

Raw Data

Name	Value	Description
Task Internal Id: T1137		
Sample Scope: Sample scope: Scope 1/1, Sample 1/9 (JUNK)		
Method Function: Method function: Sample (S1)		
Creation time	12/19/2018 1:23:14 PM	
Sample start time	12/19/2018 1:23:14 PM	
Sample size	59.1400 g	
Correction factor	0	
Temperature	25.0 °C	
Density	1.0 g/mL	
Method Function: Method function: Titration stand (Titration	nstand1)	
Creation time	12/19/2018 1:23:15 PM	
Method Function: Method function: Stir (Stir1)		
Creation time	12/19/2018 1:23:24 PM	
Method Function: Method function: Titration (EP) [1] (Titration	onEP1)	
Creation time	12/19/2018 1:24:25 PM	
Terminated at	Stop at endpoint	
EEQ1	235.0 mV	
Q1	0.221900 mmol	
VEQ1	2.2190 mL	
EST	-57.8 mV	
VEX	0 mL	
VEND	2.2190 mL	
t	08:48 min	
QEND	0.221900 mmol	
QEX	0.0000 mmol	
EPD	186.7 mV	



ame	Value	Description			
Method Function: Method function: Conte	Method Function: Method function: Content (R3)				
Creation time	12/19/2018 1:33:22 PM				
Result	2.219 mL				
Decimal places	3				
Substance	Hydrochloric acid				
М	36.46 g/mol				
z	1				
Method Function: Method function: Conte	nt (R1)				
Creation time	12/19/2018 1:33:22 PM				
Result	59.140 g				
Decimal places	3				
Substance	Hydrochloric acid				
М	36.46 g/mol				
z	1				
Sample Scope: Sample scope: Scope 1/1, Sam	ple 2/9 (1A)	·			
Method Function: Method function: Samp	le (S1)				
Creation time	12/19/2018 1:33:50 PM				
Sample start time	12/19/2018 1:33:50 PM				
Sample size	60.355 g				
Correction factor	0				
Temperature	25.0 °C				
Density	1.0 g/mL				
Method Function: Method function: Titrati	Method Function: Method function: Titration stand (Titrationstand1)				
Creation time	12/19/2018 1:33:50 PM				
Method Function: Method function: Stir (S	Method Function: Method function: Stir (Stir1)				
Creation time	12/19/2018 1:33:51 PM				
Method Function: Method function: Titrati	on (EP) [1] (TitrationEP1)				
Creation time	12/19/2018 1:34:51 PM				



	Value	Description
Terminated at	Stop at endpoint	
EEQ1	235.0 mV	
Q1	0.223800 mmol	
VEQ1	2.2380 mL	
EST	-0.1 mV	
VEX	0.002000 mL	
VEND	2.240000 mL	
t	08:51 min	
QEND	0.224000 mmol	
QEX	0.000200 mmol	
EPD	187.0 mV	
Method Function: Method function	: Content (R3)	
Creation time	12/19/2018 1:43:51 PM	
Result	2.238 mL	
Decimal places	3	
Substance	Hydrochloric acid	
М	36.46 g/mol	
Z	1	
Method Function: Method function	: Content (R1)	
Creation time	12/19/2018 1:43:52 PM	
Result	60.355 g	
Decimal places	3	
Substance	Hydrochloric acid	
М	36.46 g/mol	
z	1	

Sample Scope: Sample scope: Scope 1/1, Sample 3/9 (1B)

Method Function: Method function: Sample (S1)



	Value	Description	
Creation time	12/19/2018 1:44:21 PM		
Sample start time	12/19/2018 1:44:21 PM		
Sample size	60.6429 g		
Correction factor	0		
Temperature	25.0 ℃		
Density	1.0 g/mL		
Method Function: Method function: T	tration stand (Titrationstand1)		
Creation time	12/19/2018 1:44:21 PM		
Method Function: Method function: S	tir (Stir1)		
Creation time	12/19/2018 1:44:22 PM		
Method Function: Method function: T			
Creation time	12/19/2018 1:45:22 PM		
Terminated at	Stop at endpoint		
EEQ1	235.0 mV		
Q1	0.224950 mmol		
VEQ1	2.2495 mL		
EST	-1.2 mV		
VEX	0 mL		
VEND	2.2495 mL		
t	08:51 min		
QEND	0.224950 mmol		
QEX	0.0000 mmol		
EPD	187.0 mV		
Method Function: Method function: Content (R3)			
Creation time	12/19/2018 1:54:22 PM		
Result	2.250 mL		
Decimal places	3		



