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Test results

Aquakem 7.2AQ1

1B94055
Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

3/22/2018 10:23

Test: Ammonia-N mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.007	0.0	0.265	
ICB1	0.022	0.0	0.038	
CCV1	0.964	0.0	0.255	
CCB1	0.024	0.0	0.038	
PB107428BL	0.022	0.0	0.038	
PB107428BS	0.925	0.0	0.246	
J1161-07	0.131	0.0	0.063	
J1161-09	0.124	0.0	0.061	
CCV2	0.987	0.0	0.260	
CCB2	0.025	0.0	0.038	

N	10
Mean	0.423
SD	0.4735
CV%	111.86

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 22 08:43:12 2018

Thu Mar 22 10:10:54 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.0994	mg/l	3/22/2018 8:43:12	
0.2PPM	A	Ammonia-N	P	0.2064	mg/l	3/22/2018 8:43:13	
0.4PPM	A	Ammonia-N	P	0.3848	mg/l	3/22/2018 8:43:14	
1.0PPM	A	Ammonia-N	P	1.0215	mg/l	3/22/2018 8:43:15	
1.3PPM	A	Ammonia-N	P	1.322	mg/l	3/22/2018 8:43:16	
2.0PPM	A	Ammonia-N	P	1.9992	mg/l	3/22/2018 8:43:17	
ICV1	S	Ammonia-N	P	1.0071	mg/l	3/22/2018 10:10:43	
ICB1	S	Ammonia-N	P	0.0224	mg/l	3/22/2018 10:10:44	
CCV1	S	Ammonia-N	P	0.9643	mg/l	3/22/2018 10:10:45	
CCB1	S	Ammonia-N	P	0.0236	mg/l	3/22/2018 10:10:46	
PB107428BL	S	Ammonia-N	P	0.0225	mg/l	3/22/2018 10:10:47	
PB107428BS	S	Ammonia-N	P	0.9249	mg/l	3/22/2018 10:10:48	
J1161-07	S	Ammonia-N	P	0.1314	mg/l	3/22/2018 10:10:49	
J1161-09	S	Ammonia-N	P	0.1244	mg/l	3/22/2018 10:10:50	
CCV2	S	Ammonia-N	P	0.9871	mg/l	3/22/2018 10:10:51	
CCB2	S	Ammonia-N	P	0.0249	mg/l	3/22/2018 10:10:52	

CHEMTECH
284 Sheffield Street,
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3/22/2018 8:44

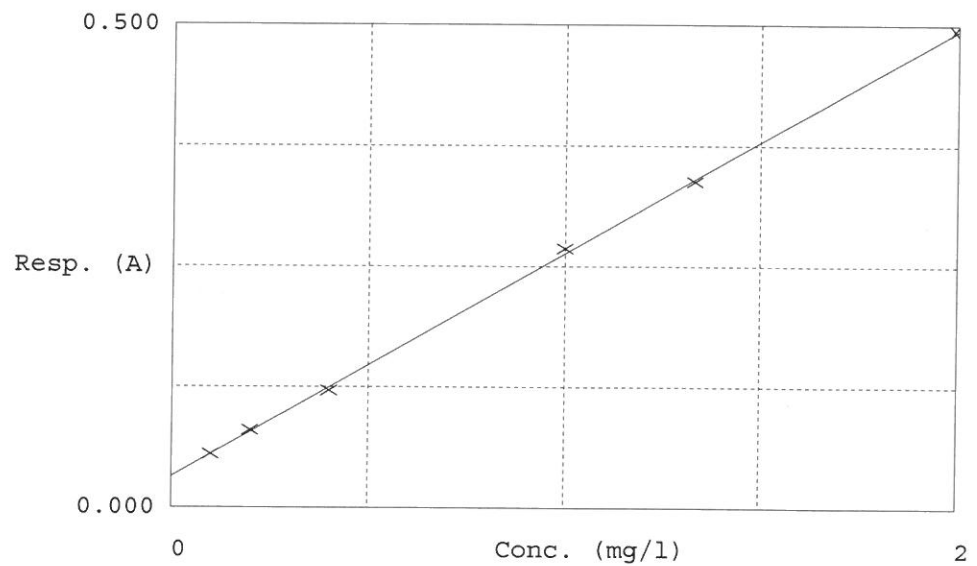
Test Ammonia-N

Accepted 3/22/2018 8:44

Factor 4.328
Bias 0.032

Coeff. of det. 0.999688

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.055	0.0994	0.1000	
2	NH3-2PPM	0.080	0.2064	0.2000	
3	NH3-2PPM	0.121	0.3848	0.4000	
4	NH3-2PPM	0.268	1.0215	1.0000	
5	NH3-2PPM	0.338	1.3220	1.3333	
6	NH3-2PPM	0.494	1.9992	2.0000	