



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: AMANDEEP

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: apatel

Run Number: LB93378

Reagent/Standard	Lot/Log #
ferrous iron stock standard (100 ppm)	WP61959
Ferrous Iron LCS Std, 0.5PPM	WP62087
Ferrous Iron stock std-ss, 100ppm	WP61960
Ferrous Iron cal std, 0.4ppm	WP62084
Ferrous Iron cal std, 1.0ppm	WP62085
Ferrous Iron cal std, 0.2ppm	WP62083
Ferrous Iron cal std, 0.1ppm	WP62082
Ferrous Iron cal std, 0.5ppm	WP62090
Ferrous Iron cal std, 0ppm	WP62081
Ferrous Iron ICV std, 0.5ppm	WP62086
Ferrous Iron LOD, 0.025ppm	WP62089
Ferrous Iron ccv std, 0.5ppm	WP62088
Ferrous Iron Reagent Powder Pillows	W1892

Intercept: 0.0011

Slope: 0.3997

Regression: 0.999904

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	02/19/2018	14:02
2	CAL2	0.1	1	0.000	0.040	0.040	02/19/2018	14:04
3	CAL3	0.2	1	0.000	0.085	0.085	02/19/2018	14:07
4	CAL4	0.4	1	0.000	0.160	0.160	02/19/2018	14:10
5	CAL5	0.5	1	0.000	0.200	0.200	02/19/2018	14:13
6	CAL6	1	1	0.000	0.401	0.401	02/19/2018	14:16



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: AMANDEEP

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: apatel

Run Number: LB93378

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	0.208	0.208	0.518	02/19/2018	14:19
2	ICB				1	0.000	0.000	0.000	-0.003	02/19/2018	14:21
3	CCV1			0.5	1	0.000	0.212	0.212	0.528	02/19/2018	14:24
4	CCB1				1	0.000	0.000	0.000	-0.003	02/19/2018	14:26
5	LB93378BL	50	50		1	0.000	0.000	0.000	-0.003	02/19/2018	14:29
6	LB93378BS	50	50	0.5	1	0.000	0.200	0.200	0.498	02/19/2018	14:32
7	J1161-07	50	50		1	0.000	0.009	0.009	0.020	02/19/2018	14:36
8	J1161-09	50	50		1	0.000	0.010	0.010	0.022	02/19/2018	14:39
9	CCV2			0.5	1	0.000	0.205	0.205	0.510	02/19/2018	14:43
10	CCB2				1	0.000	0.000	0.000	-0.003	02/19/2018	14:44