

Daily Analysis Runlog For Sequence/QC Batch ID # LB95112

Review By

SubDirectory

Review On

Test : TOC

LB95112

STD. NAME		STD REF.#				
ICAL Standard		WP64254,WP64233,WP64234,WP64236,WP64238				
ICV Standard		WP64240				
CCV Standard		WP64233				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP64240				
Chk Standard		wp61490				

Sr#	SampleId	ClientID	QcType	Date	Comment	Status
1	BLANK	BLANK	CAL1	05/04/18 09:51		OK
2	250mg/l	250mg/l	CAL2	05/04/18 09:57		OK
3	500mg/l	500mg/l	CAL3	05/04/18 10:02		OK
4	1000mg/l	1000mg/l	CAL4	05/04/18 10:13		OK
5	2000mg/l	2000mg/l	CAL5	05/04/18 10:19		OK
6	ICV1	ICV1	ICV	05/04/18 10:27		OK
7	ICB1	ICB1	ICB	05/04/18 10:32		OK
8	CCV1	CCV1	CCV	05/04/18 10:37		OK
9	CCB1	CCB1	CCB	05/04/18 10:41		OK
10	LB95112BLS	LB95112BLS	MB	05/04/18 10:53		OK
11	LB95112BSS	LB95112BSS	LCS	05/04/18 11:10		OK
12	J2604-09	PT-NUT-SOIL	SAM	05/04/18 12:57		OK
13	CCV2	CCV2	CCV	05/04/18 13:13		OK
14	CCB2	CCB2	CCB	05/04/18 13:21		OK



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

Report of Analysis

Client:		Date Collected:	4/23/2018 12:00:00 AM
Project:	LB95112	Date Received:	4/25/2018 12:00:00 AM
Client Sample ID:	PT-NUT-SOIL	SDG No.:	LB95112
Lab Sample ID:	J2604-09	Matrix:	Solid
Level (low/med):	low	% Solid:	100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	11200		1	50		250	mg/Kg		05/04/2018	9060



Report of Analysis

Client:		Date Collected:	4/23/2018 12:00:00 AM
Project:	LB95112	Date Received:	4/25/2018 12:00:00 AM
Client Sample ID:	PT-NUT-SOIL	SDG No.:	LB95112
Lab Sample ID:	J2604-09	Matrix:	Solid
Level (low/med):	low	% Solid:	100

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



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB95112

SDG No.: LB95112

Contract: _____

Lab Code: CHEM

Case No.: LB95112

SAS No.: LB95112

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	960	1000	96		90 - 110		05/04/2018	10:27	lb95112



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB95112

SDG No.: LB95112

Contract: _____ Lab Code: CHEM

Case No.: LB95112

SAS No.: LB95112

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	955	1000	95.5		90 - 110		05/04/2018	10:37	lb95112
CCV2	TOC	1030	1000	103		90 - 110		05/04/2018	13:13	lb95112



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB95112 SDG No.: LB95112
Contract: Lab Code: CHEM Case No.: LB95112 SAS No.: LB95112

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	TOC	13.3	+/-250	J		250		05/04/2018	10:32	lb95112

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	TOC	8.9	+/-250	J		250		05/04/2018	10:41	lb95112
CCB2	TOC	9.5	+/-250	J		250		05/04/2018	13:21	lb95112



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB95112

SDG No.: LB95112

Contract: Lab Code: CHEM

Case No.: LB95112

SAS No.: LB95112

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
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GENCHEM
- 3b -
PREPARATION BLANK SUMMARY

Client: LB95112

SDG No.: LB95112

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
LB95112BLS	TOC	SOLID 7.5	<250	Batch Number: U		250		Prep Date: 05/04/2018	10:53	lb95112



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LABORATORY CONTROL SAMPLE SUMMARY

Client: LB95112

SDG No.: LB95112

Contract:

Lab Code: CHEM

Case No.: LB95112

SAS No.: LB95112

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB95112BSS TOC	mg/Kg	1000	1000		100	90 - 110	