

Daily Analysis Runlog For Sequence/QC Batch ID # LB93330

Review By		Review On				
SubDirectory		LB93330		Test : Phenolics		
STD. NAME		STD REF.#				
ICAL Standard		WP61993				
ICV Standard		WP61992				
CCV Standard		WP61994				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP61873				
Chk Standard		WP62031,WP58150,WP58151				
Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	0.05PPM	0.05PPM	CAL1	02/16/18 10:53		OK
2	0.1PPM	0.1PPM	CAL2	02/16/18 10:53		OK
3	0.25PPM	0.25PPM	CAL3	02/16/18 10:53		OK
4	0.50PPM	0.50PPM	CAL4	02/16/18 10:53		OK
5	1.0PPM	1.0PPM	CAL5	02/16/18 10:54		OK
6	2.0PPM	2.0PPM	CAL6	02/16/18 10:54		OK
7	ICV1	ICV1	ICV	02/16/18 12:17		OK
8	ICB1	ICB1	ICB	02/16/18 12:17		OK
9	CCV1	CCV1	CCV	02/16/18 12:17		OK
10	CCB1	CCB1	CCB	02/16/18 12:17		OK
11	PB106599BL	PB106599BL	MB	02/16/18 12:17		OK
12	PB106599BS	PB106599BS	LCS	02/16/18 12:17		OK
13	J1161-10	LOD-MDL-WATER-04	SAM	02/16/18 12:17		OK
14	J1161-12	MDL-WATER-06-QT	SAM	02/16/18 12:17		OK
15	CCV2	CCV2	CCV	02/16/18 12:17		OK
16	CCB2	CCB2	CCB	02/16/18 12:17		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:	LB93330	Date Received:	1/16/2018 12:00:00 AM
Client Sample ID:	LOD-MDL-WATER-04-QT1-2018	SDG No.:	LB93330
Lab Sample ID:	J1161-10	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	0.0073	J	1	0.002		0.05	mg/L	02/15/2018	02/16/2018	420.1



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:	LB93330	Date Received:	1/16/2018 12:00:00 AM
Client Sample ID:	MDL-WATER-06-QT1-2018	SDG No.:	LB93330
Lab Sample ID:	J1161-12	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	0.0082	J	1	0.002		0.05	mg/L	02/15/2018	02/16/2018	420.1



Report of Analysis

Client:		Date Collected:	1/16/2018 12:00:00 AM
Project:	LB93330	Date Received:	1/16/2018 12:00:00 AM
Client Sample ID:	MDL-WATER-06-QT1-2018	SDG No.:	LB93330
Lab Sample ID:	J1161-12	Matrix:	WATER
Level (low/med):	low	% Solid:	0

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

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: LB93330

SDG No.: LB93330

Contract: _____

Lab Code: CHEM

Case No.: LB93330

SAS No.: LB93330

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	Phenolics	1	1	100		90 - 110		02/16/2018	12:17	LB93330



GENCHEM

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: LB93330

SDG No.: LB93330

Contract: _____ Lab Code: CHEM

Case No.: LB93330

SAS No.: LB93330

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	1.1	1	110		90 - 110		02/16/2018	12:17	LB93330
CCV2	Phenolics	1.1	1	110		90 - 110		02/16/2018	12:17	LB93330



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB93330

SDG No.: LB93330

Contract:

Lab Code: CHEM

Case No.: LB93330

SAS No.: LB93330

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	Phenolics	0.0018	+/-0.05	U		0.05		02/16/2018	12:17	LB93330



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB93330

SDG No.: LB93330

Contract:

Lab Code: CHEM

Case No.: LB93330

SAS No.: LB93330

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	Phenolics	0.0015	+/-0.05	U		0.05		02/16/2018	12:17	LB93330
CCB2	Phenolics	0.0003	+/-0.05	U		0.05		02/16/2018	12:17	LB93330



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB93330

SDG No.: LB93330

Contract: Lab Code: CHEM

Case No.: LB93330

SAS No.: LB93330

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: LB93330

SDG No.: LB93330

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
PB106599BL	Phenolics	WATER -0.0027	<0.05	Batch Number: U		PB106599 0.05		Prep Date: 02/16/2018	02/15/2018 12:17	LB93330



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB93330

SDG No.: LB93330

Contract:

Lab Code: CHEM

Case No.: LB93330

SAS No.: LB93330

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
PB106599BS Phenolics	mg/L	1	1		100	80 - 120	