



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: AMANDEEP

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: apatel

Run Number: LB102128

Reagent/Standard	Lot/Log #
Ferrous Iron LCS Std, 0.5PPM	WP73725
Ferrous Iron cal std, 0.4ppm	WP73720
Ferrous Iron cal std, 1.0ppm	WP73722
Ferrous Iron cal std, 0.2ppm	WP73719
Ferrous Iron cal std, 0.1ppm	WP73718
Ferrous Iron cal std, 0.5ppm	WP73721
Ferrous Iron cal std, 0ppm	WP73717
Ferrous Iron ICV std, 0.5ppm	WP73724
Ferrous Iron LOD, 0.025ppm	WP73726
Ferrous Iron ccv std, 0.5ppm	WP73723
Ferrous Iron Reagent Powder Pillows	W2250

Intercept: 0.0045

Slope: 0.4250

Regression: 0.998474

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	04/16/2019	13:06
2	CAL2	0.1	1	0.000	0.042	0.042	04/16/2019	13:07
3	CAL3	0.2	1	0.000	0.086	0.086	04/16/2019	13:08
4	CAL4	0.4	1	0.000	0.185	0.185	04/16/2019	13:09
5	CAL5	0.5	1	0.000	0.228	0.228	04/16/2019	13:10
6	CAL6	1	1	0.000	0.421	0.421	04/16/2019	13:12



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Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.5	1	0.000	0.220	0.220	0.507	04/16/2019	13:14
2	ICB				1	0.000	0.000	0.000	0.011	04/16/2019	13:15
3	CCV1			0.5	1	0.000	0.225	0.225	0.519	04/16/2019	13:16
4	CCB1				1	0.000	0.000	0.000	0.011	04/16/2019	13:17
5	LB102128BL	50	50		1	0.000	0.000	0.000	0.011	04/16/2019	13:18
6	LB102128BS	50	50	0.5	1	0.000	0.219	0.219	0.505	04/16/2019	13:19
7	K2241-09	50	50		1	0.000	0.015	0.015	0.025	04/16/2019	13:20
8	CCV2			0.5	1	0.000	0.224	0.224	0.516	04/16/2019	13:21
9	CCB2				1	0.000	0.000	0.000	0.011	04/16/2019	13:22