me		Value	Description
	Substance	Hydrochloric acid	
	М	36.46 g/mol	
	z	1	
Me	thod Function: Method function: Content (R1)		
	Creation time	12/19/2018 1:54:22 PM	
	Result	60.643 g	
	Decimal places	3	
	Substance	Hydrochloric acid	
	М	36.46 g/mol	
	z	1	
Sample	e Scope: Sample scope: Scope 1/1, Sample 4/9 (2A)		
Me	thod Function: Method function: Sample (S1)		
	Creation time	12/19/2018 1:54:53 PM	
	Sample start time	12/19/2018 1:54:53 PM	
	Sample size	59.0935 g	
	Correction factor	0	
	Temperature	25.0 ℃	
	Density	1.0 g/mL	
Me	thod Function: Method function: Titration stand (Titration	nstand1)	
	Creation time	12/19/2018 1:54:54 PM	
Me	thod Function: Method function: Stir (Stir1)		
	Creation time	12/19/2018 1:54:54 PM	
Me	thod Function: Method function: Titration (EP) [1] (Titration	onEP1)	
	Creation time	12/19/2018 1:55:54 PM	
	Terminated at	Stop at endpoint	
	EEQ1	235.0 mV	
	Q1	0.219200 mmol	
	VEQ1	2.1920 mL	



e	Value	Description		
EST	-0.1 mV			
VEX	0 mL			
VEND	2.1920 mL			
t	08:45 min			
QEND	0.219200 mmol			
QEX	0.0000 mmol			
EPD	187.4 mV			
Method Function: Method fur	ction: Content (R3)	'		
Creation time	12/19/2018 2:04:48 PM	И		
Result	2.192 mL			
Decimal places	3			
Substance	Hydrochloric acid			
М	36.46 g/mol			
Z	1			
Method Function: Method fur	ction: Content (R1)	·		
Creation time	12/19/2018 2:04:48 PM	А		
Result	59.094 g			
Decimal places	3			
Substance	Hydrochloric acid			
М	36.46 g/mol			
Z	1			
ample Scope: Sample scope: Sco		·		
	Method Function: Method function: Sample (S1)			
Creation time	12/19/2018 2:05:21 PN	1		
Sample start time	12/19/2018 2:05:21 PN	Л		
Sample size	60.607 g			
Correction factor	0			



	Value		Description
Temperature	25.0 °C		
Density	1.0 g/mL		
Method Function: Method function	on: Titration stand (Titrationstand1)		
Creation time	12/19/2018 2:05:	1 PM	
Method Function: Method function	on: Stir (Stir1)		
Creation time	12/19/2018 2:05:	1 PM	
Method Function: Method function	on: Titration (EP) [1] (TitrationEP1)		
Creation time	12/19/2018 2:06:	1 PM	
Terminated at	Stop at endpoint		
EEQ1	235.0 mV		
Q1	0.224900 mmol		
VEQ1	2.2490 mL		
EST	-1.1 mV		
VEX	0 mL		
VEND	2.2490 mL		
t	08:52 min		
QEND	0.224900 mmol		
QEX	0.0000 mmol		
EPD	187.1 mV		
Method Function: Method function	on: Content (R3)		
Creation time	12/19/2018 2:15:	3 PM	
Result	2.249 mL		
Decimal places	3		
Substance	Hydrochloric acid		
M	36.46 g/mol		
Z	1		
Method Function: Method function: Content (R1)			
Creation time	12/19/2018 2:15:	3 PM	



ne	Value	Description
Result	60.607 g	
Decimal places	3	
Substance	Hydrochloric acid	
М	36.46 g/mol	
z	1	
Sample Scope: Sample scope: Scope 1/1, Sa Method Function: Method function: Sar		
Creation time	12/19/2018 2:15:57 PM	
Sample start time	12/19/2018 2:15:57 PM	
Sample size	59.9926 g	
Correction factor	0	
Temperature	25.0 ℃	
Density	1.0 g/mL	
Method Function: Method function: Titr	ration stand (Titrationstand1)	
Creation time	12/19/2018 2:15:57 PM	
Method Function: Method function: Stir	r (Stir1)	
Creation time	12/19/2018 2:15:58 PM	
Method Function: Method function: Titr	ration (EP) [1] (TitrationEP1)	
Creation time	12/19/2018 2:16:58 PM	
Terminated at	Stop at endpoint	
EEQ1	235.0 mV	
Q1	0.222100 mmol	
VEQ1	2.2210 mL	
EST	-43.3 mV	
VEX	0.002000 mL	
VEND	2.223000 mL	
t	08:49 min	
QEND	0.222300 mmol	



ne	Value	Description		
QEX	0.000200 mmol			
EPD	187.4 mV			
Method Function: Method function:	Content (R3)			
Creation time	12/19/2018 2:25:55 PM			
Result	2.221 mL			
Decimal places	3			
Substance	Hydrochloric acid			
М	36.46 g/mol			
z	1			
Method Function: Method function:	Content (R1)			
Creation time	12/19/2018 2:25:56 PM			
Result	59.993 g			
Decimal places	3			
Substance	Hydrochloric acid			
М	36.46 g/mol			
z	1			
Sample Scope: Sample scope: Scope 1/1				
Method Function: Method function:				
Creation time	12/19/2018 2:26:32 PM			
Sample start time	12/19/2018 2:26:32 PM			
Sample size	60.335 g			
Correction factor	0			
Temperature	25.0 °C			
Density	1.0 g/mL			
Method Function: Method function:	Method Function: Method function: Titration stand (Titrationstand1)			
Creation time	12/19/2018 2:26:32 PM			
Method Function: Method function:	Stir (Stir1)			
Creation time	12/19/2018 2:26:32 PM			



