

LB113297

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : AM Instrument ID : Konelab

3/1/2021 11:39

Test: Ammonia-N

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	1.010	0.0	0.168	
ICB1	0.010	0.0	0.017	
CCV1	0.918	0.0	0.154	
CCB1	0.006	0.0	0.017	
PB134823BL	0.014	0.0	0.018	
PB134823BS	0.979	0.0	0.164	
M1475-05	0.083	0.0	0.028	
M1475-05DUP	0.098	0.0	0.031	
M1475-05MS	0.959	0.0	0.161	
M1475-05MSD	0.923	0.0	0.155	
M1476-05	0.078	0.0	0.028	
CCV2	0.977	0.0	0.163	
CCB2	0.010	0.0	0.017	
N	13			
Mean	0.467			
SD	0.4780			
CV%	102.44			

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 01 09:18:19 2021

Mon Mar 01 11:37:05 2021

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I P	0.0075	mg/l	3/1/2021 10:03:28	
0.1PPM	A	Ammonia-I P	0.109	mg/l	3/1/2021 10:03:29	
0.2PPM	A	Ammonia-I P	0.198	mg/l	3/1/2021 10:03:30	
0.4PPM	A	Ammonia-I P	0.3952	mg/l	3/1/2021 10:03:31	
1.0PPM	A	Ammonia-I P	0.9829	mg/l	3/1/2021 10:03:32	
1.3PPM	A	Ammonia-I P	1.328	mg/l	3/1/2021 10:03:33	
2.0PPM	A	Ammonia-I P	2.0128	mg/l	3/1/2021 10:03:34	
ICV1	S	Ammonia-I P	1.01	mg/l	3/1/2021 11:27:23	
ICB1	S	Ammonia-I P	0.01	mg/l	3/1/2021 11:27:24	
CCV1	S	Ammonia-I P	0.9183	mg/l	3/1/2021 11:27:26	
CCB1	S	Ammonia-I P	0.0064	mg/l	3/1/2021 11:27:28	
PB134823BL	S	Ammonia-I P	0.0142	mg/l	3/1/2021 11:27:31	
PB134823BS	S	Ammonia-I P	0.9793	mg/l	3/1/2021 11:27:32	
M1475-05	S	Ammonia-I P	0.0831	mg/l	3/1/2021 11:27:33	
M1475-05DUP	S	Ammonia-I P	0.0978	mg/l	3/1/2021 11:36:56	
M1475-05MS	S	Ammonia-I P	0.9589	mg/l	3/1/2021 11:36:57	
M1475-05MSD	S	Ammonia-I P	0.9229	mg/l	3/1/2021 11:36:58	
M1476-05	S	Ammonia-I P	0.0775	mg/l	3/1/2021 11:37:01	
CCV2	S	Ammonia-I P	0.9774	mg/l	3/1/2021 11:37:03	
CCB2	S	Ammonia-I P	0.0099	mg/l	3/1/2021 11:37:04	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : Am Instrument ID : Konelab3/1/2021 10:07

Test Ammonia-N

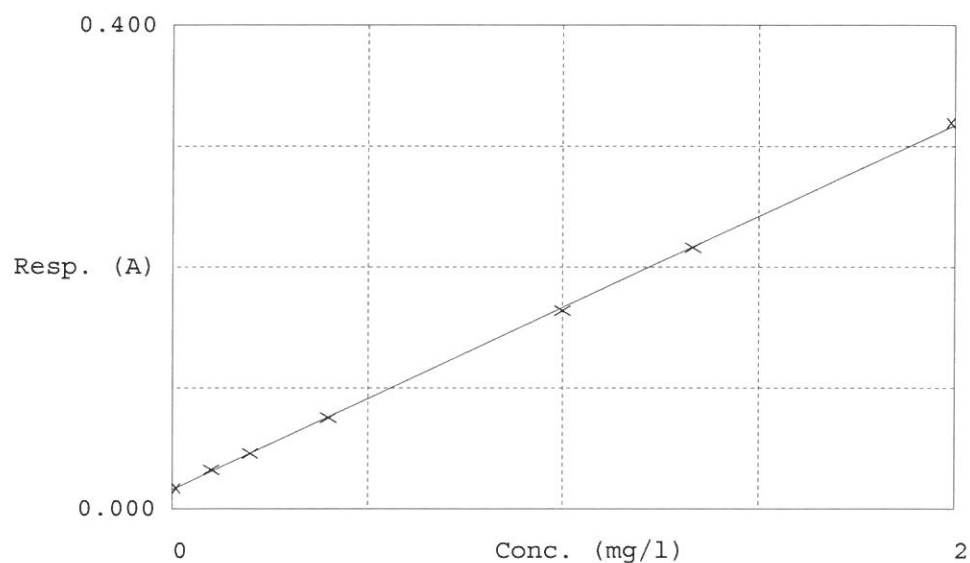
Accepted 3/1/2021 10:07

Factor 6.635

Bias 0.016

Coeff. of det. 0.999808

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.017	0.0075	0.0000	
2	NH3-2PPM	0.032	0.1090	0.1000	
3	NH3-2PPM	0.046	0.1980	0.2000	
4	NH3-2PPM	0.076	0.3952	0.4000	
5	NH3-2PPM	0.164	0.9829	1.0000	
6	NH3-2PPM	0.216	1.3280	1.3333	
7	NH3-2PPM	0.319	2.0128	2.0000	

1% DI

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02
103/01/2021
Am