

4389227

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

8/3/2017 10:27

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.948	0.0	0.355	
ICB1	-0.006	0.0	0.139	
CCV1	0.923	0.0	0.349	
CCB1	-0.017	0.0	0.136	
PB101193BL	-0.013	0.0	0.137	
PB101193BS	0.961	0.0	0.358	
I4566-01	9.151	0.0	2.214	Test limit high
I4566-01DUP	9.219	0.0	2.230	Test limit high
I4566-01MS	10.153	0.0	2.442	Test limit high
I4566-01MSD	10.239	0.0	2.461	Test limit high
CCV2	0.980	0.0	0.362	
CCB2	-0.012	0.0	0.137	
I4566-01DLX10	0.906	0.0	0.345	
I4566-01DUPDLX10	0.893	0.0	0.342	
I4566-01MSDLX10	0.983	0.0	0.363	
I4566-01MSDDLX10	1.012	0.0	0.369	
CCV3	0.952	0.0	0.356	
CCB3	-0.015	0.0	0.137	

N	18
Mean	2.625
SD	3.9163
CV%	149.17

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 03 08:29:24 2017

Thu Aug 03 10:13:51 2017

CB 89227

AK

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time
0.1PPM	A	Ammonia-N	P	0.1149	mg/l	8/3/2017 8:57:04
0.2PPM	A	Ammonia-N	P	0.1879	mg/l	8/3/2017 8:57:05
0.4PPM	A	Ammonia-N	P	0.3959	mg/l	8/3/2017 8:57:06
1.0PPM	A	Ammonia-N	P	1.0009	mg/l	8/3/2017 8:57:07
1.3PPM	A	Ammonia-N	P	1.3319	mg/l	8/3/2017 8:57:08
2.0PPM	A	Ammonia-N	P	2.0018	mg/l	8/3/2017 8:57:09
ICV1	S	Ammonia-N	P	0.9483	mg/l	8/3/2017 9:35:35
ICB1	S	Ammonia-N	P	-0.0063	mg/l	8/3/2017 9:35:36
CCV1	S	Ammonia-N	P	0.923	mg/l	8/3/2017 9:35:37
CCB1	S	Ammonia-N	P	-0.0168	mg/l	8/3/2017 9:35:38
PB101193BL	S	Ammonia-N	P	-0.013	mg/l	8/3/2017 9:35:39
PB101193BS	S	Ammonia-N	P	0.9613	mg/l	8/3/2017 9:35:40
I4566-01	S	Ammonia-N	P	9.1505	mg/l	8/3/2017 9:35:41
I4566-01DUP	S	Ammonia-N	P	9.2189	mg/l	8/3/2017 9:35:42
I4566-01MS	S	Ammonia-N	P	10.1534	mg/l	8/3/2017 9:35:43
I4566-01MSD	S	Ammonia-N	P	10.2391	mg/l	8/3/2017 9:35:44
CCV2	S	Ammonia-N	P	0.9797	mg/l	8/3/2017 9:35:45
CCB2	S	Ammonia-N	P	-0.0123	mg/l	8/3/2017 9:35:46
I4566-01DLX10	S	Ammonia-N	P	0.9058	mg/l	8/3/2017 10:13:46
I4566-01DUPDLX10	S	Ammonia-N	P	0.8934	mg/l	8/3/2017 10:13:47
I4566-01MSDLX10	S	Ammonia-N	P	0.9827	mg/l	8/3/2017 10:13:48
I4566-01MSDDLX10	S	Ammonia-N	P	1.012	mg/l	8/3/2017 10:13:49
CCV3	S	Ammonia-N	P	0.9516	mg/l	8/3/2017 10:13:50
CCB3	S	Ammonia-N	P	-0.0147	mg/l	8/3/2017 10:13:51

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

8/3/2017 9:03

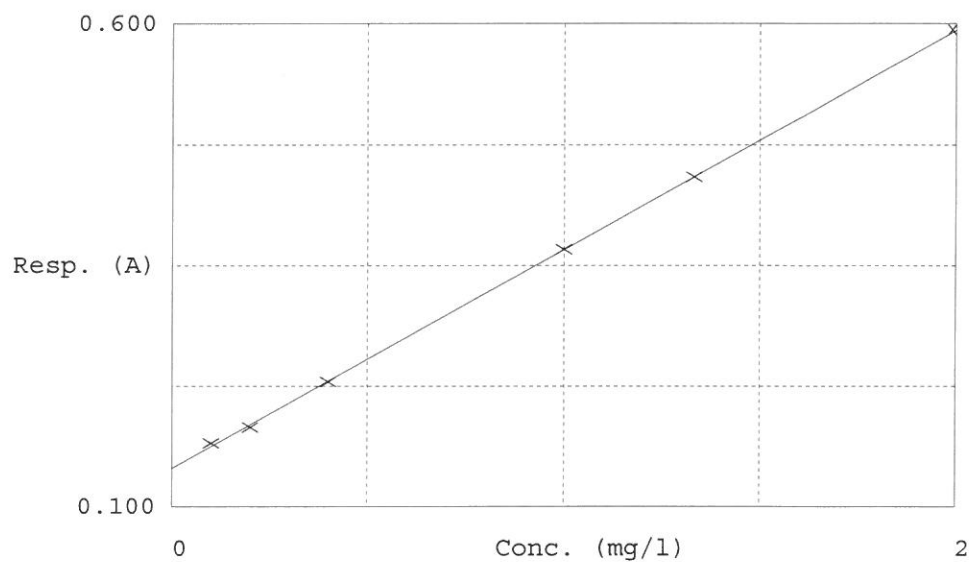
Test Ammonia-N

Accepted 8/3/2017 9:03

Factor 4.411
Bias 0.140

Coeff. of det. 0.999858

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.166	0.1149	0.1000	
2	NH3-2PPM	0.183	0.1879	0.2000	
3	NH3-2PPM	0.230	0.3959	0.4000	
4	NH3-2PPM	0.367	1.0009	1.0000	
5	NH3-2PPM	0.442	1.3319	1.3333	
6	NH3-2PPM	0.594	2.0018	2.0000	