	Value	Description
Method Function: Method function: T	itration (EP) [1] (TitrationEP1)	
Creation time	12/19/2018 2:27:32 PM	
Terminated at	Stop at endpoint	
EEQ1	235.0 mV	
Q1	0.223150 mmol	
VEQ1	2.2315 mL	
EST	-43.2 mV	
VEX	0.002000 mL	
VEND	2.233500 mL	
t	08:50 min	
QEND	0.223350 mmol	
QEX	0.000200 mmol	
EPD	187.3 mV	
Method Function: Method function: C	Content (R3)	
Creation time	12/19/2018 2:36:31 PM	
Result	2.232 mL	
Decimal places	3	
Substance	Hydrochloric acid	
M	36.46 g/mol	
z	1	
Method Function: Method function: C	Content (R1)	
Creation time	12/19/2018 2:36:33 PM	
Result	60.335 g	
Decimal places	3	
Substance	Hydrochloric acid	
М	36.46 g/mol	
z	1	



	Value	Description		
	ole Scope: Sample scope: Scope 1/1, Sample 8/9 (4A)			
Method Function: Method function: Sam				
Creation time	12/19/2018 2:37:10 PM			
Sample start time	12/19/2018 2:37:10 PM			
Sample size	60.9605 g			
Correction factor	0			
Temperature	25.0 °C			
Density	1.0 g/mL			
Method Function: Method function: Titra	ation stand (Titrationstand1)			
Creation time	12/19/2018 2:37:10 PM			
Method Function: Method function: Stir	(Stir1)			
Creation time	12/19/2018 2:37:10 PM			
Method Function: Method function: Titra	ation (EP) [1] (TitrationEP1)			
Creation time	12/19/2018 2:38:10 PM			
Terminated at	Stop at endpoint			
EEQ1	235.0 mV			
Q1	0.224950 mmol			
VEQ1	2.2495 mL			
EST	-42.9 mV			
VEX	0 mL			
VEND	2.2495 mL			
t	08:51 min			
QEND	0.224950 mmol			
QEX	0.0000 mmol			
EPD	187.4 mV			
Method Function: Method function: Con	tent (R3)			
Creation time	12/19/2018 2:47:11 PM			
Result	2.250 mL			



me		Value	Description
D.	Decimal places	3	
Sı	ubstance	Hydrochloric acid	
М	1	36.46 g/mol	
z		1	
Meth	nod Function: Method function: Content (R1)		
Cı	Creation time	12/19/2018 2:47:12 PM	
Re	lesult	60.960 g	
D.	Decimal places	3	
Sı	ubstance	Hydrochloric acid	
М	1	36.46 g/mol	
z		1	
	Scope: Sample scope: Scope 1/1, Sample 9/9 (4B) and Function: Method function: Sample (S1)		
Cı	reation time	12/19/2018 2:47:51 PM	
Sa	ample start time	12/19/2018 2:47:51 PM	
Sa	ample size	59.1907 g	
C	Correction factor	0	
Te	emperature	25.0 °C	
D.	Pensity	1.0 g/mL	
Metho	nod Function: Method function: Titration stand (Titration	stand1)	
Cı	reation time	12/19/2018 2:47:51 PM	
Metho	nod Function: Method function: Stir (Stir1)		
		12/19/2018 2:47:51 PM	
	Method Function: Method function: Titration (EP) [1] (TitrationEP1)		
Cr	reation time	12/19/2018 2:48:51 PM	
Te	erminated at	Stop at endpoint	
EF	EQ1	235.0 mV	
Q	21	0.220600 mmol	



	Value	Description
VEQ1	2.2060 mL	
EST	-42.8 mV	
VEX	0.003500 mL	
VEND	2.209500 mL	
t	08:47 min	
QEND	0.220950 mmol	
QEX	0.000350 mmol	
EPD	187.5 mV	
Method Function: Method function: Co	ontent (R3)	
Creation time	12/19/2018 2:57:47 PM	
Result	2.206 mL	
Decimal places	3	
Substance	Hydrochloric acid	
М	36.46 g/mol	
z	1	
Method Function: Method function: Co	ontent (R1)	
Creation time	12/19/2018 2:57:48 PM	
Result	59.191 g	
Decimal places	3	
Substance	Hydrochloric acid	
М	36.46 g/mol	
z	1	