

Daily Analysis Runlog For Sequence/QC Batch ID # LB94163

Review By

SubDirectory

Review On

Test : TOC

LB94163

STD. NAME		STD REF.#				
ICAL Standard		WP63110,WP63112,WP63113,WP63114,WP63115				
ICV Standard		WP63111				
CCV Standard		WP63110				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP63111				
Chk Standard		WP63116,WP63117				

Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	BLANK	BLANK	CAL1	03/27/18 10:14		OK
2	250mg/l	250mg/l	CAL2	03/27/18 10:26		OK
3	500mg/l	500mg/l	CAL3	03/27/18 10:29		OK
4	1000mg/l	1000mg/l	CAL4	03/27/18 10:35		OK
5	2000mg/l	2000mg/l	CAL5	03/27/18 10:41		OK
6	ICV1	ICV1	ICV	03/27/18 10:48		OK
7	ICB1	ICB1	ICB	03/27/18 10:53		OK
8	CCV1	CCV1	CCV	03/27/18 10:57		OK
9	CCB1	CCB1	CCB	03/27/18 11:01		OK
10	LB94163BLS	LB94163BLS	MB	03/27/18 11:08		OK
11	LB94163BSS	LB94163BSS	LCS	03/27/18 11:17		OK
12	J1161-04	LOD-MDL-SOIL-04-C	SAM	03/27/18 11:25		OK
13	J1161-06	MDL-SOIL-06-QT1-2	SAM	03/27/18 11:42		OK
14	J1161-05	LOQ-SOIL-05-QT1-2	LOQ	03/27/18 11:50		OK
15	CCV2	CCV2	CCV	03/27/18 11:56		OK
16	CCB2	CCB2	CCB	03/27/18 11:58		OK



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:		Date Collected:	1/16/2018 12:00:00 AM
Project:	LB94163	Date Received:	1/16/2018 12:00:00 AM
Client Sample ID:	LOD-MDL-SOIL-04-QT1-2018	SDG No.:	LB94163
Lab Sample ID:	J1161-04	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	TOC	60	J	1	11.8		250	mg/Kg		03/27/2018	Lloyd Kahn



284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

Report of Analysis

Client:		Date Collected:	1/16/2018 12:00:00 AM
Project:	LB94163	Date Received:	1/16/2018 12:00:00 AM
Client Sample ID:	MDL-SOIL-06-QT1-2018	SDG No.:	LB94163
Lab Sample ID:	J1161-06	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	TOC	57.3	J	1	11.8		250	mg/Kg		03/27/2018	Lloyd Kahn



Report of Analysis

Client:		Date Collected:	1/16/2018 12:00:00 AM
Project:	LB94163	Date Received:	1/16/2018 12:00:00 AM
Client Sample ID:	MDL-SOIL-06-QT1-2018	SDG No.:	LB94163
Lab Sample ID:	J1161-06	Matrix:	Solid
Level (low/med):	low	% Solid:	100

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

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



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB94163

SDG No.: LB94163

Contract: _____

Lab Code: CHEM

Case No.: LB94163

SAS No.: LB94163

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result mg/L	True Value	% Recovery	Qual	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV1	TOC	1030	1000	103		90 - 110		03/27/2018	10:48	LB94163



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB94163

SDG No.: LB94163

Contract: _____ Lab Code: CHEM

Case No.: LB94163

SAS No.: LB94163

Initial Calibration Source: _____

Continuing Calibration Source: _____

Sample ID	Analyte	Result mg/L	True Value	% Recovery	Qual	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV1	TOC	1020	1000	102		90 - 110		03/27/2018	10:57	LB94163
CCV2	TOC	1040	1000	104		90 - 110		03/27/2018	11:56	LB94163



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94163 **SDG No.:** LB94163
Contract: **Lab Code:** CHEM **Case No.:** LB94163 **SAS No.:** LB94163

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	TOC	11	+/-250	U		250		03/27/2018	10:53	LB94163

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	TOC	7.8	+/-250	U		250		03/27/2018	11:01	LB94163
CCB2	TOC	5.4	+/-250	U		250		03/27/2018	11:58	LB94163



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94163

SDG No.: LB94163

Contract: Lab Code: CHEM

Case No.: LB94163

SAS No.: LB94163

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
-----------	---------	----------------	---------------------	--------------	-----	------	---	------------------	------------------	---------------



GENCHEM
- 3b -
PREPARATION BLANK SUMMARY

Client: LB94163

SDG No.: LB94163

Instrument: Appolo-9000

Sample ID	Analyte	Result (mg/Kg)	Acceptance Limit	Conc Qual	LOD mg/Kg	CRQL mg/Kg	M	Analysis Date	Analysis Time	Run
LB94163BLS	TOC	SOLID 7.6	<250	Batch Number: U		250		Prep Date: 03/27/2018	11:08	LB94163



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB94163

SDG No.: LB94163

Contract:

Lab Code: CHEM

Case No.: LB94163

SAS No.: LB94163

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB94163BSS TOC	mg/Kg	1000	1030		103	90 - 110	