

Test results

Aquakem 7.2AQ1

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

Reviewed by : i2 Instrument ID : Konelab

9/29/2022 14:11

Test: Nitrite

Sample Id	Result <i>u/L</i>	Dil. 1 +	Response	Errors
ICV1	0.300	0.0	0.746	
ICB1	-0.001	0.0	0.006	
CCV1	0.307	0.0	0.764	
CCB1	-0.001	0.0	0.006	
LB122260BLW	-0.001	0.0	0.006	
LB122260BSW	0.307	0.0	0.764	
N4788-14	1.057	0.0	2.607	Test limit high
CCV2	0.301	0.0	0.749	
CCB2	-0.001	0.0	0.007	
N4788-14DLX5	0.211	0.0	0.528	
CCV3	0.297	0.0	0.739	
CCB3	-0.000	0.0	0.008	

N	12
Mean	0.231
SD	0.2980
CV%	128.81

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 29 13:20:10 2022

Thu Sep 29 14:10:09 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0000PPM	A	Nitrite	P	-0.0009	mg/l	9/29/2022 13:20:10	
0.012PPM	A	Nitrite	P	0.0136	mg/l	9/29/2022 13:20:11	
0.024PPM	A	Nitrite	P	0.0227	mg/l	9/29/2022 13:20:12	
0.060PPM	A	Nitrite	P	0.0591	mg/l	9/29/2022 13:20:13	
0.12PPM	A	Nitrite	P	0.1192	mg/l	9/29/2022 13:20:14	
0.30PPM	A	Nitrite	P	0.3041	mg/l	9/29/2022 13:20:15	
0.60PPM	A	Nitrite	P	0.5982	mg/l	9/29/2022 13:20:16	
ICV1	S	Nitrite	P	0.2999	mg/l	9/29/2022 13:49:00	
ICB1	S	Nitrite	P	-0.0011	mg/l	9/29/2022 13:49:03	
CCV1	S	Nitrite	P	0.3072	mg/l	9/29/2022 13:49:05	
CCB1	S	Nitrite	P	-0.0011	mg/l	9/29/2022 13:49:06	
LB122260BLW	S	Nitrite	P	-0.001	mg/l	9/29/2022 13:49:08	
LB122260BSW	S	Nitrite	P	0.3071	mg/l	9/29/2022 13:49:10	
N4788-14	S	Nitrite	P	1.0568	mg/l	9/29/2022 13:50:59	
CCV2	S	Nitrite	P	0.301	mg/l	9/29/2022 13:51:01	
CCB2	S	Nitrite	P	-0.0009	mg/l	9/29/2022 13:51:04	
N4788-14DLX5	S	Nitrite	P	0.2113	mg/l	9/29/2022 14:10:07	
CCV3	S	Nitrite	P	0.2972	mg/l	9/29/2022 14:10:08	
CCB3	S	Nitrite	P	-0.0004	mg/l	9/29/2022 14:10:09	

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Reviewed by : 12 Instrument ID : Konelab

9/29/2022 13:31

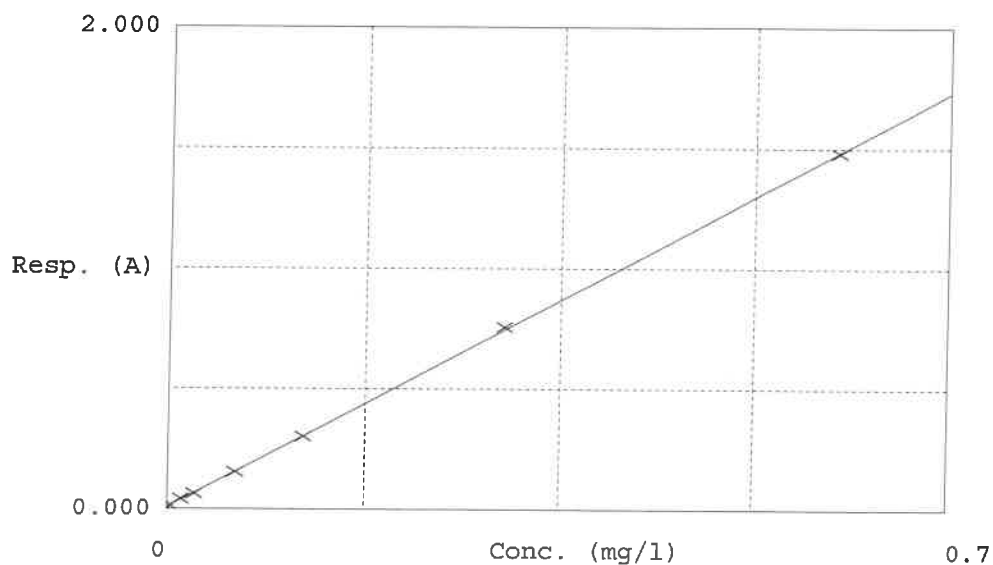
Test Nitrite

Accepted 9/29/2022 13:31

Factor 0.407
Bias 0.009

Coeff. of det. 0.999910

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.00PPM	0.007	-0.0009	0.0000	-
2	NITRITE0.6	0.042	0.0136	0.0120	13.3
3	NITRITE0.6	0.065	0.0227	0.0240	-5.4
4	NITRITE0.6	0.154	0.0591	0.0600	-1.5
5	NITRITE0.6	0.302	0.1192	0.1200	-0.7
6	NITRITE0.6	0.756	0.3041	0.3000	1.4
7	NITRITE0.6	1.480	0.5982	0.6000	-0.3

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9/29/22