

21394555

Test results

Aquakem 7.2AQ1

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

4/12/2018 10:50

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.306	0.0	0.778	Blank resp. low
ICB1	-0.002	0.0	0.009	
CCV1	0.311	0.0	0.790	
CCB1	-0.001	0.0	0.010	
LB94555BLW	-0.001	0.0	0.010	Blank resp. low
LB94555BSW	0.301	0.0	0.766	Blank resp. low
J2133-07	0.002	0.0	0.018	Blank resp. low
J2133-08	0.013	0.0	0.045	Blank resp. low
J2133-09	0.001	0.0	0.017	Blank resp. low
CCV2	0.301	0.0	0.765	Blank resp. low
CCB2	-0.002	0.0	0.008	Blank resp. low

N	11
Mean	0.112
SD	0.1531
CV%	137.30

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 12 10:21:11 2018

Thu Apr 12 10:43:25 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0061PPM	A	Nitrite+Nirtate	P	0.0046	mg/l	4/12/2018 10:21:11
0.0122PPM	A	Nitrite+Nirtate	P	0.011	mg/l	4/12/2018 10:21:12
0.0243PPM	A	Nitrite+Nirtate	P	0.0229	mg/l	4/12/2018 10:21:13
0.0608PPM	A	Nitrite+Nirtate	P	0.0602	mg/l	4/12/2018 10:21:14
0.1216PPM	A	Nitrite+Nirtate	P	0.1215	mg/l	4/12/2018 10:21:15
0.304PPM	A	Nitrite+Nirtate	P	0.3039	mg/l	4/12/2018 10:21:16
0.608PPM	A	Nitrite+Nirtate	P	0.5978	mg/l	4/12/2018 10:21:17
ICV1	S	Nitrite+Nirtate	P	0.3057	mg/l	4/12/2018 10:43:15
ICB1	S	Nitrite+Nirtate	P	-0.0018	mg/l	4/12/2018 10:43:16
CCV1	S	Nitrite+Nirtate	P	0.3107	mg/l	4/12/2018 10:43:17
CCB1	S	Nitrite+Nirtate	P	-0.0014	mg/l	4/12/2018 10:43:18
LB94555BLW	S	Nitrite+Nirtate	P	-0.0014	mg/l	4/12/2018 10:43:19
LB94555BSW	S	Nitrite+Nirtate	P	0.301	mg/l	4/12/2018 10:43:20
J2133-07	S	Nitrite+Nirtate	P	0.0017	mg/l	4/12/2018 10:43:21
J2133-08	S	Nitrite+Nirtate	P	0.0125	mg/l	4/12/2018 10:43:22
J2133-09	S	Nitrite+Nirtate	P	0.0013	mg/l	4/12/2018 10:43:23
CCV2	S	Nitrite+Nirtate	P	0.3007	mg/l	4/12/2018 10:43:24
CCB2	S	Nitrite+Nirtate	P	-0.0024	mg/l	4/12/2018 10:43:25

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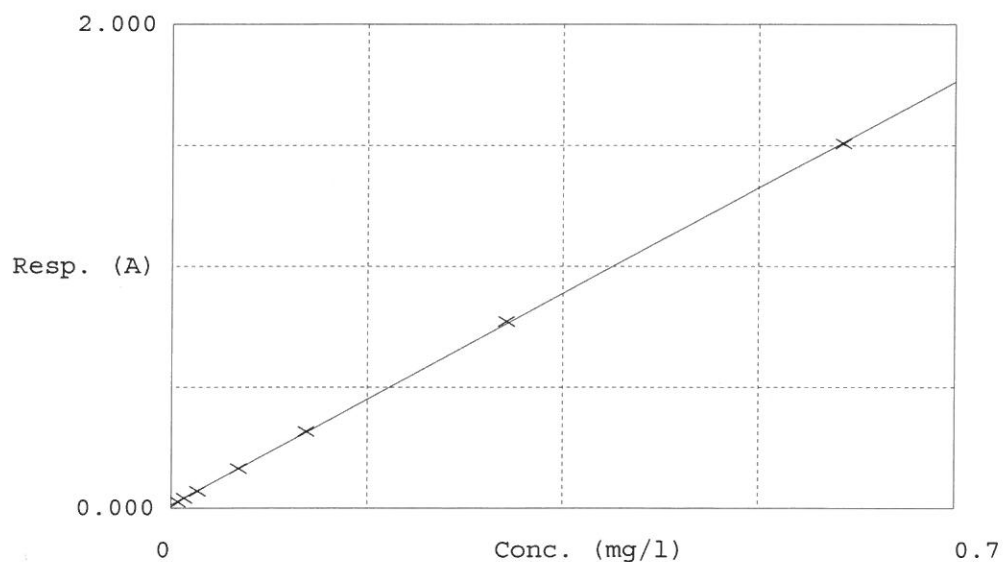
Test Nitrite

Accepted 4/12/2018 10:23

Factor 0.400
Bias 0.014

Coeff. of det. 0.999910

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.025	0.0046	0.0060	Blank resp. low
2	NITRITE0.6	0.041	0.0110	0.0120	Blank resp. low
3	NITRITE0.6	0.071	0.0229	0.0240	Blank resp. low
4	NITRITE0.6	0.164	0.0602	0.0600	Blank resp. low
5	NITRITE0.6	0.317	0.1215	0.1200	Blank resp. low
6	NITRITE0.6	0.773	0.3039	0.3000	Blank resp. low
7	NITRITE0.6	1.507	0.5978	0.6000	Blank resp. low