

21399287

Test results

Aquakem 7.2AQ1

Page: 1

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

11/19/2018 9:00

Test: Ammonia-N mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.986	0.0	0.199	
ICB1	0.019	0.0	0.031	
CCV1	0.962	0.0	0.195	
CCB1	0.017	0.0	0.031	
PB114895BL	0.020	0.0	0.031	
PB114895BS	0.951	0.0	0.193	
J5971-01	0.058	0.0	0.038	
J5971-01DUP	0.064	0.0	0.039	
J5971-01MS	0.026	0.0	0.032	
J5971-01MSD	0.027	0.0	0.032	
J5971-02	0.036	0.0	0.034	
CCV2	1.017	0.0	0.204	
CCB2	0.019	0.0	0.031	

N	13
Mean	0.323
SD	0.4555
CV%	140.89

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 19 08:04:39 2018

Mon Nov 19 08:40:31 2018

AS

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1092	mg/l	11/19/2018 8:04:39	
0.2PPM	A	Ammonia-N	P	0.2041	mg/l	11/19/2018 8:04:40	
0.4PPM	A	Ammonia-N	P	0.4016	mg/l	11/19/2018 8:04:41	
1.0PPM	A	Ammonia-N	P	0.9766	mg/l	11/19/2018 8:04:42	
1.3PPM	A	Ammonia-N	P	1.3272	mg/l	11/19/2018 8:04:43	
2.0PPM	A	Ammonia-N	P	2.0146	mg/l	11/19/2018 8:04:44	
ICV1	S	Ammonia-N	P	0.9862	mg/l	11/19/2018 8:35:00	
ICB1	S	Ammonia-N	P	0.0186	mg/l	11/19/2018 8:35:01	
CCV1	S	Ammonia-N	P	0.9622	mg/l	11/19/2018 8:35:02	
CCB1	S	Ammonia-N	P	0.0175	mg/l	11/19/2018 8:35:03	
PB114895BL	S	Ammonia-N	P	0.02	mg/l	11/19/2018 8:35:04	
PB114895BS	S	Ammonia-N	P	0.951	mg/l	11/19/2018 8:35:05	
J5971-01	S	Ammonia-N	P	0.0581	mg/l	11/19/2018 8:35:06	
J5971-01DUP	S	Ammonia-N	P	0.0638	mg/l	11/19/2018 8:35:07	
J5971-01MS	S	Ammonia-N	P	0.0256	mg/l	11/19/2018 8:35:08	
J5971-01MSD	S	Ammonia-N	P	0.0275	mg/l	11/19/2018 8:35:09	
J5971-02	S	Ammonia-N	P	0.036	mg/l	11/19/2018 8:35:10	
CCV2	S	Ammonia-N	P	1.0165	mg/l	11/19/2018 8:40:30	
CCB2	S	Ammonia-N	P	0.0195	mg/l	11/19/2018 8:40:31	

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11/19/2018 8:08

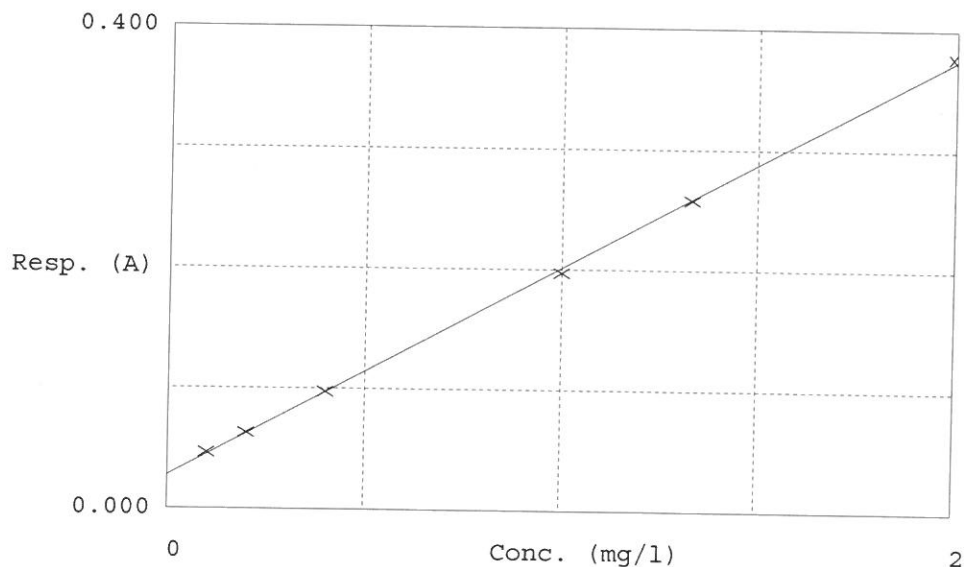
Test Ammonia-N

Accepted 11/19/2018 8:08

Factor 5.762
Bias 0.028

Coeff. of det. 0.999674

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.047	0.1092	0.1000	
2	NH3-2PPM	0.063	0.2041	0.2000	
3	NH3-2PPM	0.097	0.4016	0.4000	
4	NH3-2PPM	0.197	0.9766	1.0000	
5	NH3-2PPM	0.258	1.3272	1.3333	
6	NH3-2PPM	0.377	2.0146	2.0000	