

2B97146

Test results

Aquakem 7.2AQ1

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

8/7/2018 9:19

Test: Ammonia-N *mg/l*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.998	0.0	0.238	
ICB1	0.016	0.0	0.048	
CCV1	0.922	0.0	0.223	
CCB1	0.019	0.0	0.049	
PB111810BL	0.016	0.0	0.048	
PB111810BS	0.997	0.0	0.238	
J4352-01	0.074	0.0	0.060	
J4352-1DUP	0.080	0.0	0.061	
J4352-01MS	0.989	0.0	0.236	
J4352-01MSD	0.993	0.0	0.237	
CCV2	0.940	0.0	0.227	
CCB2	0.018	0.0	0.049	

N	12
Mean	0.505
SD	0.4899
CV%	97.00

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 07 07:52:09 2018

Tue Aug 07 09:21:33 2018

AS

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and tin	Stat
0.1PPM	A	Ammonia-N	P	0.109	mg/l	8/7/2018 8:31:00	
0.2PPM	A	Ammonia-N	P	0.2068	mg/l	8/7/2018 8:31:01	
0.4PPM	A	Ammonia-N	P	0.402	mg/l	8/7/2018 8:31:02	
1.0PPM	A	Ammonia-N	P	0.9987	mg/l	8/7/2018 8:31:03	
1.3PPM	A	Ammonia-N	P	1.2867	mg/l	8/7/2018 8:31:04	
2.0PPM	A	Ammonia-N	P	2.0303	mg/l	8/7/2018 8:31:05	
ICV1	S	Ammonia-N	P	0.9977	mg/l	8/7/2018 9:16:38	
ICB1	S	Ammonia-N	P	0.0155	mg/l	8/7/2018 9:16:39	
CCV1	S	Ammonia-N	P	0.9225	mg/l	8/7/2018 9:16:40	
CCB1	S	Ammonia-N	P	0.0186	mg/l	8/7/2018 9:16:41	
PB111810BL	S	Ammonia-N	P	0.0158	mg/l	8/7/2018 9:16:42	
PB111810BS	S	Ammonia-N	P	0.9974	mg/l	8/7/2018 9:16:43	
J4352-01	S	Ammonia-N	P	0.0738	mg/l	8/7/2018 9:16:44	
J4352-1DUP	S	Ammonia-N	P	0.0796	mg/l	8/7/2018 9:16:45	
J4352-01MS	S	Ammonia-N	P	0.9894	mg/l	8/7/2018 9:16:46	
J4352-01MSD	S	Ammonia-N	P	0.9926	mg/l	8/7/2018 9:16:47	
CCV2	S	Ammonia-N	P	0.94	mg/l	8/7/2018 9:16:48	
CCB2	S	Ammonia-N	P	0.0182	mg/l	8/7/2018 9:16:49	

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8/7/2018 8:36

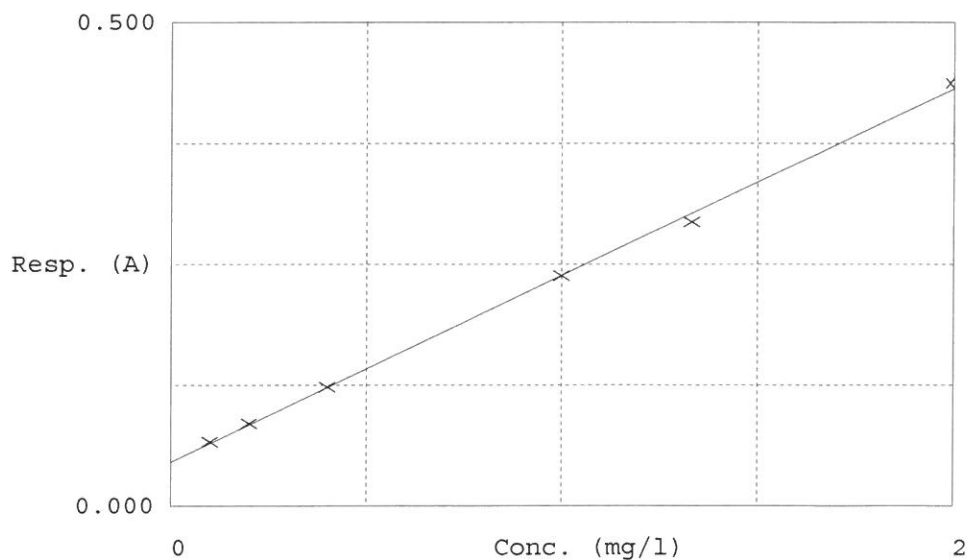
Test Ammonia-N

Accepted 8/7/2018 8:36

Factor 5.183
Bias 0.045

Coeff. of det. 0.998834

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.066	0.1090	0.1000	
2	NH3-2PPM	0.085	0.2068	0.2000	
3	NH3-2PPM	0.123	0.4020	0.4000	
4	NH3-2PPM	0.238	0.9987	1.0000	
5	NH3-2PPM	0.294	1.2867	1.3333	
6	NH3-2PPM	0.437	2.0303	2.0000	