

Test results

Aquakem 7.2AQ1

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

7/6/2018 9:19

Test: Ammonia-N *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.960	0.0	0.240	
ICB1	0.008	0.0	0.038	
CCV1	0.966	0.0	0.241	
CCB1	0.013	0.0	0.039	
PB110873BL	0.012	0.0	0.038	
PB110873BS	0.971	0.0	0.242	
J3859-01	0.169	0.0	0.072	
J3859-01DUP	0.163	0.0	0.070	
J3859-01MS	1.064	0.0	0.262	
J3859-01MSD	1.051	0.0	0.259	
CCV2	0.923	0.0	0.232	
CCB2	0.014	0.0	0.039	

N 12
Mean 0.526
SD 0.4882
CV% 92.78

AS
07/06/18

CCV1

2B96468

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 06 08:06:23 2018

Fri Jul 06 09:12:01 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and tin	Stat
0.1PPM	A	Ammonia-N	P	0.1025	mg/l	7/6/2018 8:06:23	
0.2PPM	A	Ammonia-N	P	0.2048	mg/l	7/6/2018 8:06:24	
0.4PPM	A	Ammonia-N	P	0.4064	mg/l	7/6/2018 8:06:25	
1.0PPM	A	Ammonia-N	P	0.9957	mg/l	7/6/2018 8:06:26	
1.3PPM	A	Ammonia-N	P	1.3043	mg/l	7/6/2018 8:06:27	
2.0PPM	A	Ammonia-N	P	2.0196	mg/l	7/6/2018 8:06:28	
ICV1	S	Ammonia-N	P	0.9605	mg/l	7/6/2018 8:41:52	
ICB1	S	Ammonia-N	P	0.0084	mg/l	7/6/2018 8:41:53	
CCV1	S	Ammonia-N	P	0.9658	mg/l	7/6/2018 9:11:51	
CCB1	S	Ammonia-N	P	0.0126	mg/l	7/6/2018 9:11:52	
PB110873BL	S	Ammonia-N	P	0.0117	mg/l	7/6/2018 9:11:53	
PB110873BS	S	Ammonia-N	P	0.9714	mg/l	7/6/2018 9:11:54	
J3859-01	S	Ammonia-N	P	0.1685	mg/l	7/6/2018 9:11:55	
J3859-01DUP	S	Ammonia-N	P	0.1628	mg/l	7/6/2018 9:11:56	
J3859-01MS	S	Ammonia-N	P	1.064	mg/l	7/6/2018 9:11:57	
J3859-01MSD	S	Ammonia-N	P	1.0514	mg/l	7/6/2018 9:11:58	
CCV2	S	Ammonia-N	P	0.9225	mg/l	7/6/2018 9:11:59	
CCB2	S	Ammonia-N	P	0.0139	mg/l	7/6/2018 9:12:00	

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7/6/2018 8:13

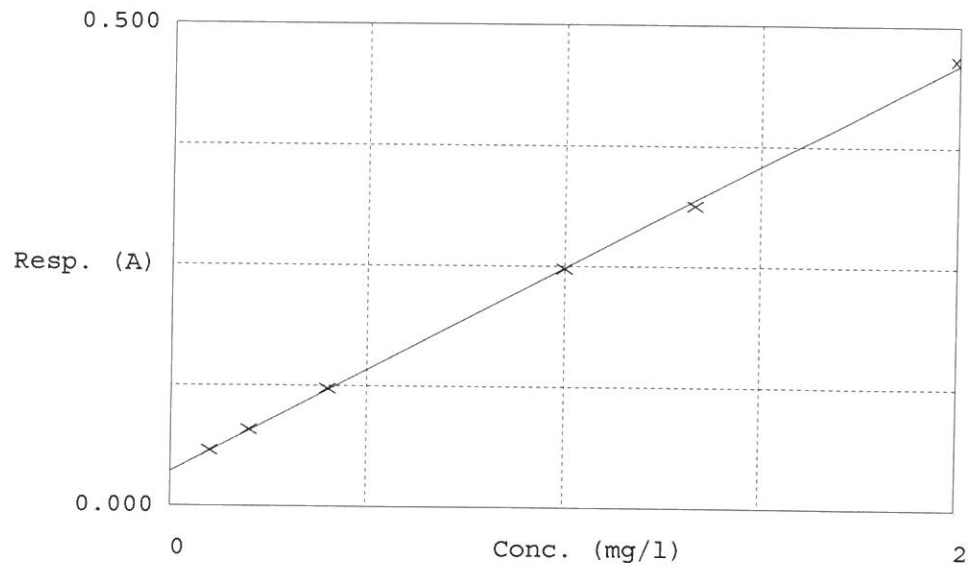
Test Ammonia-N

Accepted 7/6/2018 8:13

Factor 4.712
 Bias 0.036

Coeff. of det. 0.999524

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.058	0.1025	0.1000	
2	NH3-2PPM	0.079	0.2048	0.2000	
3	NH3-2PPM	0.122	0.4064	0.4000	
4	NH3-2PPM	0.247	0.9957	1.0000	
5	NH3-2PPM	0.313	1.3043	1.3333	
6	NH3-2PPM	0.464	2.0196	2.0000	