

CB88015

Test results

Aquakem 7.2AQ1

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

6/12/2017 9:37

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.911	0.0	0.243	
ICB1	0.022	0.0	0.039	
CCV1	0.940	0.0	0.249	
CCB1	0.021	0.0	0.039	
PB99644BL	0.024	0.0	0.039	
PB99644BS	0.918	0.0	0.244	
I3567-01	0.225	0.0	0.085	
I3567-01DUP	0.226	0.0	0.086	
I3567-01MS	1.115	0.0	0.289	
I3567-01MSD	1.089	0.0	0.284	
CCV2	0.936	0.0	0.248	
CCB2	0.028	0.0	0.040	

N	12
Mean	0.538
SD	0.4762
CV%	88.51

CB88015

Aquakem v. 7.2AQ1

Results from time period:

AK

Mon Jun 12 09:06:56 2017

Mon Jun 12 09:36:04 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1087	mg/l	6/12/2017 9:06:56	
0.2PPM	A	Ammonia-I	P	0.2056	mg/l	6/12/2017 9:06:57	
0.4PPM	A	Ammonia-I	P	0.4042	mg/l	6/12/2017 9:06:58	
1.0PPM	A	Ammonia-I	P	0.9875	mg/l	6/12/2017 9:06:59	
1.3PPM	A	Ammonia-I	P	1.3023	mg/l	6/12/2017 9:07:00	
2.0PPM	A	Ammonia-I	P	2.0251	mg/l	6/12/2017 9:07:01	
ICV1	S	Ammonia-I	P	0.9113	mg/l	6/12/2017 9:35:53	
ICB1	S	Ammonia-I	P	0.0222	mg/l	6/12/2017 9:35:54	
CCV1	S	Ammonia-I	P	0.9404	mg/l	6/12/2017 9:35:55	
CCB1	S	Ammonia-I	P	0.0212	mg/l	6/12/2017 9:35:56	
PB99644BL	S	Ammonia-I	P	0.0242	mg/l	6/12/2017 9:35:57	
PB99644BS	S	Ammonia-I	P	0.9183	mg/l	6/12/2017 9:35:58	
I3567-01	S	Ammonia-I	P	0.2248	mg/l	6/12/2017 9:35:59	
I3567-01DUP	S	Ammonia-I	P	0.2258	mg/l	6/12/2017 9:36:00	
I3567-01MS	S	Ammonia-I	P	1.115	mg/l	6/12/2017 9:36:01	
I3567-01MSD	S	Ammonia-I	P	1.0894	mg/l	6/12/2017 9:36:02	
CCV2	S	Ammonia-I	P	0.9356	mg/l	6/12/2017 9:36:03	
CCB2	S	Ammonia-I	P	0.0276	mg/l	6/12/2017 9:36:04	

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6/12/2017 9:09

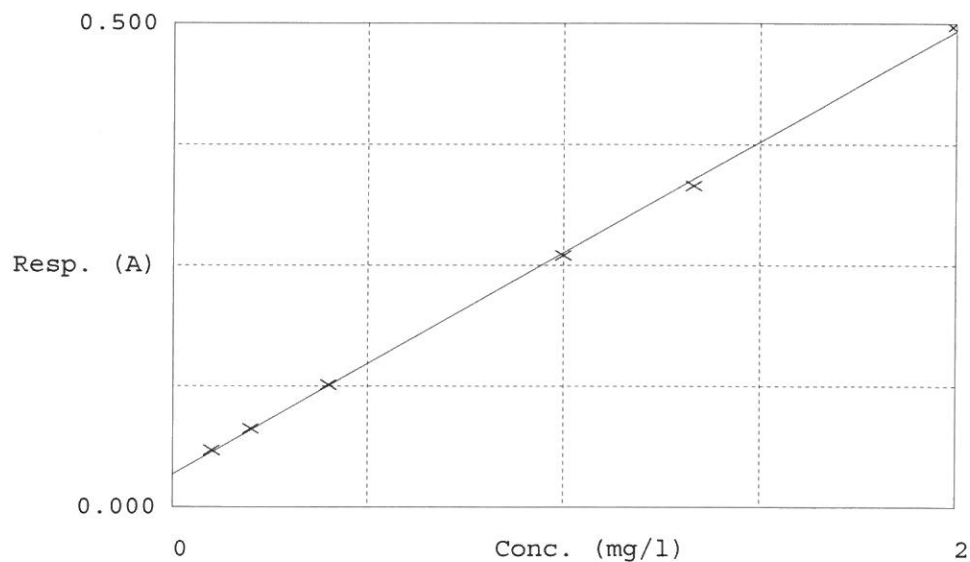
Test Ammonia-N

Accepted 6/12/2017 9:09

Factor 4.365
Bias 0.034

Coeff. of det. 0.999323

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.059	0.1087	0.1000	
2	NH3-2PPM	0.081	0.2056	0.2000	
3	NH3-2PPM	0.127	0.4042	0.4000	
4	NH3-2PPM	0.260	0.9875	1.0000	
5	NH3-2PPM	0.332	1.3023	1.3333	
6	NH3-2PPM	0.498	2.0251	2.0000	