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Test results

Aquakem 7.2AQ1

2/B93853
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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

3/13/2018 8:54

Test: Ammonia-N *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.031	0.0	0.206	
ICB1	0.016	0.0	0.023	
CCV1	0.937	0.0	0.189	
CCB1	0.019	0.0	0.024	
PB107276BL	0.020	0.0	0.024	
PB107276BS	0.964	0.0	0.194	
J1839-01	0.143	0.0	0.046	
J1839-01DUP	0.139	0.0	0.045	
J1839-01MS	1.054	0.0	0.210	
J1839-01MSD	1.033	0.0	0.206	
J1839-02	0.411	0.0	0.094	
J1839-03	0.366	0.0	0.086	
J1839-04	1.945	0.0	0.370	
CCV2	0.942	0.0	0.190	
CCB2	0.023	0.0	0.024	

N	15
Mean	0.603
SD	0.5739
CV%	95.19

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 13 08:03:24 2018

Tue Mar 13 08:47:41 2018

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1147	mg/l	3/13/2018 8:03:24	
0.2PPM	A	Ammonia-N	P	0.205	mg/l	3/13/2018 8:03:25	
0.4PPM	A	Ammonia-N	P	0.3848	mg/l	3/13/2018 8:03:26	
1.0PPM	A	Ammonia-N	P	1.0077	mg/l	3/13/2018 8:03:27	
1.3PPM	A	Ammonia-N	P	1.3029	mg/l	3/13/2018 8:03:28	
2.0PPM	A	Ammonia-N	P	2.0183	mg/l	3/13/2018 8:03:29	
ICV1	S	Ammonia-N	P	1.0306	mg/l	3/13/2018 8:41:34	
ICB1	S	Ammonia-N	P	0.0163	mg/l	3/13/2018 8:41:35	
CCV1	S	Ammonia-N	P	0.9369	mg/l	3/13/2018 8:41:36	
CCB1	S	Ammonia-N	P	0.019	mg/l	3/13/2018 8:41:37	
PB107276BL	S	Ammonia-N	P	0.0198	mg/l	3/13/2018 8:41:38	
PB107276BS	S	Ammonia-N	P	0.964	mg/l	3/13/2018 8:41:39	
J1839-01	S	Ammonia-N	P	0.1428	mg/l	3/13/2018 8:41:40	
J1839-01DUP	S	Ammonia-N	P	0.1392	mg/l	3/13/2018 8:41:41	
J1839-01MS	S	Ammonia-N	P	1.054	mg/l	3/13/2018 8:41:42	
J1839-01MSD	S	Ammonia-N	P	1.0331	mg/l	3/13/2018 8:41:43	
J1839-02	S	Ammonia-N	P	0.411	mg/l	3/13/2018 8:41:44	
J1839-03	S	Ammonia-N	P	0.3662	mg/l	3/13/2018 8:41:45	
J1839-04	S	Ammonia-N	P	1.9454	mg/l	3/13/2018 8:47:38	
CCV2	S	Ammonia-N	P	0.9422	mg/l	3/13/2018 8:47:39	
CCB2	S	Ammonia-N	P	0.0233	mg/l	3/13/2018 8:47:40	

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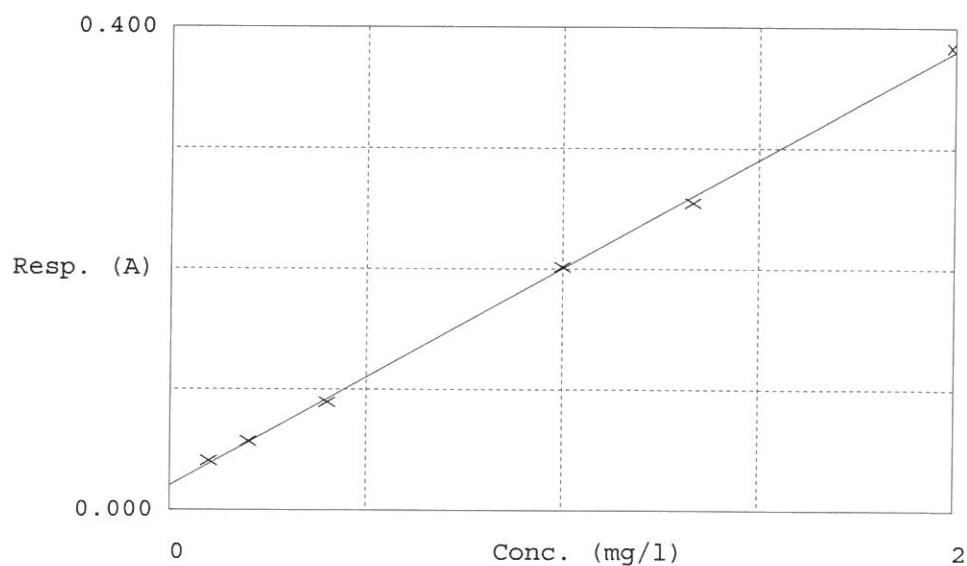
Test Ammonia-N

Accepted 3/13/2018 8:13

Factor 5.554
Bias 0.020

Coeff. of det. 0.999352

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.041	0.1147	0.1000	
2	NH3-2PPM	0.057	0.2050	0.2000	
3	NH3-2PPM	0.089	0.3848	0.4000	
4	NH3-2PPM	0.202	1.0077	1.0000	
5	NH3-2PPM	0.255	1.3029	1.3333	
6	NH3-2PPM	0.384	2.0183	2.0000	