



Instrument ID : TITRATOR

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

Daily Analysis Runlog For Sequence/QC Batch ID # LB93703

Review By		Review On				
SubDirectory		LB93703		Test : Alkalinity		
STD. NAME		STD REF.#				
ICAL Standard		N/A				
ICV Standard		N/A				
CCV Standard		N/A				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP62485				
Chk Standard		W2269,W2159,W2270				
Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	LB93703BLW	LB93703BLW	MB	03/05/18 17:37		OK
2	LB93703BSW	LB93703BSW	LCS	03/05/18 17:43		OK
3	J1611-01	APT	SAM	03/05/18 17:47		OK
4	J1611-02	BASEMENT	SAM	03/05/18 17:51		OK
5	J1611-02DUP	BASEMENTDUP	DUP	03/05/18 17:54		OK



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Report of Analysis

Client:		Date Collected:	2/18/2018 12:00:00 AM
Project:	LB93703	Date Received:	2/19/2018 12:00:00 AM
Client Sample ID:	APT	SDG No.:	LB93703
Lab Sample ID:	J1611-01	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Alkalinity	25.9		1	0.4		2	mg/L		03/05/2018	SM2320 B



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Report of Analysis

Client:		Date Collected:	2/18/2018 12:00:00 AM
Project:	LB93703	Date Received:	2/19/2018 12:00:00 AM
Client Sample ID:	BASEMENT	SDG No.:	LB93703
Lab Sample ID:	J1611-02	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Alkalinity	23.6		1	0.4		2	mg/L		03/05/2018	SM2320 B



Report of Analysis

Client:		Date Collected:	2/18/2018 12:00:00 AM
Project:	LB93703	Date Received:	2/19/2018 12:00:00 AM
Client Sample ID:	BASEMENT	SDG No.:	LB93703
Lab Sample ID:	J1611-02	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
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Color Before:

Clarity Before:

Texture:

Color After:

Clarity After:

Artifacts:

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits



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PREPARATION BLANK SUMMARY

Client: LB93703

SDG No.: LB93703

Instrument: Titroline Alpha Titrator

Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
LB93703BLW	Alkalinity	WATER 0.4	<2	Batch Number: U		2		Prep Date: 03/05/2018	17:37	LB93703

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DUPLICATE SAMPLE SUMMARY

Client: LB93703 **Level:** LOW **SDG No.:** LB93703
Contract: _____ **Lab Code:** CHEM **Case No.:** LB93703 **SAS No.:** LB93703
Matrix: WATER **Sample ID:** J1611-02 **Client ID:** BASEMENTDUP
Percent Solids for Sample: 0 **Duplicate ID** J1611-02DUP **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
Alkalinity	mg/L	20	23.6		24.3		3		



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LABORATORY CONTROL SAMPLE SUMMARY

Client: LB93703 SDG No.: LB93703
Contract: Lab Code: CHEM Case No.: LB93703 SAS No.: LB93703

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB93703BSW Alkalinity	mg/L	50	50		100	80 - 120	
