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Test results

Aquakem 7.2AQ1

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

10/17/2017 17:12

Test: Ammonia-N

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.006	0.0	0.212	
ICB1	0.007	0.0	0.023	
CCV1	1.020	0.0	0.214	
CCB1	0.006	0.0	0.023	
PB103258BL	0.003	0.0	0.022	
PB103258BS	0.954	0.0	0.202	
I5857-01	0.174	0.0	0.054	
I5857-01DUP	0.132	0.0	0.046	
I5857-01MS	0.983	0.0	0.207	
I5857-01MSD	1.002	0.0	0.211	
CCV2	0.987	0.0	0.208	
CCB2	0.028	0.0	0.027	

N	12
Mean	0.525
SD	0.4906
CV%	93.42

LB90885

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
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10/17/2017 16:32

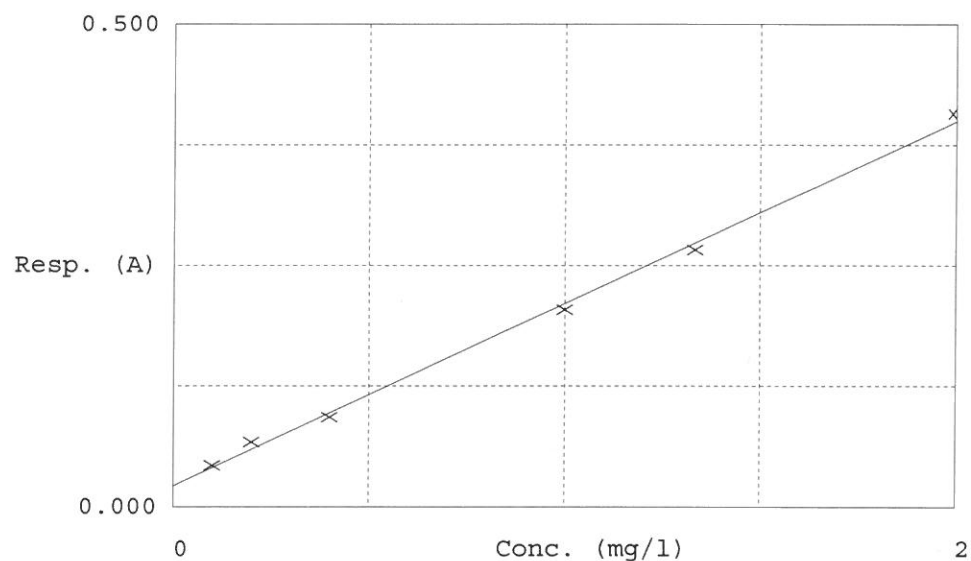
Test Ammonia-N

Accepted 10/17/2017 16:32

Factor 5.293
Bias 0.022

Coeff. of det. 0.997588

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.043	0.1121	0.1000	
2	NH3-2PPM	0.067	0.2408	0.2000	
3	NH3-2PPM	0.093	0.3764	0.4000	
4	NH3-2PPM	0.204	0.9664	1.0000	
5	NH3-2PPM	0.266	1.2956	1.3333	
6	NH3-2PPM	0.407	2.0420	2.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 17 16:31:38 2017

Tue Oct 17 17:09:30 2017

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.1121	mg/l	10/17/2017 16:31:38	
0.2PPM	A	Ammonia-N	P	0.2408	mg/l	10/17/2017 16:31:39	
0.4PPM	A	Ammonia-N	P	0.3764	mg/l	10/17/2017 16:31:40	
1.0PPM	A	Ammonia-N	P	0.9664	mg/l	10/17/2017 16:31:41	
1.3PPM	A	Ammonia-N	P	1.2956	mg/l	10/17/2017 16:31:42	
2.0PPM	A	Ammonia-N	P	2.042	mg/l	10/17/2017 16:31:43	
ICV1	S	Ammonia-N	P	1.0064	mg/l	10/17/2017 16:58:46	
ICB1	S	Ammonia-N	P	0.007	mg/l	10/17/2017 16:58:48	
CCV1	S	Ammonia-N	P	1.0196	mg/l	10/17/2017 16:58:51	
CCB1	S	Ammonia-N	P	0.0055	mg/l	10/17/2017 16:58:52	
PB103258BL	S	Ammonia-N	P	0.0025	mg/l	10/17/2017 16:58:55	
PB103258BS	S	Ammonia-N	P	0.9541	mg/l	10/17/2017 16:58:56	
I5857-01	S	Ammonia-N	P	0.1741	mg/l	10/17/2017 17:09:20	
I5857-01DUP	S	Ammonia-N	P	0.1317	mg/l	10/17/2017 17:09:21	
I5857-01MS	S	Ammonia-N	P	0.9835	mg/l	10/17/2017 17:09:23	
I5857-01MSD	S	Ammonia-N	P	1.0016	mg/l	10/17/2017 17:09:24	
CCV2	S	Ammonia-N	P	0.9873	mg/l	10/17/2017 17:09:27	
CCB2	S	Ammonia-N	P	0.0282	mg/l	10/17/2017 17:09:28	