

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

3/14/2023 13:49

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.302	0.0	0.798	
ICB1	0.000	0.0	0.022	
CCV1	0.307	0.0	0.810	
CCB1	0.001	0.0	0.023	
RL CHECK	0.012	0.0	0.052	100% (50-150)
LB124485BLW	0.000	0.0	0.022	
LB124485BSW	0.304	0.0	0.802	12
O1627-07	0.006	0.0	0.037	
O1627-08	0.012	0.0	0.053	3/14/23
CCV2	0.308	0.0	0.813	
CCB2	0.001	0.0	0.023	

N	11
Mean	0.114
SD	0.1519
CV%	133.23

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 14 13:18:49 2023

Tue Mar 14 13:45:35 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	0.0006	mg/l	3/14/2023 13:18:49	
0.012PPM	A	Nitrite	P	0.0117	mg/l	3/14/2023 13:18:50	
0.024PPM	A	Nitrite	P	0.0247	mg/l	3/14/2023 13:18:51	
0.060PPM	A	Nitrite	P	0.0598	mg/l	3/14/2023 13:18:52	
0.12PPM	A	Nitrite	P	0.1222	mg/l	3/14/2023 13:18:53	
0.30PPM	A	Nitrite	P	0.2949	mg/l	3/14/2023 13:18:54	
0.60PPM	A	Nitrite	P	0.6021	mg/l	3/14/2023 13:18:55	
ICV1	S	Nitrite	P	0.3025	mg/l	3/14/2023 13:42:32	
ICB1	S	Nitrite	P	0.0001	mg/l	3/14/2023 13:42:33	
CCV1	S	Nitrite	P	0.307	mg/l	3/14/2023 13:42:36	
CCB1	S	Nitrite	P	0.0006	mg/l	3/14/2023 13:42:37	
RL CHECK	S	Nitrite	P	0.0121	mg/l	3/14/2023 13:42:39	
LB124485BLW	S	Nitrite	P	0.0003	mg/l	3/14/2023 13:42:42	
LB124485BSW	S	Nitrite	P	0.3039	mg/l	3/14/2023 13:45:27	
O1627-07	S	Nitrite	P	0.0061	mg/l	3/14/2023 13:45:28	
O1627-08	S	Nitrite	P	0.0122	mg/l	3/14/2023 13:45:31	
CCV2	S	Nitrite	P	0.3084	mg/l	3/14/2023 13:45:33	
CCB2	S	Nitrite	P	0.0007	mg/l	3/14/2023 13:45:34	

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Reviewed by : 12

Instrument ID : Konelab

3/14/2023 13:20

Test Nitrite

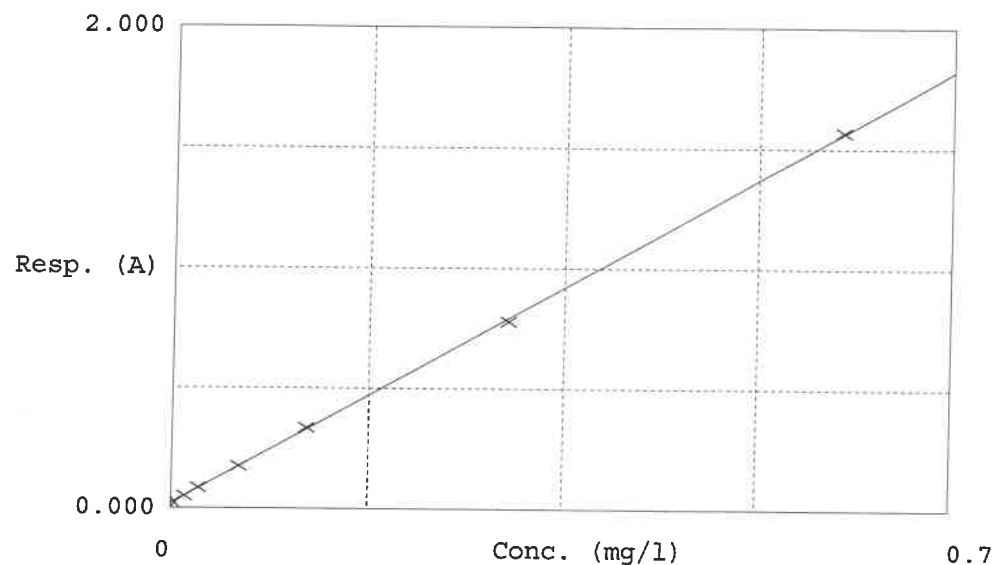
Accepted 3/14/2023 13:20

Factor 0.389

Bias 0.021

Coeff. of det. 0.999875

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.023	0.0006	0.0000	—
2	NITRITE0.6	0.051	0.0117	0.0120	-2.5
3	NITRITE0.6	0.085	0.0247	0.0240	2.9
4	NITRITE0.6	0.175	0.0598	0.0600	-0.3
5	NITRITE0.6	0.335	0.1222	0.1200	1.8
6	NITRITE0.6	0.779	0.2949	0.3000	-1.7
7	NITRITE0.6	1.568	0.6021	0.6000	0.3

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3/14/23