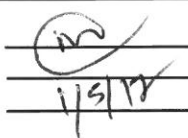


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Analytical Review Report

Date Printed : 1/4/17
Analyst : AP
Data File : LB85165.csv

Approved By : 
Approved Date : 1/5/17
Worksheet # :

M 310.0 - Inorganic Arsenic - 16

Lab Sample ID	Client ID	Raw Amt PPB	Dil	Matrix	A. Date	Prep Method	Analysis Method	Line 1
Parameter			Final Conc	%Rec		LCL	UCL	Line 2
Chloride								
STD1	STD1			W	12/19/16			
Chloride	PASS	0.000	0.000					mg/L
STD2	STD2			W	12/19/16			
Chloride	PASS	0.383	0.383					mg/L
STD3	STD3			W	12/19/16			
Chloride	PASS	0.770	0.770					mg/L
STD4	STD4			W	12/19/16			
Chloride	PASS	1.266	1.27					mg/L
STD5	STD5			W	12/19/16			
Chloride	PASS	2.897	2.90					mg/L
STD6	STD6			W	12/19/16			
Chloride	PASS	5.700	5.70					mg/L
STD7	STD7			W	12/19/16			
Chloride	PASS	7.167	7.17					mg/L
STD8	STD8			W	12/19/16			
Chloride	PASS	15.268	15.3					mg/L
ICV1	ICV1			W	12/19/16			
Chloride	PASS	7.282	7.28	97.0		90	110	mg/L
ICB1	ICB1			W	12/19/16			
Chloride	PASS	0.000	0.000				+/-0.0750	mg/L
CCV1	CCV1			W	1/3/17			
Chloride	PASS	7.349	7.35	98.0		90	110	mg/L
CCB1	CCB1			W	1/3/17			
Chloride	PASS	0.000	0.000				+/-0.0750	mg/L
LB85165BLW	LB85165BLW			W	1/3/17			
Chloride	PASS	0.000	0.000				+/-0.0750	mg/L
LB85165BSW	LB85165BSW			W	1/3/17			
Chloride	PASS	7.424	7.42	99.0		90	110	mg/L
H6250-05	MW-8S-122116			W	1/3/17			
Chloride	OR	2135.359	2140					mg/L
H6250-05D	MW-8S-122116D			W	1/3/17			
Chloride	PASS	2097.970	2100.00				1.9 20	mg/L
H6250-05S	MW-8S-122116S			W	1/3/17			
Chloride	FAIL	1574.251	1570.00	-7600.0		80	120	mg/L
H6250-05DL	MW-8S-122116DL			W	1/3/17			
Chloride	PASS	6.951	1390					mg/L
CCV2	CCV2			W	1/3/17			
Chloride	PASS	7.174	7.17	96.0		90	110	mg/L
CCB2	CCB2			W	1/3/17			
Chloride	PASS	0.000	0.000				+/-0.0750	mg/L

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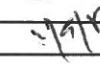
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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis				
			PPB				Method	Method			Line 1	
Parameter				Final Conc		%Rec	LCL	UCL	RPD	Max RPD	Units	Line 2
Nitrate												
STD1	STD1				W	12/19/16						
Nitrate		PASS	0.000	0.000							mg/L	
STD2	STD2				W	12/19/16						
Nitrate		PASS	0.331	0.331							mg/L	
STD3	STD3				W	12/19/16						
Nitrate		PASS	0.616	0.616							mg/L	
STD4	STD4				W	12/19/16						
Nitrate		PASS	0.971	0.971							mg/L	
STD5	STD5				W	12/19/16						
Nitrate		PASS	2.142	2.14							mg/L	
STD6	STD6				W	12/19/16						
Nitrate		PASS	4.251	4.25							mg/L	
STD7	STD7				W	12/19/16						
Nitrate		PASS	5.347	5.35							mg/L	
STD8	STD8				W	12/19/16						
Nitrate		PASS	11.541	11.5							mg/L	
ICV1	ICV1				W	12/19/16						
Nitrate		PASS	6.051	6.05	97.0		90	110			mg/L	
ICB1	ICB1				W	12/19/16						
Nitrate		PASS	0.000	0.000				+/-0.0270			mg/L	
CCV1	CCV1				W	1/3/17						
Nitrate		PASS	5.556	5.56	98.0		90	110			mg/L	
CCB1	CCB1				W	1/3/17						
Nitrate		PASS	0.000	0.000				+/-0.0270			mg/L	
LB85165BLW	LB85165BLW				W	1/3/17						
Nitrate		PASS	0.000	0.000				+/-0.0270			mg/L	
LB85165BSW	LB85165BSW				W	1/3/17						
Nitrate		PASS	6.335	6.34	101.0		90	110			mg/L	
H6250-05	MW-8S-122116		1	W	1/3/17							
Nitrate		PASS	0.000	0.000							mg/L	
H6250-05D	MW-8S-122116D		1	W	1/3/17							
Nitrate		PASS	0.000	0.00					0	20	mg/L	
H6250-05S	MW-8S-122116S		1	W	1/3/17							
Nitrate		PASS	5.579	5.58	99.0		80	120			mg/L	
CCV2	CCV2				W	1/3/17						
Nitrate		PASS	5.421	5.42	96.0		90	110			mg/L	
CCB2	CCB2				W	1/3/17						
Nitrate		PASS	0.000	0.000				+/-0.0270			mg/L	

