



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: AMANDEEP

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: apatel

Run Number: LB95456

Reagent/Standard	Lot/Log #
Ferrous Iron LCS Std, 0.5PPM	WP64639
Ferrous Iron cal std, 0.4ppm	WP64634
Ferrous Iron cal std, 1.0ppm	WP64636
Ferrous Iron cal std, 0.2ppm	WP64633
Ferrous Iron cal std, 0.1ppm	WP64632
Ferrous Iron cal std, 0.5ppm	WP64635
Ferrous Iron cal std, 0ppm	WP64631
Ferrous Iron ICV std, 0.5ppm	WP64638
Ferrous Iron ccv std, 0.5ppm	WP64637
Ferrous Iron Reagent Powder Pillows	W1892

Intercept: 0.0081

Slope: 0.3706

Regression: 0.999014

Seq	Lab ID	True Val (mg/l)	Dilution	Initial Reading	Final Reading	Difference	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	05/18/2018	13:01
2	CAL2	0.1	1	0.000	0.047	0.047	05/18/2018	13:02
3	CAL3	0.2	1	0.000	0.086	0.086	05/18/2018	13:03
4	CAL4	0.4	1	0.000	0.165	0.165	05/18/2018	13:05
5	CAL5	0.5	1	0.000	0.190	0.190	05/18/2018	13:07
6	CAL6	1	1	0.000	0.376	0.376	05/18/2018	13:08



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Seq	Lab ID	Initial Weight	Final Vol	True Value	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.5	1	0.000	0.187	0.187	0.482	05/18/2018	13:09
2	ICB				1	0.000	0.000	0.000	-0.025	05/18/2018	13:10
3	CCV1			0.5	1	0.000	0.192	0.192	0.495	05/18/2018	13:10
4	CCB1				1	0.000	0.000	0.000	-0.025	05/18/2018	13:11
5	LB95456BL	50	50		1	0.000	0.000	0.000	-0.025	05/18/2018	13:12
6	LB95456BS	50	50	0.5	1	0.000	0.189	0.189	0.487	05/18/2018	13:13
7	J2923-05	50	50		1	0.000	0.050	0.050	0.111	05/18/2018	13:15
8	J2923-06	50	50		1	0.000	0.049	0.049	0.108	05/18/2018	13:16
9	J2923-07	50	50		1	0.000	0.047	0.047	0.103	05/18/2018	13:18
10	J2923-08	50	50		1	0.000	0.047	0.047	0.103	05/18/2018	13:19
11	CCV2			0.5	1	0.000	0.192	0.192	0.495	05/18/2018	13:20
12	CCB2				1	0.000	0.000	0.000	-0.025	05/18/2018	13:21

WORKLIST(Hardcopy Internal Chain)

LB 95456

WorkList Name : FE051818

WorkList ID : 112303

Date : 5/18/2018 12:57:26 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/17/2018	Water	J2923-05	Ferrous Iron	Cool 4 deg C	CHEM02	QA Office	LOQ-NPW-Precision-Bias-1	05/15/2018	HACH 8146
05/17/2018	Water	J2923-06	Ferrous Iron	Cool 4 deg C	CHEM02	QA Office	LOQ-NPW-Precision-Bias-2	05/15/2018	HACH 8146
05/17/2018	Water	J2923-07	Ferrous Iron	Cool 4 deg C	CHEM02	QA Office	LOQ-NPW-Precision-Bias-3	05/15/2018	HACH 8146
05/17/2018	Water	J2923-08	Ferrous Iron	Cool 4 deg C	CHEM02	QA Office	LOQ-NPW-Precision-Bias-4	05/15/2018	HACH 8146

Date/Time

Received by:

Relinquished by:

Date/Time

Received by:

Relinquished by: