



Instrument ID : TOC

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

Daily Analysis Runlog For Sequence/QC Batch ID # LB92402

Review By		Review On				
SubDirectory		LB92402		Test : TOC		
STD. NAME		STD REF.#				
ICAL Standard		WP60583,WP60584,WP60585,WP60586,WP60587,WP60588,WP60589,WP60590,WP60591				
ICV Standard		WP60592				
CCV Standard		WP60590				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP60592				
Chk Standard		WP57902				
Sr#	SampleID	ClientID	QcType	Date	Comment	Status
1	0.0PPM	0.0PPM	CAL1	12/27/17 09:35		OK
2	0.5PPM	0.5PPM	CAL2	12/27/17 09:48		OK
3	1.0PPM	1.0PPM	CAL3	12/27/17 10:01		OK
4	2.0PPM	2.0PPM	CAL4	12/27/17 10:14		OK
5	5.0PPM	5.0PPM	CAL5	12/27/17 10:40		OK
6	10.0PPM	10.0PPM	CAL6	12/27/17 10:54		OK
7	20.0PPM	20.0PPM	CAL7	12/27/17 11:07		OK
8	ICV1	ICV1	ICV	12/27/17 11:21		OK
9	ICB1	ICB1	ICB	12/27/17 11:33		OK
10	CCV1	CCV1	CCV	12/27/17 17:06		OK
11	CCB1	CCB1	CCB	12/27/17 17:18		OK
12	LB92402BLW	LB92402BLW	MB	12/27/17 17:40		OK
13	LB92402BSW	LB92402BSW	LCS	12/27/17 18:06		OK
14	I6991-03	MW-45	SAM	12/27/17 18:34		OK
15	I6991-04	MW-30	SAM	12/27/17 19:00		OK
16	I6991-05	MW-31	SAM	12/27/17 19:26		OK
17	I6991-07	MW-27D	SAM	12/27/17 19:52		OK
18	I6991-08	MW-31V	SAM	12/27/17 20:18		OK
19	I6991-09	MW-28V	SAM	12/27/17 20:43		OK
20	I7025-01	MW-3S	SAM	12/27/17 21:08		OK
21	I7025-02	MW-3D	SAM	12/27/17 21:34		OK

Daily Analysis Runlog For Sequence/QC Batch ID # LB92402

Review By		Review On				
SubDirectory		LB92402		Test : TOC		
STD. NAME		STD REF.#				
ICAL Standard		WP60583,WP60584,WP60585,WP60586,WP60587,WP60588,WP60589,WP60590,WP60591				
ICV Standard		WP60592				
CCV Standard		WP60590				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP60592				
Chk Standard		WP57902				
22	CCV2	CCV2	CCV	12/27/17 21:48		OK
23	CCB2	CCB2	CCB	12/27/17 22:00		OK
24	CCV3	CCV3	CCV	12/28/17 09:58		OK
25	CCB3	CCB3	CCB	12/28/17 10:11		OK
26	LB92402BLW2	LB92402BLW2	MB	12/28/17 10:34		OK
27	LB92402BSW2	LB92402BSW2	LCS	12/28/17 11:27		OK
28	I7025-03	MW-4D	SAM	12/28/17 11:56		OK
29	I7025-04	MW-22S	SAM	12/28/17 12:21		OK
30	I7025-04MS	MW-22SMS	MS	12/28/17 12:47		OK
31	I7025-04MSD	MW-22SMSD	MSD	12/28/17 13:13		OK
32	I7025-05	MW-22D	SAM	12/28/17 13:39		OK
33	I7025-07	MW-23S	SAM	12/28/17 14:04		OK
34	I7025-08	MW-26	SAM	12/28/17 14:30		OK
35	I7025-09	MW-27S	SAM	12/28/17 14:57		OK
36	CCV4	CCV4	CCV	12/28/17 15:10		OK
37	CCB4	CCB4	CCB	12/28/17 15:23		OK
38	I7025-10	MW-29	SAM	12/28/17 15:49		OK
39	I7051-01	MW-6S	SAM	12/28/17 16:15		OK
40	I7051-02	MW-6D	SAM	12/28/17 16:41		OK
41	I7051-04	MW-21D	SAM	12/28/17 17:30		OK
42	I7051-05	MW-21S	SAM	12/28/17 18:19		OK
43	I7051-05MS	MW-21SMS	MS	12/28/17 18:46		OK

