

Daily Analysis Runlog For Sequence/QC Batch ID # LB94695

Review By		Review On				
SubDirectory		LB94695		Test : TOC		

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	wp62726,wp63116,wp63117

Sr#	SampleId	ClientID	QcType	Date	Comment	Status
1	BLANK	BLANK	CAL1	03/27/18 10:14		
2	250mg/l	250mg/l	CAL2	03/27/18 10:26		
3	500mg/l	500mg/l	CAL3	03/27/18 10:29		
4	1000mg/l	1000mg/l	CAL4	03/27/18 10:35		
5	2000mg/l	2000mg/l	CAL5	03/27/18 10:41		
6	ICV1	ICV1	ICV	03/27/18 10:48		
7	ICB1	ICB1	ICB	03/27/18 10:53		
8	CCV1	CCV1	CCV	04/18/18 11:14		
9	CCB1	CCB1	CCB	04/18/18 11:16		
10	LB94695BLS	LB94695BLS	MB	04/18/18 11:23		
11	LB94695BSS	LB94695BSS	LCS	04/18/18 11:31		
12	J2133-04	LOD-MDL-SOIL-04-C	SAM	04/18/18 11:38		
13	J2133-06	MDL-SOIL-06-QT2-2	SAM	04/18/18 11:43		
14	J2133-05	LOQ-SOIL-05-QT2-2	LOQ	04/18/18 11:51		
15	CCV2	CCV2	CCV	04/18/18 11:55		
16	CCB2	CCB2	CCB	04/18/18 11:58		



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

Report of Analysis

Client:		Date Collected:	3/29/2018 12:00:00 AM
Project:	LB94695	Date Received:	3/29/2018 12:00:00 AM
Client Sample ID:	LOD-MDL-SOIL-04-QT2-2018	SDG No.:	LB94695
Lab Sample ID:	J2133-04	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		04/18/2018	Lloyd Kahn



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

Report of Analysis

Client:		Date Collected:	3/29/2018 12:00:00 AM
Project:	LB94695	Date Received:	3/29/2018 12:00:00 AM
Client Sample ID:	MDL-SOIL-06-QT2-2018	SDG No.:	LB94695
Lab Sample ID:	J2133-06	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	57.4	J	1	11.8		250	mg/Kg		04/18/2018	Lloyd Kahn



Report of Analysis

Client:		Date Collected:	3/29/2018 12:00:00 AM
Project:	LB94695	Date Received:	3/29/2018 12:00:00 AM
Client Sample ID:	MDL-SOIL-06-QT2-2018	SDG No.:	LB94695
Lab Sample ID:	J2133-06	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: LB94695

SDG No.: LB94695

Contract: _____

Lab Code: CHEM

Case No.: LB94695

SAS No.: LB94695

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	950	1000	95		90 - 110		04/18/2018	11:14	LB94695
CCV2	TOC	1010	1000	101		90 - 110		04/18/2018	11:55	LB94695



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94695 **SDG No.:** LB94695
Contract: **Lab Code:** CHEM **Case No.:** LB94695 **SAS No.:** LB94695

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	LB94695



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94695

SDG No.: LB94695

Contract:

Lab Code: CHEM

Case No.: LB94695

SAS No.: LB94695

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	TOC	11.4	+/-250	U		250		04/18/2018	11:16	LB94695
CCB2	TOC	9.1	+/-250	U		250		04/18/2018	11:58	LB94695



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94695

SDG No.: LB94695

Contract: Lab Code: CHEM

Case No.: LB94695

SAS No.: LB94695

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: LB94695

SDG No.: LB94695

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
LB94695BLS	TOC	SOLID 8.6	<250	Batch Number: U		250		Prep Date: 04/18/2018	11:23	LB94695



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB94695

SDG No.: LB94695

Contract:

Lab Code: CHEM

Case No.: LB94695

SAS No.: LB94695

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
J2133-05 TOC	mg/Kg	500	538		107.6	50 - 150	



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB94695

SDG No.: LB94695

Contract:

Lab Code: CHEM

Case No.: LB94695

SAS No.: LB94695

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB94695BSS TOC	mg/Kg	1000	1040		104	90 - 110	