

21396827

Test results

Aquakem 7.2AQ1

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

7/24/2018 10:34

Test: Nitrite *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.312	0.0	0.784	
ICB1	-0.002	0.0	0.004	Blank resp. low
CCV1	0.323	0.0	0.814	
CCB1	-0.002	0.0	0.004	
LB96827BL	-0.002	0.0	0.004	
LB96827BS	0.322	0.0	0.811	Blank resp. low
J4080-33	4.031	0.0	10.046	Abs. high, Blank resp. lo
CCV2	0.322	0.0	0.811	
CCB2	-0.002	0.0	0.004	
J4080-33DLX10	0.254	0.0	0.641	
CCV3	0.315	0.0	0.794	
CCB3	-0.002	0.0	0.002	Blank resp. low

N 12
Mean 0.489
SD 1.1261
CV% 230.17

Aquakem v. 7.2AQ1

✓AS

Results from time period:

Tue Jul 24 09:19:07 2018

Tue Jul 24 10:31:45 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0061PPM	A	Nitrite+Nitrate	P	0.0045	mg/l	7/24/2018 9:19:07
0.0122PPM	A	Nitrite+Nitrate	P	0.0104	mg/l	7/24/2018 9:19:08
0.0243PPM	A	Nitrite+Nitrate	P	0.023	mg/l	7/24/2018 9:19:09
0.0608PPM	A	Nitrite+Nitrate	P	0.0601	mg/l	7/24/2018 9:19:10
0.1216PPM	A	Nitrite+Nitrate	P	0.1215	mg/l	7/24/2018 9:19:11
0.304PPM	A	Nitrite+Nitrate	P	0.3052	mg/l	7/24/2018 9:19:12
0.608PPM	A	Nitrite+Nitrate	P	0.5972	mg/l	7/24/2018 9:19:13
ICV1	S	Nitrite+Nitrate	P	0.3116	mg/l	7/24/2018 9:54:08
ICB1	S	Nitrite+Nitrate	P	-0.0016	mg/l	7/24/2018 9:54:09
CCV1	S	Nitrite+Nitrate	P	0.3234	mg/l	7/24/2018 9:54:10
CCB1	S	Nitrite+Nitrate	P	-0.0015	mg/l	7/24/2018 9:54:11
LB96827BL	S	Nitrite+Nitrate	P	-0.0017	mg/l	7/24/2018 9:54:12
LB96827BS	S	Nitrite+Nitrate	P	0.3224	mg/l	7/24/2018 9:54:13
J4080-33	S	Nitrite+Nitrate	P	4.0308	mg/l	7/24/2018 9:54:14
CCV2	S	Nitrite+Nitrate	P	0.3223	mg/l	7/24/2018 9:54:18
CCB2	S	Nitrite+Nitrate	P	-0.0018	mg/l	7/24/2018 9:54:19
J4080-33DLX10	S	Nitrite+Nitrate	P	0.2539	mg/l	7/24/2018 10:11:59
CCV3	S	Nitrite+Nitrate	P	0.3154	mg/l	7/24/2018 10:12:01
CCB3	S	Nitrite+Nitrate	P	-0.0023	mg/l	7/24/2018 10:12:02

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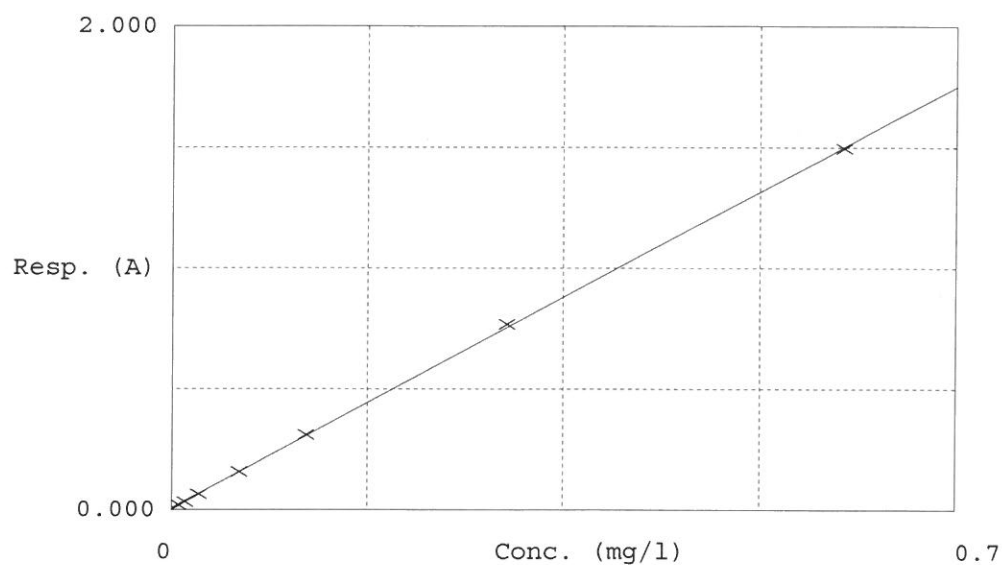
Test Nitrite

Accepted 7/24/2018 9:19

Factor 0.402
Bias 0.008

Coeff. of det. 0.999852

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.019	0.0045	0.0060	Blank resp. low
2	NITRITE0.6	0.034	0.0104	0.0120	Blank resp. low
3	NITRITE0.6	0.066	0.0230	0.0240	Blank resp. low
4	NITRITE0.6	0.158	0.0601	0.0600	Blank resp. low
5	NITRITE0.6	0.311	0.1215	0.1200	Blank resp. low
6	NITRITE0.6	0.768	0.3052	0.3000	
7	NITRITE0.6	1.495	0.5972	0.6000	