LB95181

Test results | Aquakem 7.2AQ1 | Page: 1

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

5/8/2018 9:05

Test: Ammonia-N mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.971	0.0	0.239	
ICB1	0.014	0.0	0.036	
CCV1	0.918	0.0	0.228	
CCB1	0.013	0.0	0.035	
PB109010BL	0.016	0.0	0.036	
PB109010BS	0.985	0.0	0.242	
J2766-01	1.353	0.0	0.321	
J2766-01DUP	1.374	0.0	0.325	
J2766-01MS	2.560	0.0	0.578	Test limit high
J2766-01MSD	2.560	0.0	0.578	Test limit high
J2766-02	1.471	0.0	0.346	
CCV2	0.925	0.0	0.230	
CCB2	0.017	0.0	0.036	

N	13
Mean	1.014
SD	0.8777
CV%	86.59

Aquakem v. 7.2AQ1

Results from time period:

Tue May 08 08:20:58 2018

Tue May 08 09:04:31 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and tin	Stat
0.1PPM	A	Ammonia-N	P	0.1118	mg/l	5/8/2018 8:20:58	
0.2PPM	A	Ammonia-N	P	0.2019	mg/l	5/8/2018 8:20:59	
0.4PPM	A	Ammonia-N	P	0.3966	mg/l	5/8/2018 8:21:00	
1.0PPM	A	Ammonia-N	P	0.9797	mg/l	5/8/2018 8:21:01	
1.3PPM	A	Ammonia-N	P	1.3334	mg/l	5/8/2018 8:21:02	
2.0PPM	A	Ammonia-N	P	2.01	mg/l	5/8/2018 8:21:03	
ICV1	S	Ammonia-N	P	0.9711	mg/l	5/8/2018 8:59:36	
ICB1	S	Ammonia-N	P	0.0142	mg/l	5/8/2018 8:59:37	
CCV1	S	Ammonia-N	P	0.9179	mg/l	5/8/2018 8:59:38	
CCB1	S	Ammonia-N	P	0.0135	mg/l	5/8/2018 8:59:39	
PB109010BL	S	Ammonia-N	P	0.0156	mg/l	5/8/2018 8:59:40	
PB109010BS	S	Ammonia-N	P	0.9851	mg/l	5/8/2018 8:59:41	
J2766-01	S	Ammonia-N	P	1.3529	mg/l	5/8/2018 8:59:42	
J2766-01DUP	S	Ammonia-N	P	1.3744	mg/l	5/8/2018 8:59:43	
J2766-01MS	S	Ammonia-N	P	2.5596	mg/l	5/8/2018 8:59:44	
J2766-01MSD	S	Ammonia-N	P	2.5605	mg/l	5/8/2018 8:59:45	
J2766-02	S	Ammonia-N	P	1.4707	mg/l	5/8/2018 8:59:46	
CCV2	S	Ammonia-N	P	0.9247	mg/l	5/8/2018 8:59:47	
CCB2	S	Ammonia-N	P	0.0174	mg/l	5/8/2018 9:04:30	

Calibration results Aquakem 7.2AQ1 Page: 1

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

5/8/2018 8:31

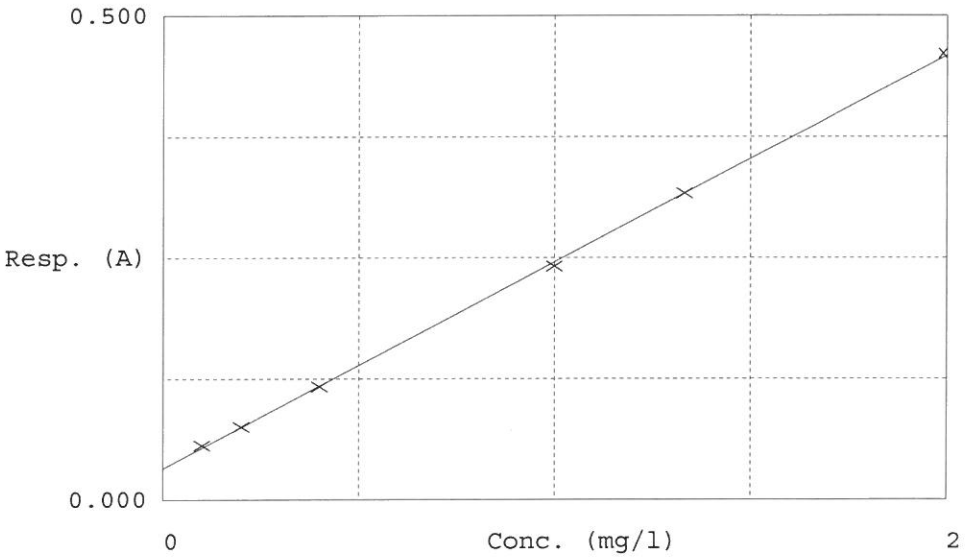
Test Ammonia-N

Accepted 5/8/2018 8:31

Factor 4.692
Bias 0.032

Coeff. of det. 0.999760

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.056	0.1118	0.1000	
2	NH3-2PPM	0.075	0.2019	0.2000	
3	NH3-2PPM	0.117	0.3966	0.4000	
4	NH3-2PPM	0.241	0.9797	1.0000	
5	NH3-2PPM	0.317	1.3334	1.3333	
6	NH3-2PPM	0.461	2.0100	2.0000	