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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis		Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method		Line 2
Nitrite										
STD1	STD1				W	12/19/16				
Nitrite		PASS	0.000		0.000					mg/L
STD2	STD2				W	12/19/16				
Nitrite		PASS	0.386		0.386					mg/L
STD3	STD3				W	12/19/16				
Nitrite		PASS	0.762		0.762					mg/L
STD4	STD4				W	12/19/16				
Nitrite		PASS	1.274		1.27					mg/L
STD5	STD5				W	12/19/16				
Nitrite		PASS	2.901		2.90					mg/L
STD6	STD6				W	12/19/16				
Nitrite		PASS	5.805		5.80					mg/L
STD7	STD7				W	12/19/16				
Nitrite		PASS	7.329		7.33					mg/L
STD8	STD8				W	12/19/16				
Nitrite		PASS	15.455		15.5					mg/L
ICV1	ICV1				W	12/19/16				
Nitrite		PASS	7.352		7.35	98.0	90	110		mg/L
ICB1	ICB1				W	12/19/16				
Nitrite		PASS	0.000		0.000			+/-0.0220		mg/L
CCV1	CCV1				W	1/3/17				
Nitrite		PASS	7.514		7.51	99.0	90	110		mg/L
CCB1	CCB1				W	1/3/17				
Nitrite		PASS	0.000		0.000			+/-0.0220		mg/L
LB85165BLW	LB85165BLW				W	1/3/17				
Nitrite		PASS	0.000		0.000			+/-0.0220		mg/L
LB85165BSW	LB85165BSW				W	1/3/17				
Nitrite		PASS	7.828		7.83	104.0	90	110		mg/L
H6250-05	MW-8S-122116			1	W	1/3/17				
Nitrite		PASS	0.000		0.000					mg/L
H6250-05D	MW-8S-122116D			1	W	1/3/17				
Nitrite		PASS	0.000		0.00			0	20	mg/L
H6250-05S	MW-8S-122116S			1	W	1/3/17				
Nitrite		PASS	6.340		6.34	83.0	80	120		mg/L
CCV2	CCV2				W	1/3/17				
Nitrite		PASS	7.583		7.58	100.0	90	110		mg/L
CCB2	CCB2				W	1/3/17				
Nitrite		PASS	0.000		0.000			+/-0.0220		mg/L

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Analytical Review Report

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Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis		Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method		Line 2
Ortho Phosphate										
STD1	STD1				W	12/19/16				
Ortho-Phosphate		PASS	0.000		0.000					mg/L
STD2	STD2				W	12/19/16				
Ortho-Phosphate		PASS	0.285		0.285					mg/L
STD3	STD3				W	12/19/16				
Ortho-Phosphate		PASS	1.157		1.16					mg/L
STD4	STD4				W	12/19/16				
Ortho-Phosphate		PASS	2.057		2.06					mg/L
STD5	STD5				W	12/19/16				
Ortho-Phosphate		PASS	4.821		4.82					mg/L
STD6	STD6				W	12/19/16				
Ortho-Phosphate		PASS	9.910		9.91					mg/L
STD7	STD7				W	12/19/16				
Ortho-Phosphate		PASS	11.261		11.3					mg/L
STD8	STD8				W	12/19/16				
Ortho-Phosphate		PASS	24.488		24.5					mg/L
ICV1	ICV1				W	12/19/16				
Ortho-Phosphate		PASS	11.501		11.50	92.0	90	110		mg/L
ICB1	ICB1				W	12/19/16				
Ortho-Phosphate		PASS	0.000		0.000			+/-0.0100		mg/L
CCV1	CCV1				W	1/3/17				
Ortho-Phosphate		PASS	12.992		13.00	107.0	90	110		mg/L
CCB1	CCB1				W	1/3/17				
Ortho-Phosphate		PASS	0.000		0.000			+/-0.0100		mg/L
LB85165BLW	LB85165BLW				W	1/3/17				
Ortho-Phosphate		PASS	0.000		0.000			+/-0.0100		mg/L
LB85165BSW	LB85165BSW				W	1/3/17				
Ortho-Phosphate		PASS	12.889		12.90	103.0	90	110		mg/L
H6250-05	MW-8S-122116			1	W	1/3/17				
Ortho-Phosphate		PASS	0.000		0.000					mg/L
H6250-05D	MW-8S-122116D			1	W	1/3/17				
Ortho-Phosphate		PASS	0.000		0.00			0	20	mg/L
H6250-05S	MW-8S-122116S			1	W	1/3/17				
Ortho-Phosphate		FAIL	16.365		16.40	136.0	80	120		mg/L
CCV2	CCV2				W	1/3/17				
Ortho-Phosphate		PASS	13.263		13.30	110.0	90	110		mg/L
CCB2	CCB2				W	1/3/17				
Ortho-Phosphate		PASS	0.000		0.000			+/-0.0100		mg/L

