

LB113748

Test results

Aquakem 7.2AQ1

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

3/30/2021 12:53

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.985	0.0	0.177	
ICB1	0.022	0.0	0.013	
CCV1	0.972	0.0	0.175	
CCB1	0.027	0.0	0.014	
PB135363BL	0.022	0.0	0.013	
PB135363BS	0.965	0.0	0.174	
M1791-15	0.063	0.0	0.020	
M1791-15DUP	0.066	0.0	0.020	
M1791-15MS	1.167	0.0	0.208	
M1791-15MSD	1.164	0.0	0.208	
M1791-18	0.090	0.0	0.024	
M1791-21	0.281	0.0	0.057	
M1791-26	0.277	0.0	0.056	
M1794-01	1.290	0.0	0.229	
CCV2	0.936	0.0	0.169	
CCB2	0.029	0.0	0.014	
M1794-02	1.871	0.0	0.328	
M1794-03	1.512	0.0	0.267	
CCV3	1.018	0.0	0.183	
CCB3	0.024	0.0	0.013	

N	20
Mean	0.639
SD	0.6042
CV%	94.55

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 30 11:30:20 2021

Tue Mar 30 12:43:30 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPM	A	Ammonia-I	P	0.0228	mg/l	3/30/2021 9:44:13	
0.1PPM	A	Ammonia-I	P	0.1091	mg/l	3/30/2021 9:44:14	
0.2PPM	A	Ammonia-I	P	0.2045	mg/l	3/30/2021 9:44:15	
0.4PPM	A	Ammonia-I	P	0.3999	mg/l	3/30/2021 9:44:16	
1.0PPM	A	Ammonia-I	P	0.9235	mg/l	3/30/2021 9:44:17	
1.3PPM	A	Ammonia-I	P	1.3418	mg/l	3/30/2021 9:44:18	
2.0PPM	A	Ammonia-I	P	2.0317	mg/l	3/30/2021 9:44:19	
ICV1	S	Ammonia-I	P	0.9846	mg/l	3/30/2021 11:30:21	
ICB1	S	Ammonia-I	P	0.0218	mg/l	3/30/2021 11:30:22	
CCV1	S	Ammonia-I	P	0.9719	mg/l	3/30/2021 11:30:24	
CCB1	S	Ammonia-I	P	0.0268	mg/l	3/30/2021 11:30:26	
PB135363BL	S	Ammonia-I	P	0.0217	mg/l	3/30/2021 11:30:28	
PB135363BS	S	Ammonia-I	P	0.9645	mg/l	3/30/2021 11:30:29	
M1791-15	S	Ammonia-I	P	0.0635	mg/l	3/30/2021 11:30:30	
M1791-15DUP	S	Ammonia-I	P	0.0665	mg/l	3/30/2021 11:30:31	
M1791-15MS	S	Ammonia-I	P	1.1672	mg/l	3/30/2021 11:41:05	
M1791-15MSD	S	Ammonia-I	P	1.1642	mg/l	3/30/2021 11:41:06	
M1791-18	S	Ammonia-I	P	0.0902	mg/l	3/30/2021 11:41:07	
M1791-21	S	Ammonia-I	P	0.2807	mg/l	3/30/2021 11:41:08	
M1791-26	S	Ammonia-I	P	0.2771	mg/l	3/30/2021 11:41:09	
M1794-01	S	Ammonia-I	P	1.2905	mg/l	3/30/2021 11:41:10	
CCV2	S	Ammonia-I	P	0.9363	mg/l	3/30/2021 11:41:12	
CCB2	S	Ammonia-I	P	0.0285	mg/l	3/30/2021 11:41:13	
M1794-02	S	Ammonia-I	P	1.8711	mg/l	3/30/2021 11:51:47	
M1794-03	S	Ammonia-I	P	1.5121	mg/l	3/30/2021 11:51:48	
CCV3	S	Ammonia-I	P	1.0181	mg/l	3/30/2021 12:02:33	
CCB3	S	Ammonia-I	P	0.0236	mg/l	3/30/2021 12:02:36	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

3/30/2021 9:45

Test Ammonia-N

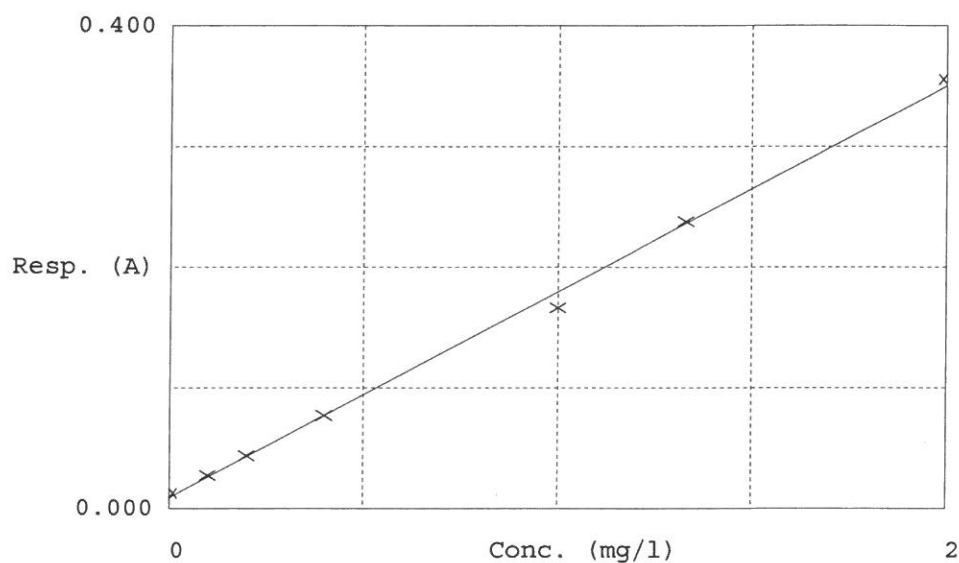
Accepted 3/30/2021 9:45

Factor 5.864

Bias 0.009

Coeff. of det. 0.997765

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors % DI
1	0.00PPM	0.013	0.0228	0.0000	9
2	NH3-2PPM	0.028	0.1091	0.1000	2
3	NH3-2PPM	0.044	0.2045	0.2000	0
4	NH3-2PPM	0.077	0.3999	0.4000	8
5	NH3-2PPM	0.167	0.9235	1.0000	1
6	NH3-2PPM	0.238	1.3418	1.3333	2
7	NH3-2PPM	0.356	2.0317	2.0000	

03/30/2021
AM