



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: AMANDEEP

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: apatel

Run Number: LB88543

Reagent/Standard	Lot/Log #
Ferrous Iron LCS Std, 0.5PPM	WP56180
Ferrous Iron cal std, 0.4ppm	WP56175
Ferrous Iron cal std, 1.0ppm	WP56177
Ferrous Iron cal std, 0.2ppm	WP56174
Ferrous Iron cal std, 0.1ppm	WP56173
Ferrous Iron cal std, 0.5ppm	WP56176
Ferrous Iron cal std, 0ppm	WP56172
Ferrous Iron ICV std, 0.5ppm	WP56178
Ferrous Iron LOD, 0.025ppm	WP56182
Ferrous Iron ccv std, 0.5ppm	WP56179
FE LOQ STD, 0.2PPM	WP56181
Ferrous Iron Reagent Powder Pillows	W1892

Intercept: 0.0000

Slope: 0.4040

Regression: 0.999873

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	07/06/2017	09:48
2	CAL2	0.1	1	0.000	0.039	0.039	07/06/2017	09:56
3	CAL3	0.2	1	0.000	0.085	0.085	07/06/2017	10:03
4	CAL4	0.4	1	0.000	0.160	0.160	07/06/2017	10:12
5	CAL5	0.5	1	0.000	0.200	0.200	07/06/2017	10:20
6	CAL6	1	1	0.000	0.405	0.405	07/06/2017	10:26



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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	0.001	0.210	0.209	0.516	07/06/2017	10:32
2	ICB				1	0.000	0.000	0.000	-0.002	07/06/2017	10:39
3	CCV1			0.5	1	0.000	0.204	0.204	0.504	07/06/2017	10:41
4	CCB1				1	0.000	0.000	0.000	-0.002	07/06/2017	10:48
5	LB88543BL	50	50		1	0.000	0.000	0.000	-0.002	07/06/2017	10:56
6	LB88543BS	50	50	0.5	1	0.000	0.209	0.209	0.516	07/06/2017	11:05
7	I3757-05	50	50		1	0.000	0.014	0.014	0.035	07/06/2017	11:13
8	I3757-06	50	50		1	0.000	0.083	0.083	0.204	07/06/2017	11:22
9	CCV2			0.5	1	0.000	0.205	0.205	0.506	07/06/2017	11:27
10	CCB2				1	0.000	0.000	0.000	-0.002	07/06/2017	11:35

88543

WORKLIST(Hardcopy Internal Chain)

WorkList Name : FE062317

WorkList ID : 100016

Date : 6/23/2017 3:16:56 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	13757-05	Ferrous Iron	Cool 4 deg C	CHEM02	QA Office	LOD-WATER-05-QT3-2017	06/16/2017	HACH 8146
	Water	13757-06	Ferrous Iron	Cool 4 deg C	CHEM02	QA Office	LOQ-WATER-06-QT3-2017	06/16/2017	HACH 8146

Date/Time _____
Received by: _____
Relinquished by: _____

Date/Time _____
Received by: _____
Relinquished by: _____