

1396327

Test results

Aquakem 7.2AQ1

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

6/28/2018 14:08

Test: Ammonia-Nmg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.952	0.0	0.239	
ICB1	0.023	0.0	0.032	
CCV1	0.952	0.0	0.239	
CCB1	0.020	0.0	0.032	
PB110690BL	0.021	0.0	0.032	
PB110690BS	0.960	0.0	0.241	
J3743-01	1.111	0.0	0.275	
J3743-01DUP	1.116	0.0	0.276	
J3743-01MS	2.040	0.0	0.482	Test limit high
J3743-01MSD	2.034	0.0	0.481	Test limit high
CCV2	0.960	0.0	0.241	
CCB2	0.023	0.0	0.032	

N	12
Mean	0.851
SD	0.7228
CV%	84.93

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6/28/2018 13:37

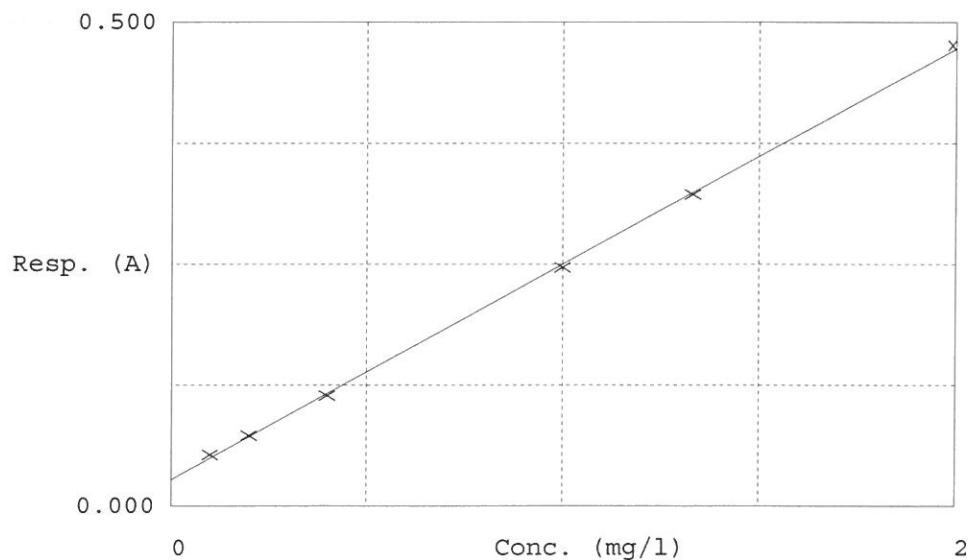
Test Ammonia-N

Accepted 6/28/2018 13:37

Factor 4.488
Bias 0.027

Coeff. of det. 0.999662

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.053	0.1157	0.1000	
2	NH3-2PPM	0.073	0.2047	0.2000	
3	NH3-2PPM	0.114	0.3898	0.4000	
4	NH3-2PPM	0.247	0.9847	1.0000	
5	NH3-2PPM	0.322	1.3234	1.3333	
6	NH3-2PPM	0.476	2.0151	2.0000	

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 28 13:36:51 2018

Thu Jun 28 14:07:34 2018

AS

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1157	mg/l	6/28/2018 13:36:51	
0.2PPM	A	Ammonia-N	P	0.2047	mg/l	6/28/2018 13:36:52	
0.4PPM	A	Ammonia-N	P	0.3898	mg/l	6/28/2018 13:36:53	
1.0PPM	A	Ammonia-N	P	0.9847	mg/l	6/28/2018 13:36:54	
1.3PPM	A	Ammonia-N	P	1.3234	mg/l	6/28/2018 13:36:55	
2.0PPM	A	Ammonia-N	P	2.0151	mg/l	6/28/2018 13:36:56	
ICV1	S	Ammonia-N	P	0.9523	mg/l	6/28/2018 14:02:39	
ICB1	S	Ammonia-N	P	0.0225	mg/l	6/28/2018 14:02:40	
CCV1	S	Ammonia-N	P	0.9523	mg/l	6/28/2018 14:02:41	
CCB1	S	Ammonia-N	P	0.0204	mg/l	6/28/2018 14:02:42	
PB110690BL	S	Ammonia-N	P	0.0213	mg/l	6/28/2018 14:02:43	
PB110690BS	S	Ammonia-N	P	0.9599	mg/l	6/28/2018 14:02:44	
J3743-01	S	Ammonia-N	P	1.111	mg/l	6/28/2018 14:02:45	
J3743-01DUP	S	Ammonia-N	P	1.1161	mg/l	6/28/2018 14:02:46	
J3743-01MS	S	Ammonia-N	P	2.0399	mg/l	6/28/2018 14:02:47	
J3743-01MSD	S	Ammonia-N	P	2.0343	mg/l	6/28/2018 14:02:48	
CCV2	S	Ammonia-N	P	0.9595	mg/l	6/28/2018 14:02:49	
CCB2	S	Ammonia-N	P	0.0228	mg/l	6/28/2018 14:02:50	