Daily Analysis Runlog For Sequence/QC Batch ID # LB92402

Review By		Review On				
SubDirectory		LB92402		Test : TOC		
STD. NAME		STD REF.#				
ICAL Standard		WP60583,WP60584,WP60585,WP60586,WP60587,WP60588,WP60589,WP60590,WP60591				
ICV Standard		WP60592				
CCV Standard		WP60590				
ICSA Standard		N/A				
CRI Standard		N/A				
LCS Standard		WP60592				
Chk Standard		WP57902				
44	I7051-05MSD	MW-21SMSD	MSD	12/28/17 19:12		OK
45	I7052-01	MW-10S	SAM	12/28/17 19:37		OK
46	I7052-03	MW-23D	SAM	12/28/17 20:04		OK
47	I7052-07	MW-25D	SAM	12/28/17 21:22		OK
48	CCV5	CCV5	CCV	12/28/17 22:02		OK
49	CCB5	CCB5	CCB	12/28/17 22:15		OK
50	CCV6	CCV6	CCV	12/29/17 08:55		OK
51	CCB6	CCB6	CCB	12/29/17 09:07		OK
52	LB92402BLW3	LB92402BLW3	MB	12/29/17 09:31		OK
53	LB92402BSW3	LB92402BSW3	LCS	12/29/17 09:57		OK
54	I7051-03	MW-10D	SAM	12/29/17 10:26		OK
55	I7052-05	MW-24D	SAM	12/29/17 10:52		OK
56	CCV7	CCV7	CCV	12/29/17 11:06		OK
57	CCB7	CCB7	CCB	12/29/17 11:19		OK



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Report of Analysis

Client:		Date Collected:	12/19/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/20/2017 12:00:00 AM
Client Sample ID:	MW-45	SDG No.:	LB92402
Lab Sample ID:	I6991-03	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	7.5	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/19/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/20/2017 12:00:00 AM
Client Sample ID:	MW-30	SDG No.:	LB92402
Lab Sample ID:	I6991-04	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	10.8	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/19/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/20/2017 12:00:00 AM
Client Sample ID:	MW-31	SDG No.:	LB92402
Lab Sample ID:	I6991-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	6.9	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/19/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/20/2017 12:00:00 AM
Client Sample ID:	MW-27D	SDG No.:	LB92402
Lab Sample ID:	I6991-07	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	8.1	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/19/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/20/2017 12:00:00 AM
Client Sample ID:	MW-31V	SDG No.:	LB92402
Lab Sample ID:	I6991-08	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	7.1	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/19/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/20/2017 12:00:00 AM
Client Sample ID:	MW-28V	SDG No.:	LB92402
Lab Sample ID:	I6991-09	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	7.4	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-3S	SDG No.:	LB92402
Lab Sample ID:	I7025-01	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	2	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-3D	SDG No.:	LB92402
Lab Sample ID:	I7025-02	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	4.5	J	1	0.097		250	mg/L		12/27/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-4D	SDG No.:	LB92402
Lab Sample ID:	I7025-03	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	6.8	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-22S	SDG No.:	LB92402
Lab Sample ID:	I7025-04	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	3	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-22D	SDG No.:	LB92402
Lab Sample ID:	I7025-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	4	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-23S	SDG No.:	LB92402
Lab Sample ID:	I7025-07	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	3.8	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-26	SDG No.:	LB92402
Lab Sample ID:	I7025-08	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	9	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-27S	SDG No.:	LB92402
Lab Sample ID:	I7025-09	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	8.7	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/20/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/21/2017 12:00:00 AM
Client Sample ID:	MW-29	SDG No.:	LB92402
Lab Sample ID:	I7025-10	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	9.1	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-6S	SDG No.:	LB92402
Lab Sample ID:	I7051-01	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	11.3	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-6D	SDG No.:	LB92402
Lab Sample ID:	I7051-02	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	4.8	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-10D	SDG No.:	LB92402
Lab Sample ID:	I7051-03	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	4.6	J	1	0.097		250	mg/L		12/29/2017	9060



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

Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-21D	SDG No.:	LB92402
Lab Sample ID:	I7051-04	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	5.3	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-21S	SDG No.:	LB92402
Lab Sample ID:	I7051-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	5.9	J	1	0.097		250	mg/L		12/28/2017	9060



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

Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-10S	SDG No.:	LB92402
Lab Sample ID:	I7052-01	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	4.7	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-23D	SDG No.:	LB92402
Lab Sample ID:	I7052-03	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	7.4	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-24D	SDG No.:	LB92402
Lab Sample ID:	I7052-05	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	2.7	J	1	0.097		250	mg/L		12/29/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-25D	SDG No.:	LB92402
Lab Sample ID:	I7052-07	Matrix:	WATER
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
10-35-5	TOC	6.7	J	1	0.097		250	mg/L		12/28/2017	9060



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Report of Analysis

Client:		Date Collected:	12/21/2017 12:00:00 AM
Project:	LB92402	Date Received:	12/22/2017 12:00:00 AM
Client Sample ID:	MW-25D	SDG No.:	LB92402
Lab Sample ID:	I7052-07	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



GENCHEM

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB92402

SDG No.: LB92402

Contract:

Lab Code: CHEM

Case No.: LB92402

SAS No.: LB92402

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB1	TOC	0.32	+/-250	J		250		12/27/2017	11:33	LB92402

