

Test results

Aquakem 7.2AQ1

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

3/23/2018 15:37

Test: Ammonia-N *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.918	0.0	0.243	
ICB1	0.024	0.0	0.037	
CCV1	0.990	0.0	0.259	
CCB1	0.020	0.0	0.036	
PB107613BL	0.027	0.0	0.037	
PB107613BS	0.933	0.0	0.246	
J2005-01	0.084	0.0	0.051	
J2005-01DUP	0.090	0.0	0.052	
J2005-01MS	1.028	0.0	0.268	
J2005-01MSD	0.989	0.0	0.259	
J2005-06	0.577	0.0	0.164	
J2005-07	0.114	0.0	0.057	
J2005-08	0.098	0.0	0.054	
CCV2	1.027	0.0	0.268	
CCB2	0.025	0.0	0.037	

N	15
Mean	0.463
SD	0.4585
CV%	99.07

NS

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 23 13:06:02 2018

Fri Mar 23 15:35:13 2018

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1087	mg/l	3/23/2018 13:06:02	
0.2PPM	A	Ammonia-N	P	0.2045	mg/l	3/23/2018 13:06:03	
0.4PPM	A	Ammonia-N	P	0.4024	mg/l	3/23/2018 13:06:04	
1.0PPM	A	Ammonia-N	P	0.9958	mg/l	3/23/2018 13:06:05	
1.3PPM	A	Ammonia-N	P	1.2971	mg/l	3/23/2018 13:06:06	
2.0PPM	A	Ammonia-N	P	2.0249	mg/l	3/23/2018 13:06:07	
ICV1	S	Ammonia-N	P	0.9185	mg/l	3/23/2018 15:28:30	
ICB1	S	Ammonia-N	P	0.0239	mg/l	3/23/2018 15:28:31	
CCV1	S	Ammonia-N	P	0.9898	mg/l	3/23/2018 15:28:32	
CCB1	S	Ammonia-N	P	0.0198	mg/l	3/23/2018 15:28:33	
PB107613BL	S	Ammonia-N	P	0.0265	mg/l	3/23/2018 15:28:34	
PB107613BS	S	Ammonia-N	P	0.9328	mg/l	3/23/2018 15:28:35	
J2005-01	S	Ammonia-N	P	0.0842	mg/l	3/23/2018 15:28:36	
J2005-01DUP	S	Ammonia-N	P	0.0896	mg/l	3/23/2018 15:28:37	
J2005-01MS	S	Ammonia-N	P	1.0281	mg/l	3/23/2018 15:28:38	
J2005-01MSD	S	Ammonia-N	P	0.9892	mg/l	3/23/2018 15:28:39	
J2005-06	S	Ammonia-N	P	0.5769	mg/l	3/23/2018 15:28:40	
J2005-07	S	Ammonia-N	P	0.1135	mg/l	3/23/2018 15:28:41	
J2005-08	S	Ammonia-N	P	0.0978	mg/l	3/23/2018 15:35:09	
CCV2	S	Ammonia-N	P	1.0268	mg/l	3/23/2018 15:35:10	
CCB2	S	Ammonia-N	P	0.0246	mg/l	3/23/2018 15:35:11	

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3/23/2018 13:25

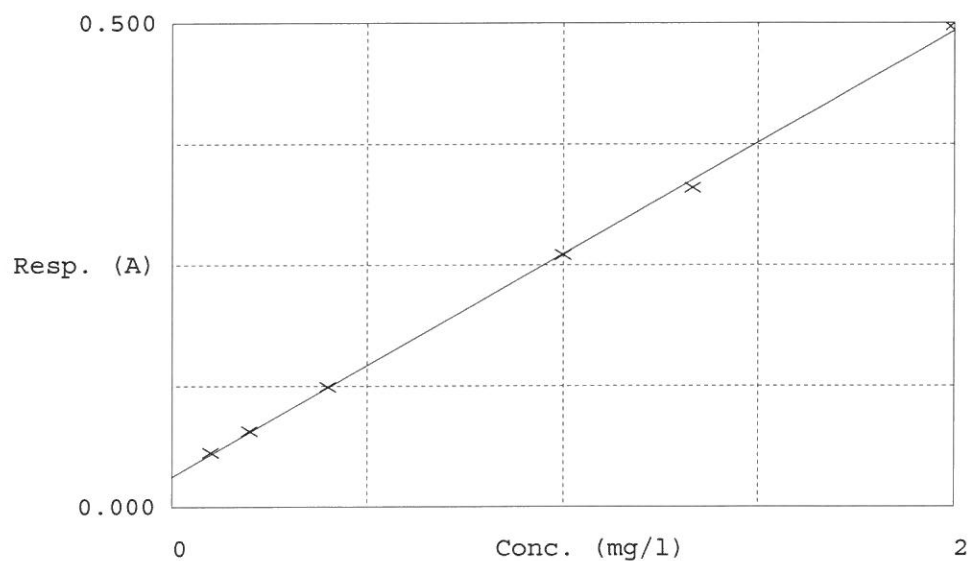
Test Ammonia-N

Accepted 3/23/2018 13:25

Factor 4.342
Bias 0.031

Coeff. of det. 0.999261

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.056	0.1087	0.1000	
2	NH3-2PPM	0.078	0.2045	0.2000	
3	NH3-2PPM	0.124	0.4024	0.4000	
4	NH3-2PPM	0.261	0.9958	1.0000	
5	NH3-2PPM	0.330	1.2971	1.3333	
6	NH3-2PPM	0.498	2.0249	2.0000	