

21398513

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : JS

10/10/2018 13:59

Test: Nitrite mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.319	0.0	0.796	Blank resp. low
ICB1	-0.002	0.0	0.002	Blank resp. low
CCV1	0.301	0.0	0.751	Blank resp. low
CCB1	-0.002	0.0	0.002	Blank resp. low
LB98513BL	-0.002	0.0	0.003	Blank resp. low
LB98513BS	0.320	0.0	0.797	Blank resp. low
J5164-07	0.002	0.0	0.011	Blank resp. low
J5164-08	0.011	0.0	0.035	Blank resp. low
J5164-09	0.001	0.0	0.010	
CCV2	0.302	0.0	0.753	
CCB2	-0.002	0.0	0.002	Blank resp. low

N	11
Mean	0.113
SD	0.1563
CV%	137.71

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

10/10/2018 13:40

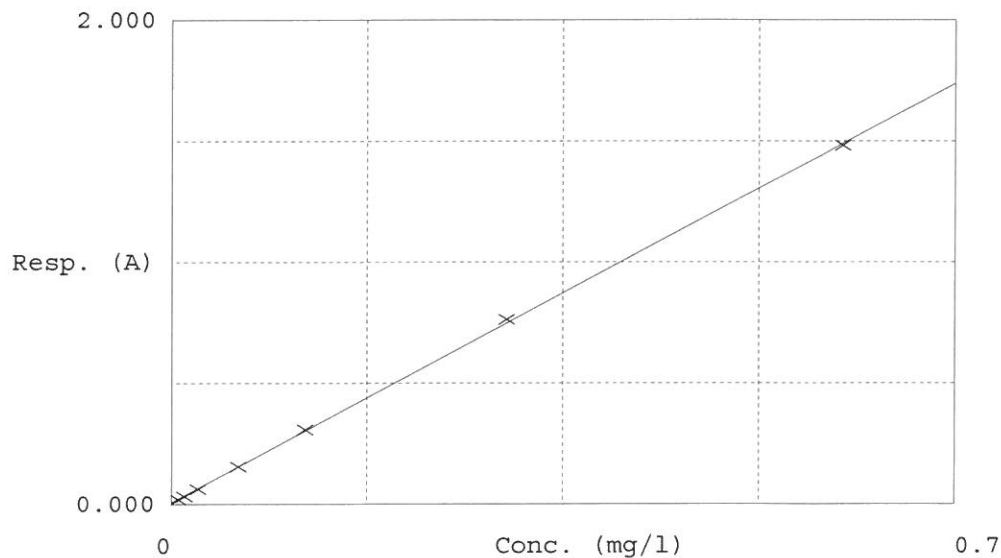
Test Nitrite

Accepted 10/10/2018 13:40

Factor 0.404
Bias 0.007

Coeff. of det. 0.999795

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.018	0.0043	0.0060	
2	NITRITE0.6	0.032	0.0103	0.0120	Blank resp. low
3	NITRITE0.6	0.063	0.0227	0.0240	Blank resp. low
4	NITRITE0.6	0.155	0.0601	0.0600	
5	NITRITE0.6	0.308	0.1218	0.1200	Blank resp. low
6	NITRITE0.6	0.764	0.3061	0.3000	Blank resp. low
7	NITRITE0.6	1.482	0.5967	0.6000	

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 10 13:37:45 2018

Wed Oct 10 13:58:56 2018

✓ AS

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0061PPM	A	Nitrite+Nitrite	P	0.0043	mg/l	10/10/2018 13:37:45
0.0122PPM	A	Nitrite+Nitrite	P	0.0103	mg/l	10/10/2018 13:37:46
0.0243PPM	A	Nitrite+Nitrite	P	0.0227	mg/l	10/10/2018 13:37:47
0.0608PPM	A	Nitrite+Nitrite	P	0.0601	mg/l	10/10/2018 13:37:48
0.1216PPM	A	Nitrite+Nitrite	P	0.1218	mg/l	10/10/2018 13:37:49
0.304PPM	A	Nitrite+Nitrite	P	0.3061	mg/l	10/10/2018 13:37:50
0.608PPM	A	Nitrite+Nitrite	P	0.5967	mg/l	10/10/2018 13:37:51
ICV1	S	Nitrite+Nitrite	P	0.3191	mg/l	10/10/2018 13:58:46
ICB1	S	Nitrite+Nitrite	P	-0.0019	mg/l	10/10/2018 13:58:47
CCV1	S	Nitrite+Nitrite	P	0.3011	mg/l	10/10/2018 13:58:48
CCB1	S	Nitrite+Nitrite	P	-0.002	mg/l	10/10/2018 13:58:49
LB98513BL	S	Nitrite+Nitrite	P	-0.0017	mg/l	10/10/2018 13:58:50
LB98513BS	S	Nitrite+Nitrite	P	0.3196	mg/l	10/10/2018 13:58:51
J5164-07	S	Nitrite+Nitrite	P	0.0016	mg/l	10/10/2018 13:58:52
J5164-08	S	Nitrite+Nitrite	P	0.0112	mg/l	10/10/2018 13:58:53
J5164-09	S	Nitrite+Nitrite	P	0.0014	mg/l	10/10/2018 13:58:54
CCV2	S	Nitrite+Nitrite	P	0.3018	mg/l	10/10/2018 13:58:55
CCB2	S	Nitrite+Nitrite	P	-0.0019	mg/l	10/10/2018 13:58:56