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Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/22/2019 9:36

Test Nitrite

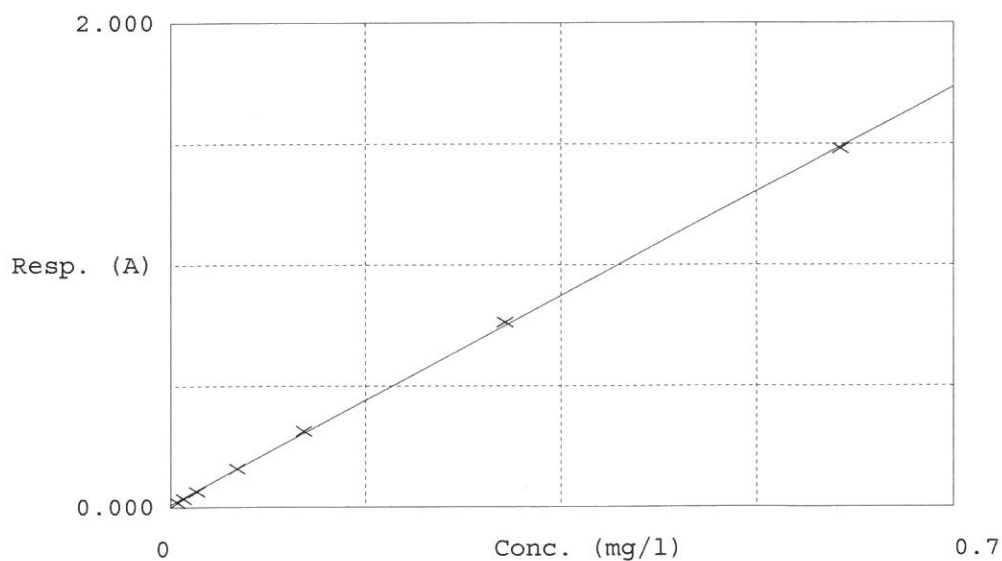
Accepted 10/22/2019 9:36

Factor 0.406

Bias 0.011

Coeff. of det. 0.999780

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NITRITE0.6	0.019	0.0036	0.0060	Blank resp. low
2	NITRITE0.6	0.036	0.0102	0.0120	Blank resp. low
3	NITRITE0.6	0.066	0.0224	0.0240	Blank resp. low
4	NITRITE0.6	0.159	0.0602	0.0600	
5	NITRITE0.6	0.315	0.1234	0.1200	
6	NITRITE0.6	0.763	0.3054	0.3000	
7	NITRITE0.6	1.480	0.5967	0.6000	Blank resp. low

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

Instrument ID : Konelab

10/22/2019 10:41

Test: Nitrite

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.310 ✓	0.0	0.775	Blank resp. low
ICB1	-0.002 ✓	0.0	0.006	Blank resp. low
CCV1	0.312 ✓	0.0	0.779	Blank resp. low
CCB1	-0.002 ✓	0.0	0.006	Blank resp. low
LB105846BL	-0.002 ✓	0.0	0.007	Blank resp. low
LB105846BS	0.317 ✓	0.0	0.791	Blank resp. low
K5451-02	-0.002	0.0	0.006	Blank resp. low
K5451-03	-0.001	0.0	0.007	Blank resp. low
K5451-04MS	0.281	0.0	0.703	Blank resp. low
K5451-05MSD	0.287	0.0	0.717	
K5451-06	-0.002	0.0	0.006	Blank resp. low
K5451-07	-0.002	0.0	0.005	
K5451-08	-0.003	0.0	0.004	Blank resp. low
K5451-09	-0.002	0.0	0.005	Blank resp. low
CCV2	0.303 ✓	0.0	0.756	Blank resp. low
CCB2	-0.002 ✓	0.0	0.006	Blank resp. low
K5451-10	-0.002	0.0	0.005	Blank resp. low
K5451-11	-0.002	0.0	0.005	Blank resp. low
K5451-12	-0.003	0.0	0.004	Blank resp. low
K5451-13	-0.003	0.0	0.004	Blank resp. low
K5451-14	-0.003	0.0	0.004	Blank resp. low
K5452-02	-0.003	0.0	0.004	Blank resp. low
K5452-04	-0.003	0.0	0.004	Blank resp. low
K5452-06	-0.003	0.0	0.004	Blank resp. low
K5452-07	-0.003	0.0	0.004	Blank resp. low
K5452-08MS	0.283	0.0	0.708	Blank resp. low
CCV3	0.302 ✓	0.0	0.754	Blank resp. low
CCB3	-0.002 ✓	0.0	0.005	Blank resp. low
K5452-09MSD	0.285	0.0	0.713	Blank resp. low
K5452-10	-0.002	0.0	0.005	Blank resp. low
K5452-11	-0.003	0.0	0.004	Blank resp. low
K5452-12	-0.002	0.0	0.005	Blank resp. low
K5452-13	-0.002	0.0	0.007	Blank resp. low
CCV4	0.304 ✓	0.0	0.759	
CCB4	-0.002 ✓	0.0	0.006	Blank resp. low
K5451-03DUP	-0.003	0.0	0.003	Blank resp. low
K5452-07DUP	-0.003	0.0	0.003	
CCV5	0.297 ✓	0.0	0.743	Blank resp. low
CCB5	-0.002 ✓	0.0	0.005	Blank resp. low

