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Test results

Aquakem 7.2AQ1

2B98110
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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : JS

9/24/2018 11:34

Test: Ammonia-N

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	1.012	0.0	0.210	
ICB1	0.014	0.0	0.038	
CCV1	0.965	0.0	0.202	
CCB1	0.006	0.0	0.036	
PB113120BL	0.006	0.0	0.036	
PB113120BS	1.010	0.0	0.209	
J5025-01	0.150	0.0	0.061	
J5025-01DUP	0.126	0.0	0.057	
J5025-01MS	1.121	0.0	0.229	
J5025-01MSD	1.126	0.0	0.229	
CCV2	0.962	0.0	0.201	
CCB2	0.003	0.0	0.036	

N	12
Mean	0.542
SD	0.5172
CV%	95.49

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 24 10:29:12 2018

Mon Sep 24 11:32:56 2018

AS

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1153	mg/l	9/24/2018 10:55:20	
0.2PPM	A	Ammonia-N	P	0.2019	mg/l	9/24/2018 10:55:21	
0.4PPM	A	Ammonia-N	P	0.3916	mg/l	9/24/2018 10:55:22	
1.0PPM	A	Ammonia-N	P	0.9878	mg/l	9/24/2018 10:55:23	
1.3PPM	A	Ammonia-N	P	1.3231	mg/l	9/24/2018 10:55:24	
2.0PPM	A	Ammonia-N	P	2.0136	mg/l	9/24/2018 10:55:25	
ICV1	S	Ammonia-N	P	1.0117	mg/l	9/24/2018 11:28:01	
ICB1	S	Ammonia-N	P	0.0138	mg/l	9/24/2018 11:28:02	
CCV1	S	Ammonia-N	P	0.9654	mg/l	9/24/2018 11:28:03	
CCB1	S	Ammonia-N	P	0.0064	mg/l	9/24/2018 11:28:04	
PB113120BL	S	Ammonia-N	P	0.0057	mg/l	9/24/2018 11:28:05	
PB113120BS	S	Ammonia-N	P	1.0098	mg/l	9/24/2018 11:28:06	
J5025-01	S	Ammonia-N	P	0.1495	mg/l	9/24/2018 11:28:07	
J5025-01DUP	S	Ammonia-N	P	0.1257	mg/l	9/24/2018 11:28:08	
J5025-01MS	S	Ammonia-N	P	1.1209	mg/l	9/24/2018 11:28:09	
J5025-01MSD	S	Ammonia-N	P	1.1261	mg/l	9/24/2018 11:28:10	
CCV2	S	Ammonia-N	P	0.962	mg/l	9/24/2018 11:28:11	
CCB2	S	Ammonia-N	P	0.003	mg/l	9/24/2018 11:28:12	

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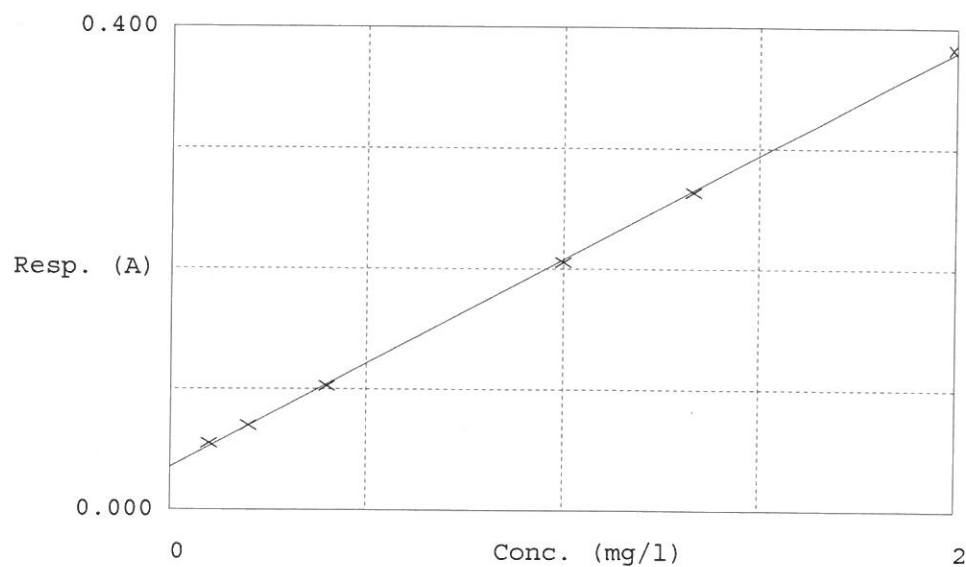
Test Ammonia-N

Accepted 9/24/2018 11:00

Factor 5.797
Bias 0.035

Coeff. of det. 0.999730

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.055	0.1153	0.1000	
2	NH3-2PPM	0.070	0.2019	0.2000	
3	NH3-2PPM	0.103	0.3916	0.4000	
4	NH3-2PPM	0.206	0.9878	1.0000	
5	NH3-2PPM	0.263	1.3231	1.3333	
6	NH3-2PPM	0.383	2.0136	2.0000	