

LB90588

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DP

10/5/2017 11:41

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.318	0.0	0.813	Blank resp. low
ICB1	-0.002	0.0	0.004	Blank resp. low
CCV1	0.322	0.0	0.823	Blank resp. low
CCB1	-0.002	0.0	0.003	Blank resp. low
LB90588BLW	-0.002	0.0	0.003	Blank resp. low
LB90588BSW	0.309	0.0	0.791	Blank resp. low
I5632-03	-0.002	0.0	0.004	
I5632-04	-0.003	0.0	0.002	
I5632-04DUP	-0.003	0.0	0.002	Blank resp. low
I5632-05MS	0.278	0.0	0.712	Blank resp. low
I5632-06MSD	0.276	0.0	0.707	Blank resp. low
I5632-07	-0.003	0.0	0.003	Blank resp. low
I5632-08	-0.003	0.0	0.002	
CCV2	0.316	0.0	0.808	Blank resp. low
CCB2	-0.002	0.0	0.003	Blank resp. low

N	15
Mean	0.120
SD	0.1554
CV%	129.81

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 05 11:04:14 2017

Thu Oct 05 11:39:49 2017

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Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0061PPM	A	Nitrite+Nitrate	P	0.0036	mg/l	10/5/2017 11:04:14
0.0122PPM	A	Nitrite+Nitrate	P	0.0098	mg/l	10/5/2017 11:04:15
0.0243PPM	A	Nitrite+Nitrate	P	0.0221	mg/l	10/5/2017 11:04:16
0.0608PPM	A	Nitrite+Nitrate	P	0.0617	mg/l	10/5/2017 11:04:17
0.1216PPM	A	Nitrite+Nitrate	P	0.1249	mg/l	10/5/2017 11:04:18
0.304PPM	A	Nitrite+Nitrate	P	0.3017	mg/l	10/5/2017 11:04:19
0.608PPM	A	Nitrite+Nitrate	P	0.5981	mg/l	10/5/2017 11:04:20
ICV1	S	Nitrite+Nitrate	P	0.3178	mg/l	10/5/2017 11:37:31
ICB1	S	Nitrite+Nitrate	P	-0.0022	mg/l	10/5/2017 11:37:32
CCV1	S	Nitrite+Nitrate	P	0.3218	mg/l	10/5/2017 11:37:35
CCB1	S	Nitrite+Nitrate	P	-0.0023	mg/l	10/5/2017 11:37:36
LB90588BLW	S	Nitrite+Nitrate	P	-0.0024	mg/l	10/5/2017 11:37:38
LB90588BSW	S	Nitrite+Nitrate	P	0.309	mg/l	10/5/2017 11:37:39
I5632-03	S	Nitrite+Nitrate	P	-0.0022	mg/l	10/5/2017 11:37:40
I5632-04	S	Nitrite+Nitrate	P	-0.0027	mg/l	10/5/2017 11:37:41
I5632-04DUP	S	Nitrite+Nitrate	P	-0.0029	mg/l	10/5/2017 11:39:43
I5632-05MS	S	Nitrite+Nitrate	P	0.2778	mg/l	10/5/2017 11:39:44
I5632-06MSD	S	Nitrite+Nitrate	P	0.2758	mg/l	10/5/2017 11:39:45
I5632-07	S	Nitrite+Nitrate	P	-0.0025	mg/l	10/5/2017 11:39:46
I5632-08	S	Nitrite+Nitrate	P	-0.0027	mg/l	10/5/2017 11:39:47
CCV2	S	Nitrite+Nitrate	P	0.3157	mg/l	10/5/2017 11:39:48
CCB2	S	Nitrite+Nitrate	P	-0.0024	mg/l	10/5/2017 11:39:49

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Calibration results

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284 Sheffield Street,
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Reviewed by : DP

10/5/2017 11:07

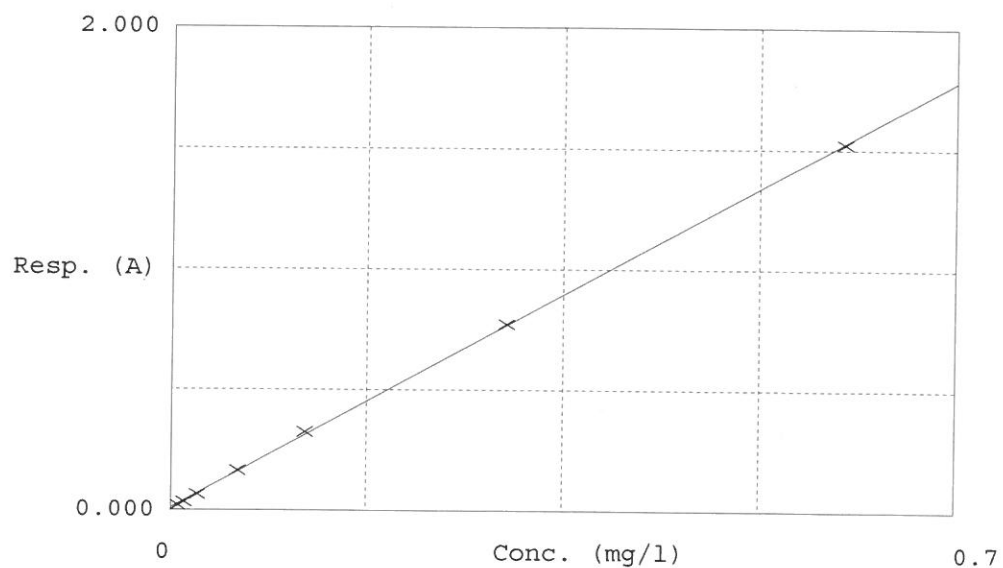
Test Nitrite

Accepted 10/5/2017 11:07

Factor 0.395
Bias 0.009

Coeff. of det. 0.999836

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.018	0.0036	0.0060	Blank resp. low
2	NITRITE0.6	0.034	0.0098	0.0120	Blank resp. low
3	NITRITE0.6	0.065	0.0221	0.0240	Blank resp. low
4	NITRITE0.6	0.165	0.0617	0.0600	Blank resp. low
5	NITRITE0.6	0.325	0.1249	0.1200	Blank resp. low
6	NITRITE0.6	0.772	0.3017	0.3000	
7	NITRITE0.6	1.522	0.5981	0.6000	