N 39
Mean 0.082
SD 0.1372
CV% 166.35

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 22 09:15:52 2019

Tue Oct 22 10:38:26 2019

cx
10/22/19

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and tim	Stat
0.0061PPM	A	Nitrite+Nitrate	P	0.0036	mg/l	10/22/2019 9:31	
0.0122PPM	A	Nitrite+Nitrate	P	0.0102	mg/l	10/22/2019 9:31	
0.0243PPM	A	Nitrite+Nitrate	P	0.0224	mg/l	10/22/2019 9:31	
0.0608PPM	A	Nitrite+Nitrate	P	0.0602	mg/l	10/22/2019 9:31	
0.1216PPM	A	Nitrite+Nitrate	P	0.1234	mg/l	10/22/2019 9:31	
0.304PPM	A	Nitrite+Nitrate	P	0.3054	mg/l	10/22/2019 9:31	
0.608PPM	A	Nitrite+Nitrate	P	0.5967	mg/l	10/22/2019 9:31	
ICV1	S	Nitrite+Nitrate	P	0.3102	mg/l	10/22/2019 10:30	
ICB1	S	Nitrite+Nitrate	P	-0.0019	mg/l	10/22/2019 10:30	
CCV1	S	Nitrite+Nitrate	P	0.3119	mg/l	10/22/2019 10:30	
CCB1	S	Nitrite+Nitrate	P	-0.0017	mg/l	10/22/2019 10:30	
LB105846BL	S	Nitrite+Nitrate	P	-0.0016	mg/l	10/22/2019 10:30	
LB105846BS	S	Nitrite+Nitrate	P	0.3169	mg/l	10/22/2019 10:30	
K5451-02	S	Nitrite+Nitrate	P	-0.0019	mg/l	10/22/2019 10:30	
K5451-03	S	Nitrite+Nitrate	P	-0.0014	mg/l	10/22/2019 10:30	
K5451-04MS	S	Nitrite+Nitrate	P	0.2813	mg/l	10/22/2019 10:30	
K5451-05MSD	S	Nitrite+Nitrate	P	0.2869	mg/l	10/22/2019 10:30	
K5451-06	S	Nitrite+Nitrate	P	-0.0019	mg/l	10/22/2019 10:30	
K5451-07	S	Nitrite+Nitrate	P	-0.0024	mg/l	10/22/2019 10:30	
K5451-08	S	Nitrite+Nitrate	P	-0.0028	mg/l	10/22/2019 10:33	
K5451-09	S	Nitrite+Nitrate	P	-0.0023	mg/l	10/22/2019 10:33	
CCV2	S	Nitrite+Nitrate	P	0.3028	mg/l	10/22/2019 10:33	
CCB2	S	Nitrite+Nitrate	P	-0.0019	mg/l	10/22/2019 10:33	
K5451-10	S	Nitrite+Nitrate	P	-0.0025	mg/l	10/22/2019 10:33	
K5451-11	S	Nitrite+Nitrate	P	-0.0025	mg/l	10/22/2019 10:33	
K5451-12	S	Nitrite+Nitrate	P	-0.0025	mg/l	10/22/2019 10:33	
K5451-13	S	Nitrite+Nitrate	P	-0.0026	mg/l	10/22/2019 10:33	
K5451-14	S	Nitrite+Nitrate	P	-0.0026	mg/l	10/22/2019 10:33	
K5452-02	S	Nitrite+Nitrate	P	-0.0025	mg/l	10/22/2019 10:33	
K5452-04	S	Nitrite+Nitrate	P	-0.0026	mg/l	10/22/2019 10:33	
K5452-06	S	Nitrite+Nitrate	P	-0.0026	mg/l	10/22/2019 10:33	
K5452-07	S	Nitrite+Nitrate	P	-0.0029	mg/l	10/22/2019 10:36	
K5452-08MS	S	Nitrite+Nitrate	P	0.2833	mg/l	10/22/2019 10:36	
CCV3	S	Nitrite+Nitrate	P	0.3017	mg/l	10/22/2019 10:36	
CCB3	S	Nitrite+Nitrate	P	-0.0023	mg/l	10/22/2019 10:36	
K5452-09MSD	S	Nitrite+Nitrate	P	0.285	mg/l	10/22/2019 10:36	
K5452-10	S	Nitrite+Nitrate	P	-0.0024	mg/l	10/22/2019 10:36	
K5452-11	S	Nitrite+Nitrate	P	-0.0026	mg/l	10/22/2019 10:36	
K5452-12	S	Nitrite+Nitrate	P	-0.0023	mg/l	10/22/2019 10:36	
K5452-13	S	Nitrite+Nitrate	P	-0.0016	mg/l	10/22/2019 10:37	
CCV4	S	Nitrite+Nitrate	P	0.304	mg/l	10/22/2019 10:37	
CCB4	S	Nitrite+Nitrate	P	-0.0021	mg/l	10/22/2019 10:37	

CE
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K5451-03DUP	S	Nitrite+Nitrate	P	-0.0032 mg/l	10/22/2019 10:38
K5452-07DUP	S	Nitrite+Nitrate	P	-0.0031 mg/l	10/22/2019 10:38
CCV5	S	Nitrite+Nitrate	P	0.2974 mg/l	10/22/2019 10:38
CCB5	S	Nitrite+Nitrate	P	-0.0023 mg/l	10/22/2019 10:38