

LB86287

Test results

Aquakem 7.2AQ1

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

3/10/2017 10:29

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.943	0.0	0.249	
ICB1	0.017	0.0	0.041	
CCV1	0.920	0.0	0.243	
CCB1	0.012	0.0	0.040	
PB97475BS	0.952	0.0	0.251	
I2154-01	0.307	0.0	0.106	
I2154-01DUP	0.305	0.0	0.106	
I2154-01MS	1.333	0.0	0.336	
I2154-01MSD	1.343	0.0	0.338	
I2155-01	0.448	0.0	0.138	
I2156-01	0.392	0.0	0.125	
I2157-01	0.451	0.0	0.138	
PB97475BL	0.020	0.0	0.042	
CCV2	0.944	0.0	0.249	
CCB2	0.022	0.0	0.042	

N	15
Mean	0.560
SD	0.4740
CV%	84.57

CB86287

Aquakem v. 7.2AQ1

Results from time period:

AK

Fri Mar 10 09:26:03 2017

Fri Mar 10 10:28:10 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-I	P	0.1181	mg/l	3/10/2017 9:26:03	
0.2PPM	A	Ammonia-I	P	0.1931	mg/l	3/10/2017 9:26:04	
0.4PPM	A	Ammonia-I	P	0.399	mg/l	3/10/2017 9:26:05	
1.0PPM	A	Ammonia-I	P	0.9963	mg/l	3/10/2017 9:26:06	
1.3PPM	A	Ammonia-I	P	1.3085	mg/l	3/10/2017 9:26:07	
2.0PPM	A	Ammonia-I	P	2.0184	mg/l	3/10/2017 9:26:08	
ICV1	S	Ammonia-I	P	0.9426	mg/l	3/10/2017 10:02:00	
ICB1	S	Ammonia-I	P	0.0166	mg/l	3/10/2017 10:02:01	
CCV1	S	Ammonia-I	P	0.9198	mg/l	3/10/2017 10:02:02	
CCB1	S	Ammonia-I	P	0.0124	mg/l	3/10/2017 10:02:03	
PB97475BS	S	Ammonia-I	P	0.952	mg/l	3/10/2017 10:02:05	
I2154-01	S	Ammonia-I	P	0.3068	mg/l	3/10/2017 10:02:06	
I2154-01DUP	S	Ammonia-I	P	0.3055	mg/l	3/10/2017 10:02:07	
I2154-01MS	S	Ammonia-I	P	1.3326	mg/l	3/10/2017 10:02:08	
I2154-01MSD	S	Ammonia-I	P	1.3434	mg/l	3/10/2017 10:02:09	
I2155-01	S	Ammonia-I	P	0.4481	mg/l	3/10/2017 10:02:10	
I2156-01	S	Ammonia-I	P	0.392	mg/l	3/10/2017 10:02:11	
I2157-01	S	Ammonia-I	P	0.4506	mg/l	3/10/2017 10:08:39	
PB97475BL	S	Ammonia-I	P	0.0195	mg/l	3/10/2017 10:28:08	
CCV2	S	Ammonia-I	P	0.9436	mg/l	3/10/2017 10:28:09	
CCB2	S	Ammonia-I	P	0.0218	mg/l	3/10/2017 10:28:10	

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3/10/2017 9:30

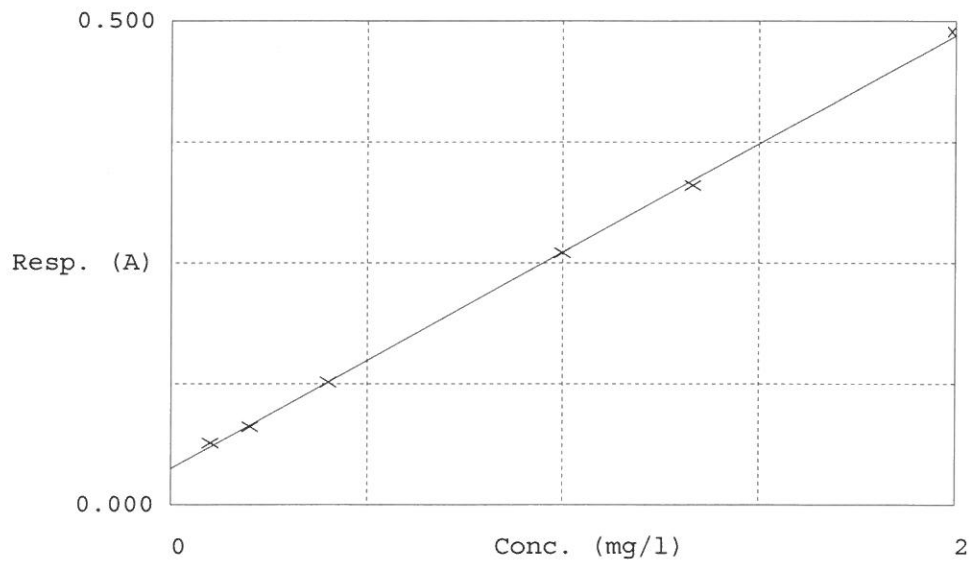
Test Ammonia-N

Accepted 3/10/2017 9:30

Factor 4.469
Bias 0.038

Coeff. of det. 0.999514

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.064	0.1181	0.1000	
2	NH3-2PPM	0.081	0.1931	0.2000	
3	NH3-2PPM	0.127	0.3990	0.4000	
4	NH3-2PPM	0.261	0.9963	1.0000	
5	NH3-2PPM	0.330	1.3085	1.3333	
6	NH3-2PPM	0.489	2.0184	2.0000	