LB90056

Test results | Aquakem 7.2AQ1 | Page: 1

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

9/13/2017 17:30

Test: Ammonia-N mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.909	0.0	0.228	
ICB1	0.087	0.0	0.051	
CCV1	0.923	0.0	0.232	
CCB1	0.082	0.0	0.050	
PB102321BL	0.086	0.0	0.051	
PB102321BS	0.907	0.0	0.228	
I5129-01	0.331	0.0	0.104	
I5129-01DUP	0.347	0.0	0.107	
I5129-01MS	1.162	0.0	0.283	
I5129-01MSD	1.079	0.0	0.265	
CCV2	0.999	0.0	0.248	
CCB2	0.093	0.0	0.053	

N	12
Mean	0.584
SD	0.4455
CV%	76.30

Aquakem v. 7.2AQ1
Results from time period:
Wed Sep 13 17:11:17 2017
Wed Sep 13 17:19:48 2017

LB900056

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1063	mg/l	9/13/2017 9:29:09	
0.2PPM	A	Ammonia-N	P	0.2046	mg/l	9/13/2017 9:29:10	
0.4PPM	A	Ammonia-N	P	0.3949	mg/l	9/13/2017 9:29:11	
1.0PPM	A	Ammonia-N	P	1.0286	mg/l	9/13/2017 9:29:12	
1.3PPM	A	Ammonia-N	P	1.2722	mg/l	9/13/2017 9:29:13	
2.0PPM	A	Ammonia-N	P	2.0267	mg/l	9/13/2017 9:29:14	
ICV1	S	Ammonia-N	P	0.9089	mg/l	9/13/2017 17:11:17	
ICB1	S	Ammonia-N	P	0.087	mg/l	9/13/2017 17:11:20	
CCV1	S	Ammonia-N	P	0.9233	mg/l	9/13/2017 17:11:22	
CCB1	S	Ammonia-N	P	0.0822	mg/l	9/13/2017 17:11:23	
PB102321BL	S	Ammonia-N	P	0.0863	mg/l	9/13/2017 17:11:26	
PB102321BS	S	Ammonia-N	P	0.9074	mg/l	9/13/2017 17:11:28	
I5129-01	S	Ammonia-N	P	0.3314	mg/l	9/13/2017 17:19:41	
I5129-01DUP	S	Ammonia-N	P	0.3468	mg/l	9/13/2017 17:19:42	
I5129-01MS	S	Ammonia-N	P	1.1616	mg/l	9/13/2017 17:19:43	
I5129-01MSD	S	Ammonia-N	P	1.0787	mg/l	9/13/2017 17:19:44	
CCV2	S	Ammonia-N	P	0.9987	mg/l	9/13/2017 17:19:45	
CCB2	S	Ammonia-N	P	0.0935	mg/l	9/13/2017 17:19:46	

LB900576

Calibration results | Aquakem 7.2AQ1 | Page: 1

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

9/13/2017 9:35

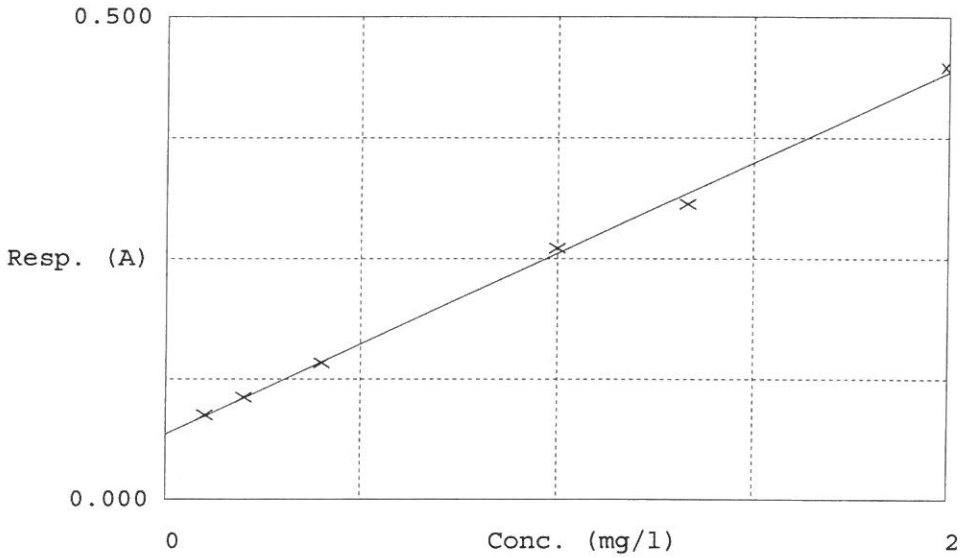
Test Ammonia-N

Accepted 9/13/2017 9:35

Factor 5.336
Bias 0.068

Coeff. of det. 0.998064

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.088	0.1063	0.1000	
2	NH3-2PPM	0.106	0.2046	0.2000	
3	NH3-2PPM	0.142	0.3949	0.4000	
4	NH3-2PPM	0.261	1.0286	1.0000	
5	NH3-2PPM	0.306	1.2722	1.3333	
6	NH3-2PPM	0.448	2.0267	2.0000	