

Daily Analysis Runlog For Sequence/QC Batch ID # LB94404

Review By		Review On				
SubDirectory		LB94404		Test : Phenolics		
STD. NAME		STD REF.#				
ICAL Standard		WP63412				
ICV Standard		WP63414				
CCV Standard		WP63413				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP63282				
Chk Standard		WP63415,WP63060,WP63061				
Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	0.05PPM	0.05PPM	CAL1	04/05/18 11:27		OK
2	0.1PPM	0.1PPM	CAL2	04/05/18 11:27		OK
3	0.25PPM	0.25PPM	CAL3	04/05/18 11:27		OK
4	0.50PPM	0.50PPM	CAL4	04/05/18 11:27		OK
5	1.0PPM	1.0PPM	CAL5	04/05/18 11:27		OK
6	2.0PPM	2.0PPM	CAL6	04/05/18 11:27		OK
7	ICV1	ICV1	ICV	04/05/18 12:46		OK
8	ICB1	ICB1	ICB	04/05/18 12:46		OK
9	CCV1	CCV1	CCV	04/05/18 12:46		OK
10	CCB1	CCB1	CCB	04/05/18 12:46		OK
11	PB107949BL	PB107949BL	MB	04/05/18 12:46		OK
12	PB107949BS	PB107949BS	LCS	04/05/18 12:46		OK
13	J2133-11	LOQ-WATER-05-QT2	LOQ	04/05/18 13:11		OK
14	J2133-12	MDL-WATER-06-QT2	SAM	04/05/18 13:11		OK
15	J2133-10	LOD-MDL-WATER-06-QT2	SAM	04/05/18 13:36		OK
16	CCV2	CCV2	CCV	04/05/18 13:36		OK
17	CCB2	CCB2	CCB	04/05/18 13:36		OK



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:	LB94404	Date Received:	3/29/2018 12:00:00 AM
Client Sample ID:	LOD-MDL-WATER-04-QT2-2018	SDG No.:	LB94404
Lab Sample ID:	J2133-10	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Phenolics	0.013	J	1	0.002		0.05	mg/L	04/04/2018	04/05/2018	420.1



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Report of Analysis

Client:		Date Collected:	3/29/2018 12:00:00 AM
Project:	LB94404	Date Received:	3/29/2018 12:00:00 AM
Client Sample ID:	MDL-WATER-06-QT2-2018	SDG No.:	LB94404
Lab Sample ID:	J2133-12	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
	Phenolics	0.012	J	1	0.002		0.05	mg/L	04/04/2018	04/05/2018	420.1



Report of Analysis

Client:		Date Collected:	3/29/2018 12:00:00 AM
Project:	LB94404	Date Received:	3/29/2018 12:00:00 AM
Client Sample ID:	MDL-WATER-06-QT2-2018	SDG No.:	LB94404
Lab Sample ID:	J2133-12	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

Sample ID	Analyte	Result mg/L	True Value	% Recovery	Qual	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV1	Phenolics	1	1	100		90 - 110		04/05/2018	12:46	LB94404



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB94404

SDG No.: LB94404

Contract: _____ Lab Code: CHEM

Case No.: LB94404

SAS No.: LB94404

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	Phenolics	0.98	1	98		90 - 110		04/05/2018	12:46	LB94404
CCV2	Phenolics	1	1	100		90 - 110		04/05/2018	13:36	LB94404



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94404 **SDG No.:** LB94404
Contract: **Lab Code:** CHEM **Case No.:** LB94404 **SAS No.:** LB94404

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Phenolics	0.0013	+/-0.05	U		0.05		04/05/2018	12:46	LB94404



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94404

SDG No.: LB94404

Contract:

Lab Code: CHEM

Case No.: LB94404

SAS No.: LB94404

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Phenolics	0.0006	+/-0.05	U		0.05		04/05/2018	12:46	LB94404
CCB2	Phenolics	0.0039	+/-0.05	J		0.05		04/05/2018	13:36	LB94404



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB94404

SDG No.: LB94404

Contract: Lab Code: CHEM

Case No.: LB94404

SAS No.: LB94404

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

Client: LB94404

SDG No.: LB94404

Instrument: Konelab 20

Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
PB107949BL	Phenolics	WATER 0.002	<0.05	Batch Number: U		PB107949 0.05		Prep Date: 04/05/2018	04/04/2018 12:46	LB94404



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- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB94404

SDG No.: LB94404

Contract:

Lab Code: CHEM

Case No.: LB94404

SAS No.: LB94404

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
J2133-11 Phenolics	mg/L	0.1	0.12		120	50 - 150	



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LABORATORY CONTROL SAMPLE SUMMARY

Client: LB94404

SDG No.: LB94404

Contract:

Lab Code: CHEM

Case No.: LB94404

SAS No.: LB94404

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB107949BS Phenolics	mg/L	1	1		100	80 - 120	