Sample ID	Analyte	Result mg/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB1	TOC	0.36	+/-250	J		250		12/27/2017	17:18	LB92402
CCB2	TOC	0.44	+/-250	J		250		12/27/2017	22:00	LB92402
CCB3	TOC	0.36	+/-250	J		250		12/28/2017	10:11	LB92402
CCB4	TOC	0.44	+/-250	J		250		12/28/2017	15:23	LB92402
CCB5	TOC	0.32	+/-250	J		250		12/28/2017	22:15	LB92402
CCB6	TOC	0.44	+/-250	J		250		12/29/2017	09:07	LB92402
CCB7	TOC	0.35	+/-250	J		250		12/29/2017	11:19	LB92402



GENCHEM

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: LB92402

SDG No.: LB92402

Contract: Lab Code: CHEM

Case No.: LB92402

SAS No.: LB92402

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: LB92402

SDG No.: LB92402

Instrument: Appolo-9000

Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
LB92402BLW		WATER		Batch Number:				Prep Date:		
	TOC	0.2	<250	J		250		12/27/2017	17:40	LB92402
Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
LB92402BLW2		WATER		Batch Number:				Prep Date:		
	TOC	0.18	<250	J		250		12/28/2017	10:34	LB92402
Sample ID	Analyte	Result (mg/L)	Acceptance Limit	Conc Qual	LOD mg/L	CRQL mg/L	M	Analysis Date	Analysis Time	Run
LB92402BLW3		WATER		Batch Number:				Prep Date:		
	TOC	0.22	<250	J		250		12/29/2017	09:31	LB92402



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB92402 level: low sdg no.: LB92402
contract: lab code: CHEM case no.: LB92402 sas no.: LB92402
matrix: WATER sample id: I7025-04 client id: MW-22SMS
Percent Solids for Sample: 0 Spiked ID: I7025-04MS Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
TOC	mg/L	75 - 125	12.8	J	3	J	10	98		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB92402 level: low sdg no.: LB92402
contract: lab code: CHEM case no.: LB92402 sas no.: LB92402
matrix: WATER sample id: I7025-04 client id: MW-22SMSD
Percent Solids for Sample: 0 Spiked ID: I7025-04MSD Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
TOC	mg/L	75 - 125	12.9	J	3	J	10	99		



GENCHEM
- 5a -
MATRIX SPIKE SUMMARY

client: LB92402 level: low sdg no.: LB92402
contract: lab code: CHEM case no.: LB92402 sas no.: LB92402
matrix: WATER sample id: I7051-05 client id: MW-21SMS
Percent Solids for Sample: 0 Spiked ID: I7051-05MS Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
TOC	mg/L	75 - 125	15.2	J	5.9	J	10	93		



GENCHEM
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: LB92402 level: low sdg no.: LB92402
contract: lab code: CHEM case no.: LB92402 sas no.: LB92402
matrix: WATER sample id: I7051-05 client id: MW-21SMSD
Percent Solids for Sample: 0 Spiked ID: I7051-05MSD Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
TOC	mg/L	75 - 125	15.6	J	5.9	J	10	97		

GENCHEM

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DUPLICATE SAMPLE SUMMARY

Client: LB92402 **Level:** LOW **SDG No.:** LB92402
Contract: **Lab Code:** CHEM **Case No.:** LB92402 **SAS No.:** LB92402
Matrix: WATER **Sample ID:** I7025-04MS **Client ID:** MW-22SMSD
Percent Solids for Sample: 0 **Duplicate ID** I7025-04MSD **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
TOC	mg/L	20	12.8	J	12.9	J	1		

GENCHEM

- 6 -

DUPLICATE SAMPLE SUMMARY

Client: LB92402 **Level:** LOW **SDG No.:** LB92402
Contract: **Lab Code:** CHEM **Case No.:** LB92402 **SAS No.:** LB92402
Matrix: WATER **Sample ID:** I7051-05MS **Client ID:** MW-21SMSD
Percent Solids for Sample: 0 **Duplicate ID** I7051-05MSD **Percent Solids for Spike Sample:** 0

Analyte	Units	Acceptance Limit	Sample Result	C	Duplicate Result	C	RPD	Qual	M
TOC	mg/L	20	15.2	J	15.6	J	3		



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB92402

SDG No.: LB92402

Contract:

Lab Code: CHEM

Case No.: LB92402

SAS No.: LB92402

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB92402BSW TOC	mg/L	10	10.7	J	107	90 - 110	



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB92402

SDG No.: LB92402

Contract:

Lab Code: CHEM

Case No.: LB92402

SAS No.: LB92402

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB92402BSW2 TOC	mg/L	10	10.8	J	108	90 - 110	



GENCHEM

- 7 -

LABORATORY CONTROL SAMPLE SUMMARY

Client: LB92402

SDG No.: LB92402

Contract:

Lab Code: CHEM

Case No.: LB92402

SAS No.: LB92402

Analyte	Units	True Value	Result	C	% Recovery	Acceptance Limits	M
LB92402BSW3 TOC	mg/L	10	10.6	J	106	90 - 110	