

Date :

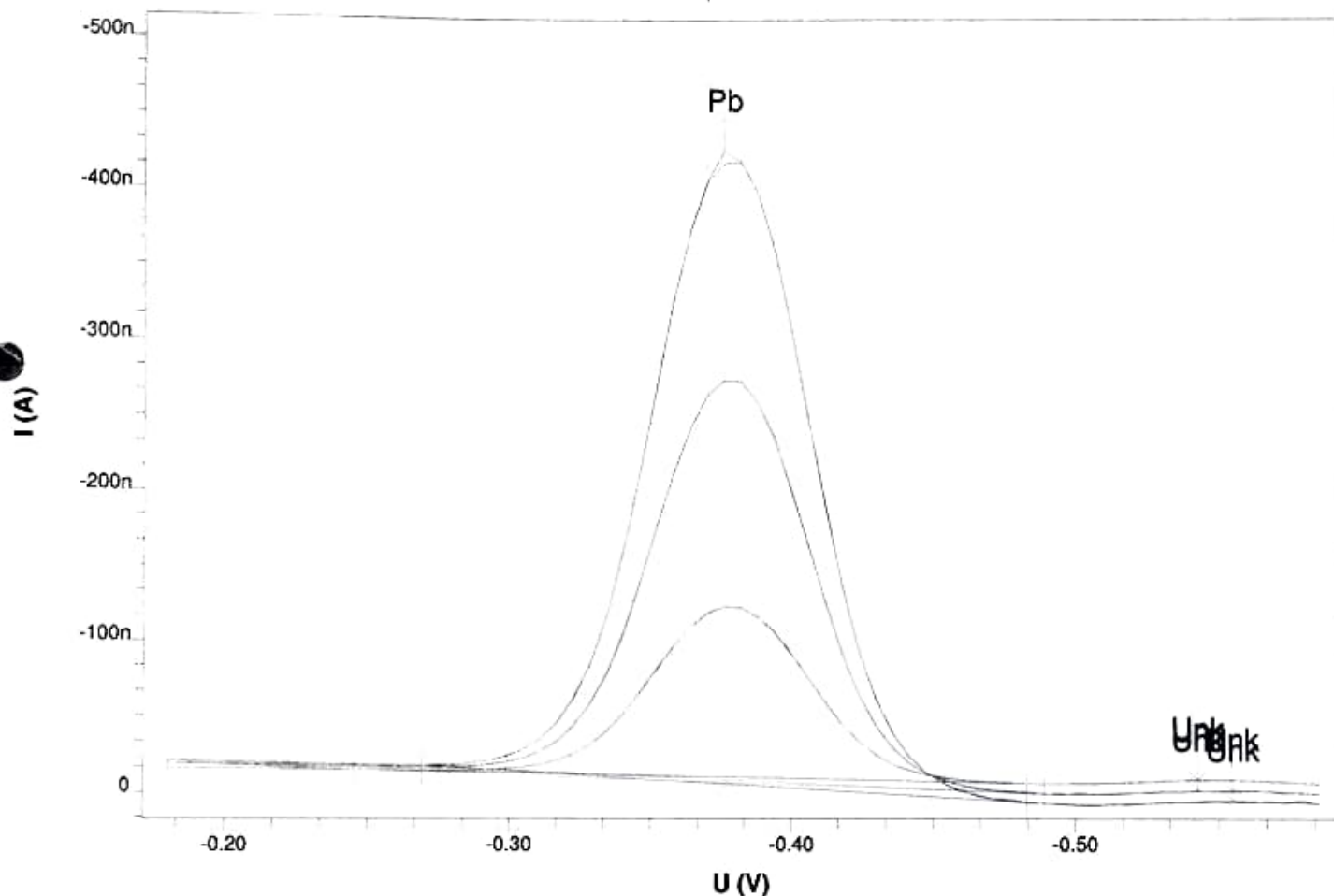
Date : 2020-05-18

Time: 16:34:30

Time:

Time: 16:46:04

# Polarographic Method Pb-determination sample



Pb  
c = 0.006 g/L  
+/- 0.000 g/L (0.92%)

