

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

7/23/2018 9:44

Test: Ammonia-N mg/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.941	0.0	0.216	
ICB1	0.038	0.0	0.032	
CCV1	0.931	0.0	0.214	
CCB1	0.030	0.0	0.030	
PB111332BL	0.033	0.0	0.030	
PB111332BS	0.921	0.0	0.212	
J4090-01	0.204	0.0	0.065	
J4090-01DUP	0.197	0.0	0.064	
J4090-01MS	1.163	0.0	0.261	
J4090-01MSD	1.154	0.0	0.260	
CCV2	0.942	0.0	0.216	
CCB2	0.031	0.0	0.030	

N 12
Mean 0.549
SD 0.4902
CV% 89.34

Aquakem v. 7.2AQ1

AS

Results from time period:

Mon Jul 23 08:21:22 2018

Mon Jul 23 09:41:19 2018

Sample Id	Sam/Ctr/c/	Test short narr	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1121	mg/l	7/23/2018 8:53:55	
0.2PPM	A	Ammonia-N	P	0.2128	mg/l	7/23/2018 8:53:56	
0.4PPM	A	Ammonia-N	P	0.3949	mg/l	7/23/2018 8:53:57	
1.0PPM	A	Ammonia-N	P	0.9705	mg/l	7/23/2018 8:53:58	
1.3PPM	A	Ammonia-N	P	1.3206	mg/l	7/23/2018 8:53:59	
2.0PPM	A	Ammonia-N	P	2.0223	mg/l	7/23/2018 8:54:00	
ICV1	S	Ammonia-N	P	0.9406	mg/l	7/23/2018 9:36:24	
ICB1	S	Ammonia-N	P	0.0379	mg/l	7/23/2018 9:36:25	
CCV1	S	Ammonia-N	P	0.9311	mg/l	7/23/2018 9:36:26	
CCB1	S	Ammonia-N	P	0.0302	mg/l	7/23/2018 9:36:27	
PB111332BL	S	Ammonia-N	P	0.0326	mg/l	7/23/2018 9:36:28	
PB111332BS	S	Ammonia-N	P	0.9208	mg/l	7/23/2018 9:36:29	
J4090-01	S	Ammonia-N	P	0.2037	mg/l	7/23/2018 9:36:30	
J4090-01DUP	S	Ammonia-N	P	0.1973	mg/l	7/23/2018 9:36:31	
J4090-01MS	S	Ammonia-N	P	1.1629	mg/l	7/23/2018 9:36:32	
J4090-01MSD	S	Ammonia-N	P	1.1541	mg/l	7/23/2018 9:36:33	
CCV2	S	Ammonia-N	P	0.9422	mg/l	7/23/2018 9:36:34	
CCB2	S	Ammonia-N	P	0.031	mg/l	7/23/2018 9:36:35	

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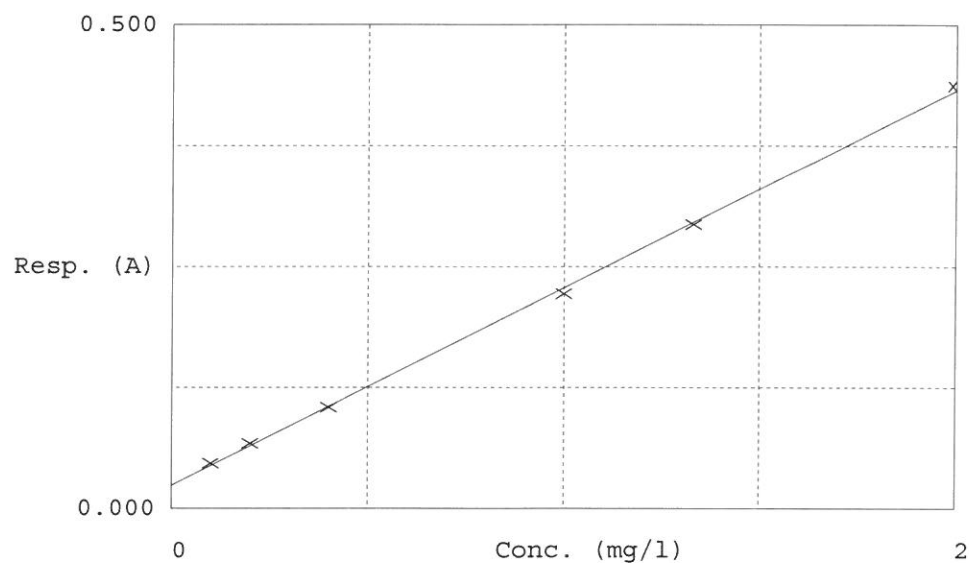
Test Ammonia-N

Accepted 7/23/2018 9:09

Factor 4.894
Bias 0.024

Coeff. of det. 0.999326

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.047	0.1121	0.1000	
2	NH3-2PPM	0.067	0.2128	0.2000	
3	NH3-2PPM	0.105	0.3949	0.4000	
4	NH3-2PPM	0.222	0.9705	1.0000	
5	NH3-2PPM	0.294	1.3206	1.3333	
6	NH3-2PPM	0.437	2.0223	2.0000	