

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : *SM* Instrument ID : Kon

6/9/2022 15:05

Test: Ammonia-N

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	1.032	0.0	0.223	
ICB1	0.023	0.0	0.029	
CCV1	1.033	0.0	0.223	
CCB1	0.022	0.0	0.028	
PB145406BL	0.019	0.0	0.028	
PB145406BS	1.015	0.0	0.220	
N3203-03	0.302	0.0	0.082	
N3203-03DUP	0.324	0.0	0.087	
N3203-03MS	1.373	0.0	0.289	
N3203-03MSD	1.377	0.0	0.289	
CCV2	1.063	0.0	0.229	
CCB2	0.024	0.0	0.029	

N	12
Mean	0.634
SD	0.5599
CV%	88.33

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 09 14:50:53 2022

Thu Jun 09 14:58:12 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0208	mg/l	6/9/2022 11:11	
0.1PPM	A	Ammonia-I	P	0.1077	mg/l	6/9/2022 11:11	
0.2PPM	A	Ammonia-I	P	0.2018	mg/l	6/9/2022 11:11	
0.4PPM	A	Ammonia-I	P	0.4011	mg/l	6/9/2022 11:11	
1.0PPM	A	Ammonia-I	P	0.9724	mg/l	6/9/2022 11:11	
1.3PPM	A	Ammonia-I	P	1.283	mg/l	6/9/2022 11:11	
2.0PPM	A	Ammonia-I	P	2.0466	mg/l	6/9/2022 11:11	
ICV1	S	Ammonia-I	P	1.0322	mg/l	6/9/2022 14:50	
ICB1	S	Ammonia-I	P	0.0234	mg/l	6/9/2022 14:50	
CCV1	S	Ammonia-I	P	1.0325	mg/l	6/9/2022 14:50	
CCB1	S	Ammonia-I	P	0.0216	mg/l	6/9/2022 14:51	
PB145406E	S	Ammonia-I	P	0.0191	mg/l	6/9/2022 14:51	
PB145406E	S	Ammonia-I	P	1.015	mg/l	6/9/2022 14:51	
N3203-03	S	Ammonia-I	P	0.3024	mg/l	6/9/2022 14:58	
N3203-03C	S	Ammonia-I	P	0.324	mg/l	6/9/2022 14:58	
N3203-03N	S	Ammonia-I	P	1.3734	mg/l	6/9/2022 14:58	
N3203-03N	S	Ammonia-I	P	1.3766	mg/l	6/9/2022 14:58	
CCV2	S	Ammonia-I	P	1.0627	mg/l	6/9/2022 14:58	
CCB2	S	Ammonia-I	P	0.0239	mg/l	6/9/2022 14:58	

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Reviewed by : 12 Instrument ID : Kor

6/9/2022 11:13

Test Ammonia-N

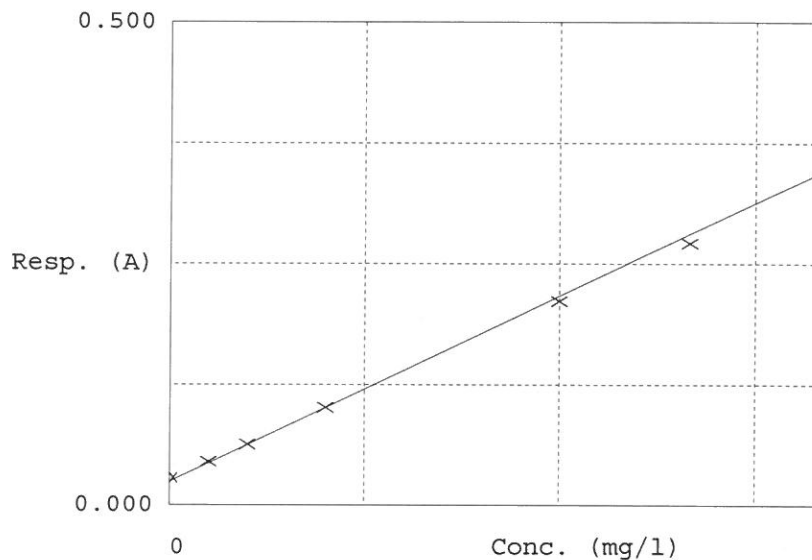
Accepted 6/9/2022 11:13

Factor 5.196

Bias 0.024

Coeff. of det. 0.998230

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.00PPM	0.028	0.0208	0.0000	-
2	NH3-2PPM	0.045	0.1077	0.1000	7.7
3	NH3-2PPM	0.063	0.2018	0.2000	0.8
4	NH3-2PPM	0.101	0.4011	0.4000	0.3
5	NH3-2PPM	0.211	0.9724	1.0000	-2.8
6	NH3-2PPM	0.271	1.2830	1.3333	-1.3
7	NH3-2PPM	0.418	2.0466	2.0000	2.3

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6/9/22