

westchester county labs

Folder: RUNS1

Page 369

Protocol: hg-cv

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1				Seq: 2732	14:40:55	01 Mar 02	HG	
Hg	.000	ppb	7137					
*** Standard: 2 Rep: 1				Seq: 2733	14:42:33	01 Mar 02	HG	
Hg	.400	ppb	24531					
*** Standard: 3 Rep: 1				Seq: 2734	14:44:11	01 Mar 02	HG	
Hg	1.00	ppb	54169					
*** Standard: 4 Rep: 1				Seq: 2735	14:46:08	01 Mar 02	HG	
Hg	3.00	ppb	163825					
*** Standard: 5 Rep: 1				Seq: 2736	14:47:56	01 Mar 02	HG	
Hg	5.00	ppb	269346					
*** Standard: 6 Rep: 1				Seq: 2737	14:50:03	01 Mar 02	HG	
Hg	10.0	ppb	546787					
*** Check Standard: 2 Ck21.0 qc				Seq: 2738	14:51:43	01 Mar 02	HG	
Line Flag %Rcv. Found True Units SD/RSD								
Hg	111.1	✓	1.11	1.00	ppb	.000		
*** Sample ID: 4470 pot				Seq: 2739	14:53:23	01 Mar 02	HG	
Hg	.086	ppb	.000	.086				
*** Sample ID: 4472 pot				Seq: 2740	14:54:58	01 Mar 02	HG	
Hg	.059	ppb	.000	.059				
*** Sample ID: 4486				Seq: 2741	14:56:36	01 Mar 02	HG	
Hg	.052	ppb	.000	.052				
*** Sample ID: 4508				Seq: 2742	14:58:15	01 Mar 02	HG	
Hg	.068	ppb	.000	.068				
*** Sample ID: 4508 spk				Seq: 2743	15:00:12	01 Mar 02	HG	
Hg	5.20	ppb	.000	5.20				
*** Sample ID: 4508d				Seq: 2744	15:01:48	01 Mar 02	HG	
Hg	.108	ppb	.000	.108				
*** Sample ID: 4508d spk				Seq: 2745	15:03:35	01 Mar 02	HG	
Hg	5.57	ppb	.000	5.57				

Reviewed by:

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Page 370

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Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Sample ID: 4509 Seq: 2746 15:05:33 01 Mar 02 HG								
Hg	.140	ppb	.000	.140				
*** Sample ID: 4510 Seq: 2747 15:07:14 01 Mar 02 HG								
Hg	.055	ppb	.000	.055				
*** Sample ID: 4512 Seq: 2748 15:08:51 01 Mar 02 HG								
Hg	.097	ppb	.000	.097				
*** Check Standard: 2 Ck21.0 qc Seq: 2749 15:10:49 01 Mar 02 HG								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		111.	1.11	1.00	ppb	.000		
*** Sample ID: 4513 Seq: 2750 15:12:26 01 Mar 02 HG								
Hg	.086	ppb	.000	.086				
*** Sample ID: 4514 Seq: 2751 15:14:14 01 Mar 02 HG								
Hg	.117	ppb	.000	.117				
*** Sample ID: 4516 Seq: 2752 15:15:50 01 Mar 02 HG								
Hg	.113	ppb	.000	.113				
*** Sample ID: 4517 Seq: 2753 15:17:27 01 Mar 02 HG								
Hg	.088	ppb	.000	.088				
*** Sample ID: 4518 Seq: 2754 15:19:16 01 Mar 02 HG								
Hg	.036	ppb	.000	.036				
*** Sample ID: 4588 Seq: 2755 15:20:53 01 Mar 02 HG								
Hg	.029	ppb	.000	.029				
*** Sample ID: 4589 Seq: 2756 15:22:29 01 Mar 02 HG								
Hg	.028	ppb	.000	.028				
*** Sample ID: 4590 Seq: 2757 15:24:06 01 Mar 02 HG								
Hg	.067	ppb	.000	.067				
*** Sample ID: 4591 Seq: 2758 15:25:58 01 Mar 02 HG								
Hg	.108	ppb	.000	.108				

WinHg Database 1.3

File Utility Help

RN↓ RN↑ ?

Protocol hg-cv Dataset/Proto RUNS1 /hg-cv

Protocol | Line info | Cal Curve | Report | Ctrl Chart | Viewer

Sample Introduction

Gas 0.30 LPM

Pump 5 mL/min

Pump Times

Rinse 40 secs

Uptake 18 secs

Cup Frequencies

UI C1 C4

US C2 10 C5

C3 C6

C7

Title

Hg analysis in the ppb range

Analysis Type

Concentrations

When Check Standard Fails

Continue

Report Spec

dl

Method Macro

@RUNHG

Data Collection

Replicates 1 Full Scale 20 Integration 10.00 secs

Calculations

Use Weight ☐

Use Volume ☐

Apply

Ready NUM