

LB95036

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/2/2018 10:18

Test: Ammonia-Nmgd

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.976	0.0	0.241	
ICB1	0.013	0.0	0.039	
CCV1	0.934	0.0	0.232	
CCB1	-0.005	0.0	0.035	
PB108750BL	0.006	0.0	0.038	
PB108750BS	1.014	0.0	0.249	
J2604-09	47.853	0.0	10.053	Abs. high, Init abs., Tes
CCV2	0.995	0.0	0.245	
CCB2	-0.001	0.0	0.036	
J2604-09DLX50	0.941	0.0	0.233	
CCV3	0.968	0.0	0.239	
CCB3	-0.003	0.0	0.036	

N	12
Mean	4.474
SD	13.6694
CV%	305.51

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed May 02 08:36:49 2018

Wed May 02 10:14:40 2018

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.0942	mg/l	5/2/2018 8:57:07	
0.2PPM	A	Ammonia-N	P	0.1791	mg/l	5/2/2018 8:57:08	
0.4PPM	A	Ammonia-N	P	0.408	mg/l	5/2/2018 8:57:09	
1.0PPM	A	Ammonia-N	P	0.9886	mg/l	5/2/2018 8:57:10	
1.3PPM	A	Ammonia-N	P	1.404	mg/l	5/2/2018 8:57:11	
2.0PPM	A	Ammonia-N	P	1.9594	mg/l	5/2/2018 8:57:12	
ICV1	S	Ammonia-N	P	0.9756	mg/l	5/2/2018 9:42:24	
ICB1	S	Ammonia-N	P	0.0126	mg/l	5/2/2018 9:42:25	
CCV1	S	Ammonia-N	P	0.9338	mg/l	5/2/2018 9:42:26	
CCB1	S	Ammonia-N	P	-0.0051	mg/l	5/2/2018 9:42:27	
PB108750BL	S	Ammonia-N	P	0.006	mg/l	5/2/2018 9:42:28	
PB108750BS	S	Ammonia-N	P	1.014	mg/l	5/2/2018 9:42:29	
J2604-09	S	Ammonia-N	P	47.8532	mg/l	5/2/2018 9:42:30	
CCV2	S	Ammonia-N	P	0.9953	mg/l	5/2/2018 9:49:04	
CCB2	S	Ammonia-N	P	-0.001	mg/l	5/2/2018 9:49:05	
J2604-09DLX50	S	Ammonia-N	P	0.9409	mg/l	5/2/2018 10:14:36	
CCV3	S	Ammonia-N	P	0.9683	mg/l	5/2/2018 10:14:39	
CCB3	S	Ammonia-N	P	-0.0027	mg/l	5/2/2018 10:14:40	

CHEMTECH
284 Sheffield Street,
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Reviewed by : AS

5/2/2018 9:08

Test Ammonia-N

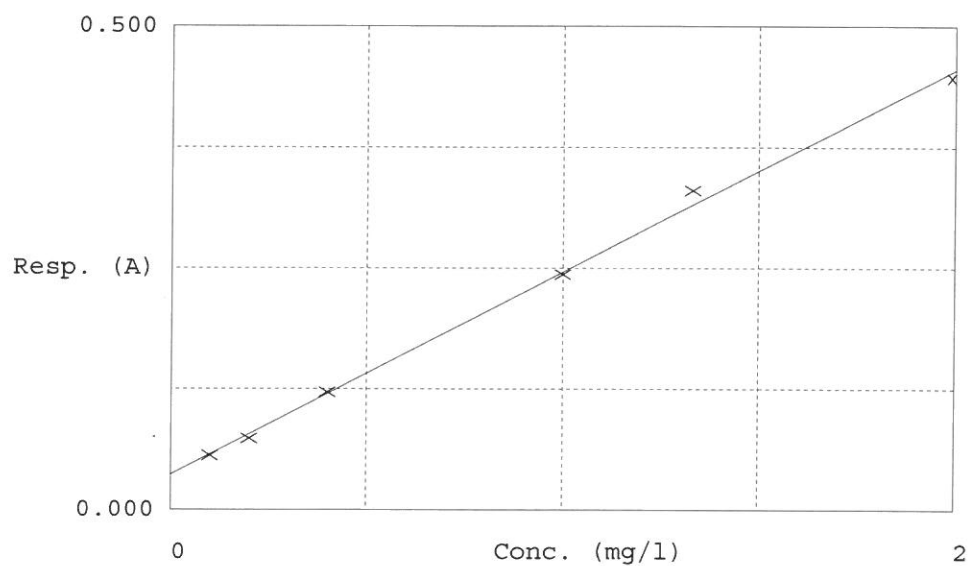
Accepted 5/2/2018 9:08

Factor 4.777

Bias 0.036

Coeff. of det. 0.997366

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.056	0.0942	0.1000	
2	NH3-2PPM	0.074	0.1791	0.2000	
3	NH3-2PPM	0.122	0.4080	0.4000	
4	NH3-2PPM	0.243	0.9886	1.0000	
5	NH3-2PPM	0.330	1.4040	1.3333	
6	NH3-2PPM	0.447	1.9594	2.0000	