LB88306

Test results | Aquakem 7.2AQ1 | Page: 1

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

6/23/2017 10:51

Test: Ammonia-N

Sample Id	Result mg/L	Dil. 1 +	Response	Errors
ICV1	1.018	0.0	0.274	
ICB1	0.058	0.0	0.051	
CCV1	0.998	0.0	0.270	
CCB1	0.053	0.0	0.050	
PB100055BL	0.053	0.0	0.050	
PB100055BS	1.003	0.0	0.271	
I3844-01	0.397	0.0	0.130	
I3844-01DUP	0.401	0.0	0.131	
I3844-01MS	1.316	0.0	0.343	
I3844-01MSD	1.304	0.0	0.341	
CCV2	0.989	0.0	0.267	
CCB2	0.046	0.0	0.048	

N	12
Mean	0.636
SD	0.5150
CV%	80.94

Aquakem v. 7.2AQ1

A12

Results from time period:

Fri Jun 23 09:49:53 2017

Fri Jun 23 10:45:05 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1127	mg/l	6/23/2017 10:10:46	
0.2PPM	A	Ammonia-I	P	0.2093	mg/l	6/23/2017 10:10:47	
0.4PPM	A	Ammonia-I	P	0.3949	mg/l	6/23/2017 10:10:48	
1.0PPM	A	Ammonia-I	P	0.9813	mg/l	6/23/2017 10:10:49	
1.3PPM	A	Ammonia-I	P	1.3123	mg/l	6/23/2017 10:10:50	
2.0PPM	A	Ammonia-I	P	2.0228	mg/l	6/23/2017 10:10:51	
ICV1	S	Ammonia-I	P	1.0179	mg/l	6/23/2017 10:41:49	
ICB1	S	Ammonia-I	P	0.0581	mg/l	6/23/2017 10:41:50	
CCV1	S	Ammonia-I	P	0.9983	mg/l	6/23/2017 10:41:51	
CCB1	S	Ammonia-I	P	0.0534	mg/l	6/23/2017 10:41:52	
PB100055BL	S	Ammonia-I	P	0.0528	mg/l	6/23/2017 10:41:53	
PB100055BS	S	Ammonia-I	P	1.003	mg/l	6/23/2017 10:41:54	
I3844-01	S	Ammonia-I	P	0.3973	mg/l	6/23/2017 10:41:55	
I3844-01DUP	S	Ammonia-I	P	0.401	mg/l	6/23/2017 10:41:56	
I3844-01MS	S	Ammonia-I	P	1.3158	mg/l	6/23/2017 10:41:57	
I3844-01MSD	S	Ammonia-I	P	1.3037	mg/l	6/23/2017 10:41:58	
CCV2	S	Ammonia-I	P	0.9888	mg/l	6/23/2017 10:41:59	
CCB2	S	Ammonia-I	P	0.0461	mg/l	6/23/2017 10:42:00	

CB33306

Calibration results Aquakem 7.2AQ1 Page: 1

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6/23/2017 10:12

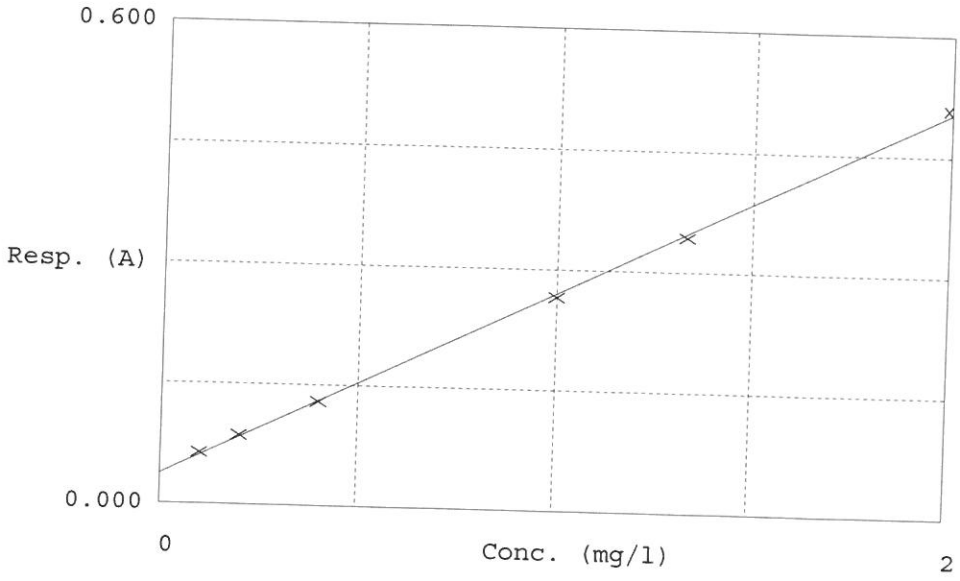
Test Ammonia-N

Accepted 6/23/2017 10:12

Factor 4.298
Bias 0.037

Coeff. of det. 0.999426

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.064	0.1127	0.1000	
2	NH3-2PPM	0.086	0.2093	0.2000	
3	NH3-2PPM	0.129	0.3949	0.4000	
4	NH3-2PPM	0.266	0.9813	1.0000	
5	NH3-2PPM	0.343	1.3123	1.3333	
6	NH3-2PPM	0.508	2.0228	2.0000	