



Analytical Summary Report

Analysis Method: HACH 8146

ANALYST: Iwona

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125252

Reagent/Standard	Lot/Log #
Ferrous Iron cal std, 1.0ppm	WP102245
Ferrous Iron cal std, 0.4ppm	WP102243
Ferrous Iron cal std, 0.2ppm	WP102242
Ferrous Iron cal std, 0.1ppm	WP102241
Ferrous Iron cal std, 0ppm	WP102240
Ferrous Iron LOD, 0.025ppm	WP102247
Ferrous Iron LOQ- 0.1PPM	WP102248
Ferrous Iron ICV-LCS Std, 0.5ppm	WP102246
Ferrous Iron Cal-CCV Std, 0.5ppm	WP102244
Ferrous Iron Reagent Powder Pillows	W2911

Intercept: 0.0017

Slope: 0.4049

Regression: 0.998297

Seq	Lab ID	True Val (mg/l)	Dilution	Initial Reading	Final Reading	Difference	Result (mg/L)	% D	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	0.00		05/02/2023	15:30
2	CAL2	0.1	1	0.000	0.040	0.040	0.10	-5	05/02/2023	15:30
3	CAL3	0.2	1	0.000	0.086	0.086	0.21	4	05/02/2023	15:31
4	CAL4	0.4	1	0.000	0.153	0.153	0.37	-6.5	05/02/2023	15:31
5	CAL5	0.5	1	0.000	0.219	0.219	0.54	7.4	05/02/2023	15:32
6	CAL6	1	1	0.000	0.403	0.403	0.99	-0.9	05/02/2023	15:32

Analysis Method: HACH 8146

ANALYST: Iwona

Parameter: Ferrous Iron

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125252

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	0.207	0.207	0.507	05/02/2023	15:33
2	ICB				1	0.000	0.001	0.001	0.002	05/02/2023	15:33
3	CCV1			0.5	1	0.000	0.204	0.204	0.500	05/02/2023	15:34
4	CCB1				1	0.000	0.001	0.001	0.002	05/02/2023	15:34
5	LB125252BL	50	50		1	0.000	0.002	0.002	0.001	05/02/2023	15:35
6	LB125252BS	50	50	0.5	1	0.000	0.211	0.211	0.517	05/02/2023	15:35
7	O2213-07	50	50		1	0.000	0.013	0.013	0.028	05/02/2023	15:36
8	O2213-08	50	50		1	0.000	0.044	0.044	0.104	05/02/2023	15:36
9	CCV2			0.5	1	0.000	0.207	0.207	0.507	05/02/2023	15:37
10	CCB2				1	0.000	0.001	0.001	0.002	05/02/2023	15:37