LB85165A



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-892

Analysis Method: 300 Nitrate+Nitrite
Parameter: Nitrate+Nitrite
Run Number: LB85165A
Instrument: IC Metrohm

Analytical Summary Report

Analysis Method: 300 Nitrate+Nitrite
Parameter: Nitrate+Nitrite
Run Number: LB85165A
Instrument: IC Metrohm

Seq	Lab ID	Client ID	Sample Type	Inst Conc. ppm ppb	Dil	Analytical Date
1	STD1	STD1	CAL	0.000	1	12/19/16
2	STD2	STD2	CAL	0.717	1	12/19/16
3	STD3	STD3	CAL	1.378	1	12/19/16
4	STD4	STD4	CAL	2.245	1	12/19/16
5	STD5	STD5	CAL	5.043	1	12/19/16
6	STD6	STD6	CAL	10.056	1	12/19/16
7	STD7	STD7	CAL	12.676	1	12/19/16
8	STD8	STD8	CAL	26.996	1	12/19/16
9	ICV	ICV	ICV	13.403	1	12/19/16
10	ICB	ICB	ICB	0.000	1	12/19/16
11	CCV	CCV	CCV	13.070	1	1/3/17
12	CCB	CCB	CCB	0.000	1	1/3/17
13	LB85165BLW1	LB85165BLW1	MB	0.000	1	1/3/17
14	LB85165BSW1	LB85165BSW1	LCS	14.163	1	1/3/17
15	H6250-05	MW-8S-122116	SAM	0.000	1	1/3/17
16	I1003-01	DSN001	SAM	0.894	1	1/3/17
17	H6250-05D	MW-8S-122116D	DUP	0.000	1	1/3/17
18	H6250-05S	MW-8S-122116S	MS	11.919	1	1/3/17
19	CCV	CCV	CCV	13.004	1	1/3/17
20	CCB	CCB	CCB	0.000	1	1/3/17

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Analytical Review Report

Date Printed : 1/4/17
 Analyst : AP
 Data File : LB85165A.MDB

Approved By : 
 Approved Date : 1/6/17
 Worksheet # :

Lab Sample ID	Client ID		Raw Amt	Dil	Matrix	A. Date	Prep	Analysis		Line 1
Parameter			PPB		Final Conc	%Rec	Method	Method		Line 2
Nitrate+Nitrite										
STD1	STD1				W	12/19/16				
Nitrate+Nitrite		PASS	0.000		0.000					mg/L
STD2	STD2				W	12/19/16				
Nitrate+Nitrite		PASS	0.717		0.720					mg/L
STD3	STD3				W	12/19/16				
Nitrate+Nitrite		PASS	1.378		1.38					mg/L
STD4	STD4				W	12/19/16				
Nitrate+Nitrite		PASS	2.245		2.24					mg/L
STD5	STD5				W	12/19/16				
Nitrate+Nitrite		PASS	5.043		5.04					mg/L
STD6	STD6				W	12/19/16				
Nitrate+Nitrite		PASS	10.056		10.10					mg/L
STD7	STD7				W	12/19/16				
Nitrate+Nitrite		PASS	12.676		12.70					mg/L
STD8	STD8				W	12/19/16				
Nitrate+Nitrite		PASS	26.996		27.00					mg/L
ICV1	ICV1				W	12/19/16				
Nitrate+Nitrite		PASS	13.403		13.40	97.0	90	110		mg/L
ICB1	ICB1				W	12/19/16				
Nitrate+Nitrite		PASS	0.000		0.000			+/-0.2500		mg/L
CCV1	CCV1				W	1/3/17				
Nitrate+Nitrite		PASS	13.070		13.10	99.0	90	110		mg/L
CCB1	CCB1				W	1/3/17				
Nitrate+Nitrite		PASS	0.000		0.000			+/-0.2500		mg/L
LB85165BLW1	LB85165BLW1				W	1/3/17				
Nitrate+Nitrite		PASS	0.000		0.000			+/-0.2500		mg/L
LB85165BSW1	LB85165BSW1				W	1/3/17				
Nitrate+Nitrite		PASS	14.163		14.20	103.0	90	110		mg/L
I1003-01	DSN001			1	W	1/3/17				
Nitrate+Nitrite		PASS	0.894		0.890					mg/L
H6250-05D	MW-8S-122116D			1	W	1/3/17				
Nitrate+Nitrite		PASS	0.000		0.00			0	20	mg/L
H6250-05S	MW-8S-122116S			1	W	1/3/17				
Nitrate+Nitrite		PASS	11.919		11.90	90.0	80	120		mg/L
CCV2	CCV2				W	1/3/17				
Nitrate+Nitrite		PASS	13.004		13.00	98.0	90	110		mg/L
CCB2	CCB2				W	1/3/17				
Nitrate+Nitrite		PASS	0.000		0.000			+/-0.2500		mg/L