

LB92487

Test results

Aquakem 7.2AQ1

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

1/5/2018 11:23

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.921	0.0	0.210	
ICB1	0.008	0.0	0.029	
CCV1	0.943	0.0	0.215	
CCB1	0.007	0.0	0.029	
PB105491BL	0.012	0.0	0.030	
PB105491BS	0.907	0.0	0.207	
J1036-01	1.247	0.0	0.275	
J1036-01DUP	1.270	0.0	0.279	
J1036-01MS	2.190	0.0	0.462	Test limit high
J1036-01MSD	2.235	0.0	0.470	Test limit high
J1036-02	1.266	0.0	0.279	
CCV2	0.966	0.0	0.219	
CCB2	0.015	0.0	0.031	

N 13
Mean 0.922
SD 0.7639
CV% 82.85

AK

LB92487

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 05 10:16:10 2018

Fri Jan 05 11:21:53 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1029	mg/l	1/5/2018 10:16:10	
0.2PPM	A	Ammonia-I	P	0.1926	mg/l	1/5/2018 10:16:11	
0.4PPM	A	Ammonia-I	P	0.3862	mg/l	1/5/2018 10:16:12	
1.0PPM	A	Ammonia-I	P	1.0226	mg/l	1/5/2018 10:16:13	
1.3PPM	A	Ammonia-I	P	1.3444	mg/l	1/5/2018 10:16:14	
2.0PPM	A	Ammonia-I	P	1.9847	mg/l	1/5/2018 10:16:15	
ICV1	S	Ammonia-I	P	0.9209	mg/l	1/5/2018 11:16:58	
ICB1	S	Ammonia-I	P	0.0081	mg/l	1/5/2018 11:16:59	
CCV1	S	Ammonia-I	P	0.9435	mg/l	1/5/2018 11:17:00	
CCB1	S	Ammonia-I	P	0.0071	mg/l	1/5/2018 11:17:01	
PB105491BL	S	Ammonia-I	P	0.0116	mg/l	1/5/2018 11:17:02	
PB105491BS	S	Ammonia-I	P	0.9072	mg/l	1/5/2018 11:17:03	
J1036-01	S	Ammonia-I	P	1.2466	mg/l	1/5/2018 11:17:04	
J1036-01DUP	S	Ammonia-I	P	1.2699	mg/l	1/5/2018 11:17:05	
J1036-01MS	S	Ammonia-I	P	2.19	mg/l	1/5/2018 11:17:06	
J1036-01MSD	S	Ammonia-I	P	2.2348	mg/l	1/5/2018 11:17:07	
J1036-02	S	Ammonia-I	P	1.2663	mg/l	1/5/2018 11:17:08	
CCV2	S	Ammonia-I	P	0.9657	mg/l	1/5/2018 11:17:09	
CCB2	S	Ammonia-I	P	0.015	mg/l	1/5/2018 11:21:52	

CHEMTECH
 284 Sheffield Street,
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1/5/2018 10:50

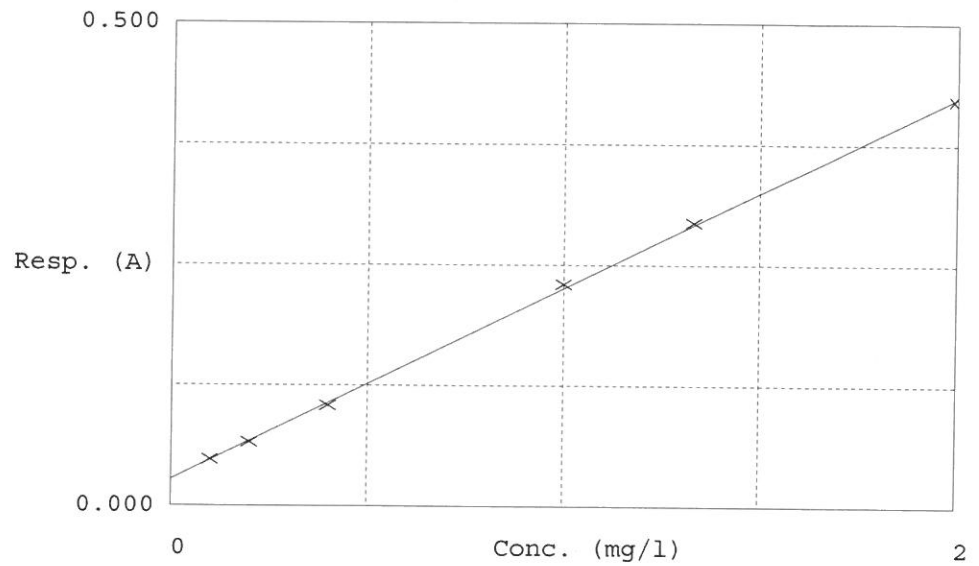
Test Ammonia-N

Accepted 1/5/2018 10:50

Factor 5.047
 Bias 0.028

Coeff. of det. 0.999595

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	NH3-2PPM	0.048	0.1029	0.1000	
2	NH3-2PPM	0.066	0.1926	0.2000	
3	NH3-2PPM	0.104	0.3862	0.4000	
4	NH3-2PPM	0.230	1.0226	1.0000	
5	NH3-2PPM	0.294	1.3444	1.3333	
6	NH3-2PPM	0.421	1.9847	2.0000	