

LB119400

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : R

Instrument ID : Konelab

3/29/2022 12:10

Test: Ammonia-N

Sample Id	Result ^{W/L}	Dil. 1 +	Response	Errors
ICV1	0.954	0.0	0.166	
ICB1	0.012	0.0	0.016	
CCV1	0.940	0.0	0.164	
CCB1	0.010	0.0	0.015	
PB143714BL	0.012	0.0	0.016	
PB143714BS	0.956	0.0	0.167	
N1908-15	0.011	0.0	0.016	
N1908-15DUP	0.013	0.0	0.016	
N1908-15MS	1.034	0.0	0.179	
N1908-15MSD	1.006	0.0	0.175	
N1908-16	0.007	0.0	0.015	
CCV2	0.940	0.0	0.164	
CCB2	0.014	0.0	0.016	

N	13
Mean	0.455
SD	0.4989
CV%	109.71

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 29 11:33:42 2022

Tue Mar 29 12:09:38 2022

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.016	mg/l	3/29/2022 11:33:42	
0.1PPM	A	Ammonia-I P	0.1119	mg/l	3/29/2022 11:33:43	
0.2PPM	A	Ammonia-I P	0.1968	mg/l	3/29/2022 11:33:44	
0.4PPM	A	Ammonia-I P	0.392	mg/l	3/29/2022 11:33:45	
1.0PPM	A	Ammonia-I P	0.9911	mg/l	3/29/2022 11:33:46	
1.3PPM	A	Ammonia-I P	1.2922	mg/l	3/29/2022 11:33:47	
2.0PPM	A	Ammonia-I P	2.0332	mg/l	3/29/2022 11:33:48	
ICV1	S	Ammonia-I P	0.9545	mg/l	3/29/2022 12:01:44	
ICB1	S	Ammonia-I P	0.0123	mg/l	3/29/2022 12:01:46	
CCV1	S	Ammonia-I P	0.9401	mg/l	3/29/2022 12:01:48	
CCB1	S	Ammonia-I P	0.0103	mg/l	3/29/2022 12:01:50	
PB143714BL	S	Ammonia-I P	0.0123	mg/l	3/29/2022 12:01:52	
PB143714BS	S	Ammonia-I P	0.9555	mg/l	3/29/2022 12:01:54	
N1908-15	S	Ammonia-I P	0.0114	mg/l	3/29/2022 12:09:32	
N1908-15DUP	S	Ammonia-I P	0.0129	mg/l	3/29/2022 12:09:33	
N1908-15MS	S	Ammonia-I P	1.0342	mg/l	3/29/2022 12:09:34	
N1908-15MSD	S	Ammonia-I P	1.0063	mg/l	3/29/2022 12:09:35	
N1908-16	S	Ammonia-I P	0.0073	mg/l	3/29/2022 12:09:36	
CCV2	S	Ammonia-I P	0.9405	mg/l	3/29/2022 12:09:37	
CCB2	S	Ammonia-I P	0.0143	mg/l	3/29/2022 12:09:38	

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Reviewed by : 12

Instrument ID : Konelab

3/29/2022 11:35

Test Ammonia-N

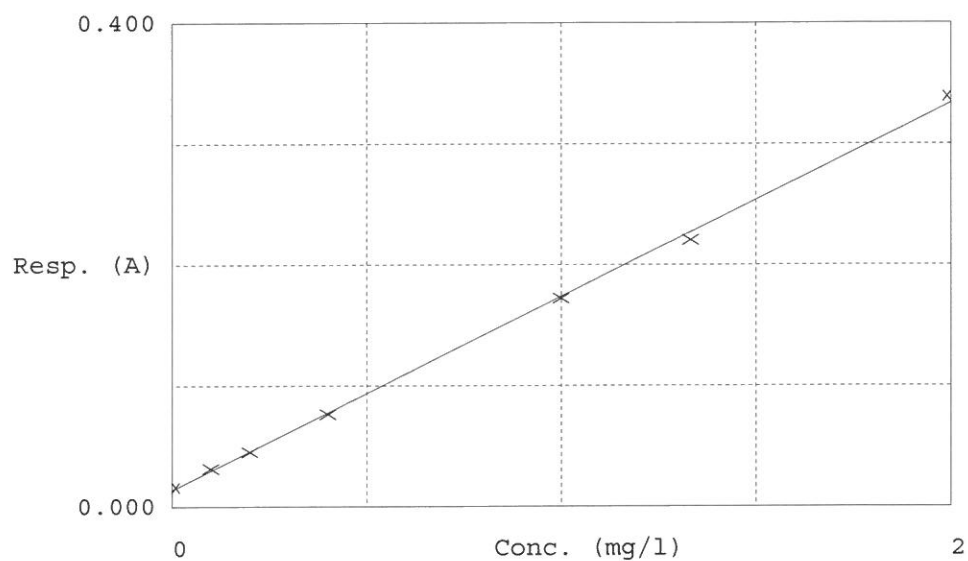
Accepted 3/29/2022 11:35

Factor 6.251

Bias 0.014

Coeff. of det. 0.999010

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0160	0.0000	-
2	NH3-2PPM	0.032	0.1119	0.1000	11.9
3	NH3-2PPM	0.045	0.1968	0.2000	-1.6
4	NH3-2PPM	0.076	0.3920	0.4000	-2.0
5	NH3-2PPM	0.172	0.9911	1.0000	-0.9
6	NH3-2PPM	0.220	1.2922	1.3333	-0.6
7	NH3-2PPM	0.339	2.0332	2.0000	1.7

12 3/29/22