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

8/28/2018 8:49

Test: Ammonia-N mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.021	0.0	0.210	
ICB1	0.006	0.0	0.037	
CCV1	0.974	0.0	0.202	
CCB1	0.006	0.0	0.037	
PB112414BL	0.008	0.0	0.038	
PB112414BS	0.987	0.0	0.204	
J4629-01	0.360	0.0	0.098	
J4629-01DUP	0.328	0.0	0.092	
J4629-01MS	1.381	0.0	0.271	
J4629-01MSD	1.317	0.0	0.260	
CCV2	0.955	0.0	0.199	
CCB2	0.022	0.0	0.040	

N	12
Mean	0.614
SD	0.5425
CV%	88.38

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 28 07:56:50 2018

Tue Aug 28 08:49:11 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and tim	Stat
0.1PPM	A	Ammonia-N	P	0.101	mg/l	8/28/2018 8:18:11	
0.2PPM	A	Ammonia-N	P	0.1935	mg/l	8/28/2018 8:18:12	
0.4PPM	A	Ammonia-N	P	0.4058	mg/l	8/28/2018 8:18:13	
1.0PPM	A	Ammonia-N	P	0.9868	mg/l	8/28/2018 8:18:14	
1.3PPM	A	Ammonia-N	P	1.3539	mg/l	8/28/2018 8:18:15	
2.0PPM	A	Ammonia-N	P	1.9923	mg/l	8/28/2018 8:18:16	
ICV1	S	Ammonia-N	P	1.0207	mg/l	8/28/2018 8:49:00	
ICB1	S	Ammonia-N	P	0.0063	mg/l	8/28/2018 8:49:01	
CCV1	S	Ammonia-N	P	0.9743	mg/l	8/28/2018 8:49:02	
CCB1	S	Ammonia-N	P	0.0057	mg/l	8/28/2018 8:49:03	
PB112414BL	S	Ammonia-N	P	0.0075	mg/l	8/28/2018 8:49:04	
PB112414BS	S	Ammonia-N	P	0.9874	mg/l	8/28/2018 8:49:05	
J4629-01	S	Ammonia-N	P	0.3605	mg/l	8/28/2018 8:49:06	
J4629-01DUP	S	Ammonia-N	P	0.3285	mg/l	8/28/2018 8:49:07	
J4629-01MS	S	Ammonia-N	P	1.3807	mg/l	8/28/2018 8:49:08	
J4629-01MSD	S	Ammonia-N	P	1.3173	mg/l	8/28/2018 8:49:09	
CCV2	S	Ammonia-N	P	0.9551	mg/l	8/28/2018 8:49:10	
CCB2	S	Ammonia-N	P	0.0216	mg/l	8/28/2018 8:49:11	

Calibration results | Aquakem 7.2AQ1 | Page: 1

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8/28/2018 8:20

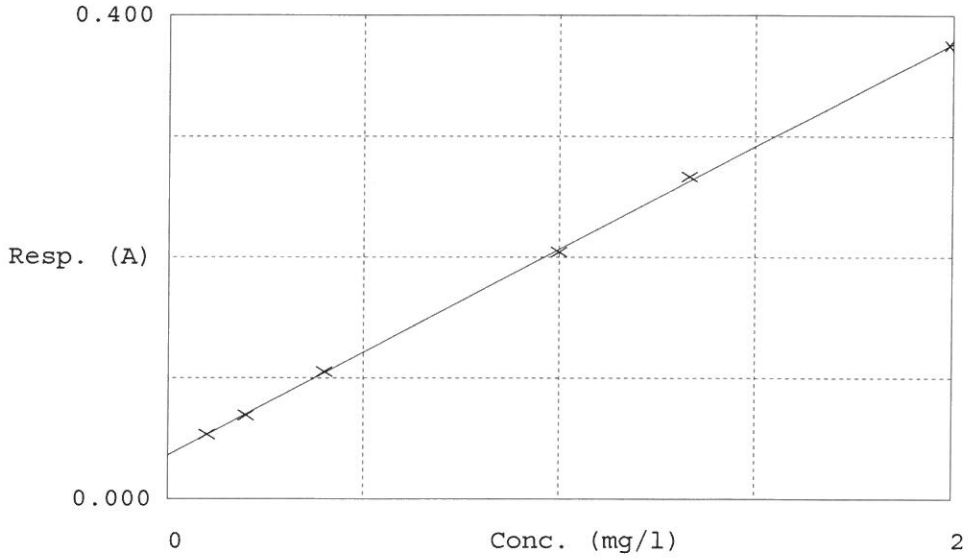
Test Ammonia-N

Accepted 8/28/2018 8:20

Factor 5.879
Bias 0.036

Coeff. of det. 0.999736

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.054	0.1010	0.1000	
2	NH3-2PPM	0.069	0.1935	0.2000	
3	NH3-2PPM	0.105	0.4058	0.4000	
4	NH3-2PPM	0.204	0.9868	1.0000	
5	NH3-2PPM	0.267	1.3539	1.3333	
6	NH3-2PPM	0.375	1.9923	2.0000	