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Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NE Instrument ID : Konelab

5/21/2024 13:03

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.295	0.0	0.757	
ICB1	-0.000	0.0	0.005	
CCV1	0.307	0.0	0.787	
CCB1	-0.000	0.0	0.005	
RL CHECK	0.012	0.0	0.037	
LB130849BLW	-0.000	0.0	0.004	
LB130849BSW	0.295	0.0	0.758	
P2403-09	0.006	0.0	0.021	
CCV2	0.304	0.0	0.780	
CCB2	0.000	0.0	0.005	

N	10
Mean	0.122
SD	0.1535
CV%	126.00

Aquakem v. 7.2AQ1

Results from time period:

Tue May 21 10:50:53 2024

Tue May 21 12:07:05 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	0.0001	mg/l	5/21/2024 11:31:08	
0.012PPM	A	Nitrite	P	0.0113	mg/l	5/21/2024 11:31:09	
0.024PPM	A	Nitrite	P	0.0232	mg/l	5/21/2024 11:31:10	
0.060PPM	A	Nitrite	P	0.0608	mg/l	5/21/2024 11:31:11	
0.12PPM	A	Nitrite	P	0.1219	mg/l	5/21/2024 11:31:12	
0.30PPM	A	Nitrite	P	0.2983	mg/l	5/21/2024 11:31:13	
0.60PPM	A	Nitrite	P	0.6004	mg/l	5/21/2024 11:31:14	
ICV1	S	Nitrite	P	0.2949	mg/l	5/21/2024 12:04:31	
ICB1	S	Nitrite	P	-0.0002	mg/l	5/21/2024 12:04:33	
CCV1	S	Nitrite	P	0.3066	mg/l	5/21/2024 12:04:35	
CCB1	S	Nitrite	P	-0.0002	mg/l	5/21/2024 12:04:38	
RL CHECK	S	Nitrite	P	0.0124	mg/l	5/21/2024 12:04:39	
LB130849BLW	S	Nitrite	P	-0.0004	mg/l	5/21/2024 12:04:41	
LB130849BSW	S	Nitrite	P	0.2953	mg/l	5/21/2024 12:06:58	
P2403-09	S	Nitrite	P	0.0063	mg/l	5/21/2024 12:07:00	
CCV2	S	Nitrite	P	0.3038	mg/l	5/21/2024 12:07:03	
CCB2	S	Nitrite	P	0	mg/l	5/21/2024 12:07:04	

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : NF Instrument ID : Konelab

5/21/2024 11:35

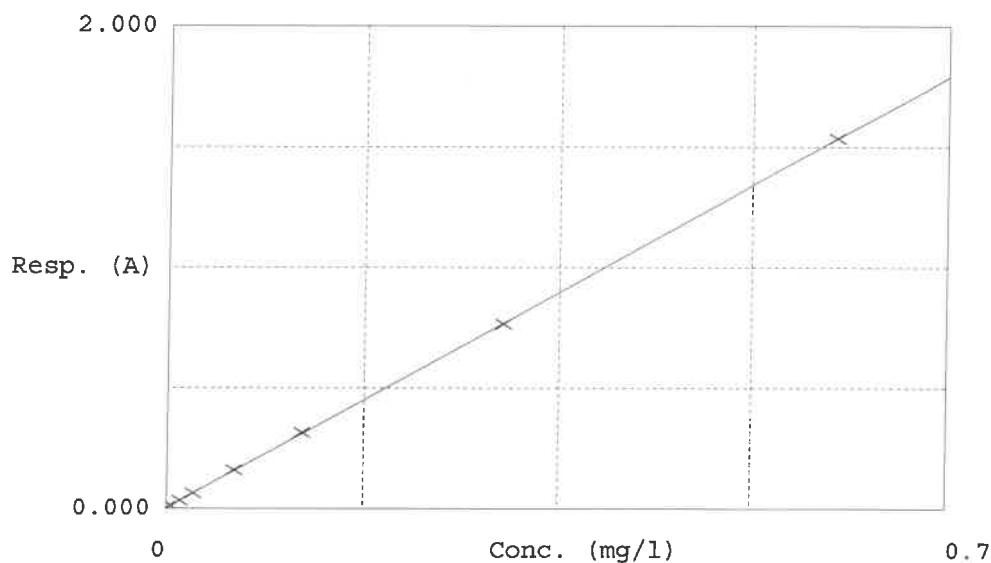
Test Nitrite

Accepted 5/21/2024 11:35

Factor 0.392
Bias 0.005

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.00PPM	0.005	0.0001	0.0000	-
2	NITRITE0.6	0.034	0.0113	0.0120	-5.8
3	NITRITE0.6	0.064	0.0232	0.0240	-3.3
4	NITRITE0.6	0.160	0.0608	0.0600	1.3
5	NITRITE0.6	0.316	0.1219	0.1200	1.6
6	NITRITE0.6	0.765	0.2983	0.3000	-0.6
7	NITRITE0.6	1.535	0.6004	0.6000	0.1

NF
05-21-2024