

LB97463

Test results

Aquakem 7.2AQ1

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

8/22/2018 10:23

Test: Ammonia-N *mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.988	0.0	0.238	
ICB1	0.028	0.0	0.046	
CCV1	0.932	0.0	0.227	
CCB1	0.022	0.0	0.045	
PB112273BL	0.031	0.0	0.047	
PB112273BS	0.962	0.0	0.233	
J4569-01	0.291	0.0	0.099	
J4569-01DUP	0.278	0.0	0.096	
J4569-01MS	1.202	0.0	0.281	
J4569-01MSD	1.173	0.0	0.275	
CCV2	0.974	0.0	0.235	
CCB2	0.025	0.0	0.045	

N 12
Mean 0.576
SD 0.4982
CV% 86.56

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 22 09:36:24 2018

Wed Aug 22 10:18:33 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	0.1078	mg/l	8/22/2018 9:36:24	
0.2PPM	A	Ammonia-N	P	0.2	mg/l	8/22/2018 9:36:25	
0.4PPM	A	Ammonia-N	P	0.4208	mg/l	8/22/2018 9:36:26	
1.0PPM	A	Ammonia-N	P	0.9853	mg/l	8/22/2018 9:36:27	
1.3PPM	A	Ammonia-N	P	1.2834	mg/l	8/22/2018 9:36:28	
2.0PPM	A	Ammonia-N	P	2.0361	mg/l	8/22/2018 9:36:29	
ICV1	S	Ammonia-N	P	0.9882	mg/l	8/22/2018 10:13:38	
ICB1	S	Ammonia-N	P	0.0283	mg/l	8/22/2018 10:13:39	
CCV1	S	Ammonia-N	P	0.9319	mg/l	8/22/2018 10:13:40	
CCB1	S	Ammonia-N	P	0.0223	mg/l	8/22/2018 10:13:41	
PB112273BL	S	Ammonia-N	P	0.0313	mg/l	8/22/2018 10:13:42	
PB112273BS	S	Ammonia-N	P	0.9624	mg/l	8/22/2018 10:13:43	
J4569-01	S	Ammonia-N	P	0.2906	mg/l	8/22/2018 10:13:44	
J4569-01DUP	S	Ammonia-N	P	0.2777	mg/l	8/22/2018 10:13:45	
J4569-01MS	S	Ammonia-N	P	1.2022	mg/l	8/22/2018 10:13:46	
J4569-01MSD	S	Ammonia-N	P	1.1728	mg/l	8/22/2018 10:13:47	
CCV2	S	Ammonia-N	P	0.9737	mg/l	8/22/2018 10:13:48	
CCB2	S	Ammonia-N	P	0.0248	mg/l	8/22/2018 10:13:49	

CHEMTECH
284 Sheffield Street,
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8/22/2018 9:47

Test Ammonia-N

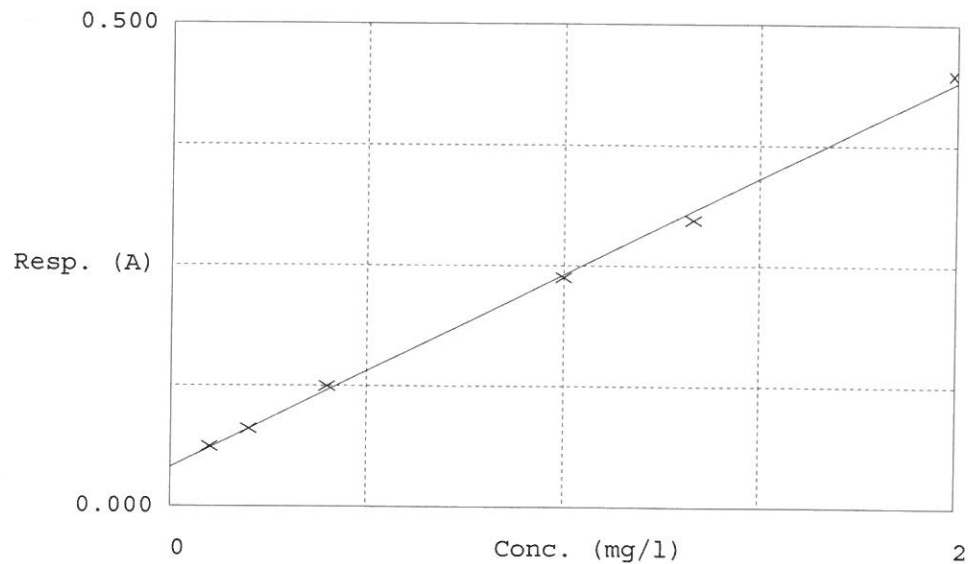
Accepted 8/22/2018 9:47

Factor 4.995

Bias 0.040

Coeff. of det. 0.998374

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.062	0.1078	0.1000	
2	NH3-2PPM	0.080	0.2000	0.2000	
3	NH3-2PPM	0.125	0.4208	0.4000	
4	NH3-2PPM	0.238	0.9853	1.0000	
5	NH3-2PPM	0.297	1.2834	1.3333	
6	NH3-2PPM	0.448	2.0361	2.0000	