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

10/1/2018 14:44

Test: Ammonia-N *mg/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.006	0.0	0.205	
ICB1	0.001	0.0	0.035	
CCV1	0.942	0.0	0.194	
CCB1	-0.001	0.0	0.035	
PB113357BL	0.002	0.0	0.035	
PB113357BS	1.058	0.0	0.214	
J5145-01	0.160	0.0	0.062	
J5145-01DUP	0.221	0.0	0.072	
J5145-01MS	1.051	0.0	0.213	
J5145-01MSD	1.092	0.0	0.220	
CCV2	0.932	0.0	0.193	
CCB2	0.004	0.0	0.036	

N	12
Mean	0.539
SD	0.5021
CV%	93.18

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 01 14:17:06 2018

Mon Oct 01 14:43:54 2018

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.1PPM	A	Ammonia-N	P	0.0976	mg/l	10/1/2018 14:17:06	
0.2PPM	A	Ammonia-N	P	0.1968	mg/l	10/1/2018 14:17:07	
0.4PPM	A	Ammonia-N	P	0.3922	mg/l	10/1/2018 14:17:08	
1.0PPM	A	Ammonia-N	P	1.0016	mg/l	10/1/2018 14:17:09	
1.3PPM	A	Ammonia-N	P	1.365	mg/l	10/1/2018 14:17:10	
2.0PPM	A	Ammonia-N	P	1.9801	mg/l	10/1/2018 14:17:11	
ICV1	S	Ammonia-N	P	1.006	mg/l	10/1/2018 14:43:43	
ICB1	S	Ammonia-N	P	0.0006	mg/l	10/1/2018 14:43:44	
CCV1	S	Ammonia-N	P	0.9424	mg/l	10/1/2018 14:43:45	
CCB1	S	Ammonia-N	P	-0.0015	mg/l	10/1/2018 14:43:46	
PB113357BL	S	Ammonia-N	P	0.0021	mg/l	10/1/2018 14:43:47	
PB113357BS	S	Ammonia-N	P	1.0578	mg/l	10/1/2018 14:43:48	
J5145-01	S	Ammonia-N	P	0.1598	mg/l	10/1/2018 14:43:49	
J5145-01DUP	S	Ammonia-N	P	0.2209	mg/l	10/1/2018 14:43:50	
J5145-01MS	S	Ammonia-N	P	1.0505	mg/l	10/1/2018 14:43:51	
J5145-01MSD	S	Ammonia-N	P	1.0922	mg/l	10/1/2018 14:43:52	
CCV2	S	Ammonia-N	P	0.9321	mg/l	10/1/2018 14:43:53	
CCB2	S	Ammonia-N	P	0.0041	mg/l	10/1/2018 14:43:54	

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10/1/2018 14:18

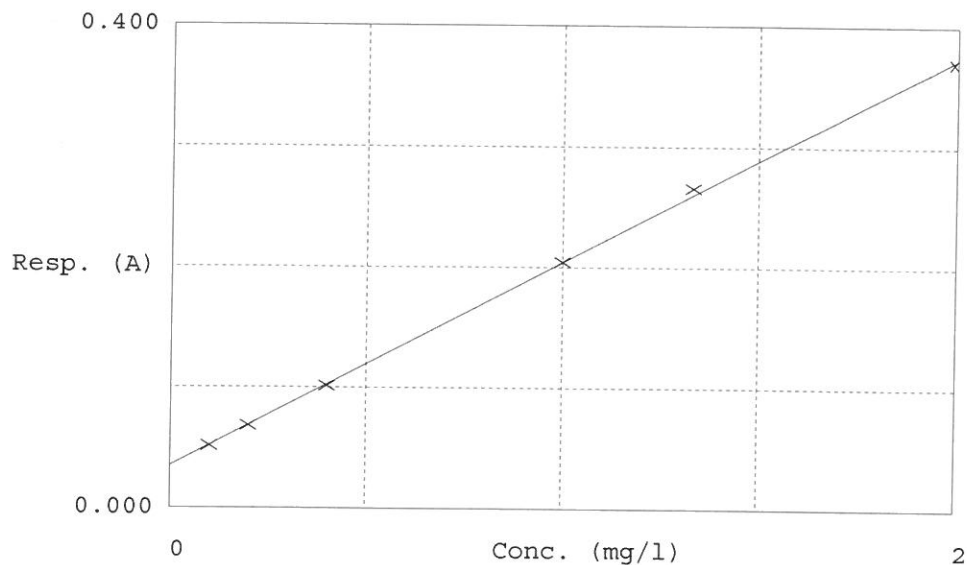
Test Ammonia-N

Accepted 10/1/2018 14:18

Factor 5.914
Bias 0.035

Coeff. of det. 0.999465

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	NH3-2PPM	0.052	0.0976	0.1000	
2	NH3-2PPM	0.068	0.1968	0.2000	
3	NH3-2PPM	0.101	0.3922	0.4000	
4	NH3-2PPM	0.204	1.0016	1.0000	
5	NH3-2PPM	0.266	1.3650	1.3333	
6	NH3-2PPM	0.370	1.9801	2.0000	