

===== 1326898 =====
Test results

Aquakem 7.2AQ1

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

4/14/2017 14:53

Test: Ammonia-N

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	0.991	0.0	0.241	
ICB1	0.041	0.0	0.041	
CCV1	0.989	0.0	0.241	
CCB1	0.045	0.0	0.042	
PB98244BL	0.040	0.0	0.041	
PB98244BS	0.995	0.0	0.242	
I2663-01	0.596	0.0	0.158	
I2663-01DUP	0.598	0.0	0.158	
I2663-01MS	1.621	0.0	0.374	
I2663-01MSD	1.630	0.0	0.376	
I2666-01	0.495	0.0	0.137	
CCV2	0.978	0.0	0.239	
CCB2	0.040	0.0	0.041	

N	13
Mean	0.697
SD	0.5658
CV%	81.21

LB 86 898

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 14 14:07:18 2017

Fri Apr 14 14:43:16 2017

AC

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1147	mg/l	4/14/2017 14:07:18	
0.2PPM	A	Ammonia-I	P	0.2152	mg/l	4/14/2017 14:07:19	
0.4PPM	A	Ammonia-I	P	0.3904	mg/l	4/14/2017 14:07:20	
1.0PPM	A	Ammonia-I	P	0.9764	mg/l	4/14/2017 14:07:21	
1.3PPM	A	Ammonia-I	P	1.3088	mg/l	4/14/2017 14:07:22	
2.0PPM	A	Ammonia-I	P	2.0278	mg/l	4/14/2017 14:07:23	
ICV1	S	Ammonia-I	P	0.9912	mg/l	4/14/2017 14:38:21	
ICB1	S	Ammonia-I	P	0.041	mg/l	4/14/2017 14:38:22	
CCV1	S	Ammonia-I	P	0.989	mg/l	4/14/2017 14:38:23	
CCB1	S	Ammonia-I	P	0.0455	mg/l	4/14/2017 14:38:24	
PB98244BL	S	Ammonia-I	P	0.0401	mg/l	4/14/2017 14:38:25	
PB98244BS	S	Ammonia-I	P	0.9946	mg/l	4/14/2017 14:38:26	
I2663-01	S	Ammonia-I	P	0.5957	mg/l	4/14/2017 14:38:27	
I2663-01DUP	S	Ammonia-I	P	0.5977	mg/l	4/14/2017 14:38:28	
I2663-01MS	S	Ammonia-I	P	1.6207	mg/l	4/14/2017 14:38:29	
I2663-01MSD	S	Ammonia-I	P	1.6296	mg/l	4/14/2017 14:38:30	
I2666-01	S	Ammonia-I	P	0.4947	mg/l	4/14/2017 14:38:31	
CCV2	S	Ammonia-I	P	0.978	mg/l	4/14/2017 14:38:32	
CCB2	S	Ammonia-I	P	0.0396	mg/l	4/14/2017 14:43:15	

LB86898

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
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4/14/2017 14:10

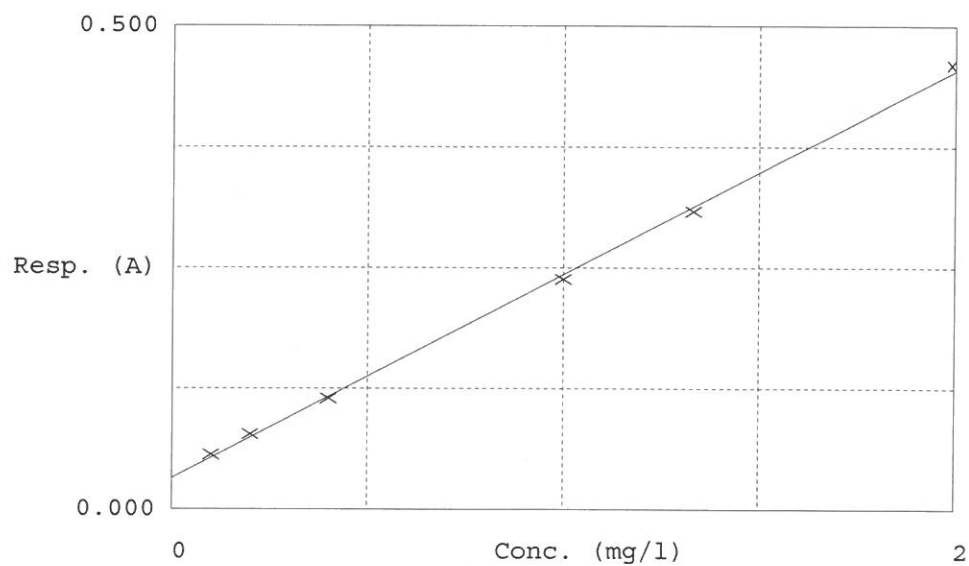
Test Ammonia-N

Accepted 4/14/2017 14:10

Factor 4.742
Bias 0.032

Coeff. of det. 0.999110

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.057	0.1147	0.1000	
2	NH3-2PPM	0.078	0.2152	0.2000	
3	NH3-2PPM	0.115	0.3904	0.4000	
4	NH3-2PPM	0.238	0.9764	1.0000	
5	NH3-2PPM	0.308	1.3088	1.3333	
6	NH3-2PPM	0.460	2.0278	2.0000	