

LB119958

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12 Instrument ID : Konelab

5/3/2022 12:00

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.969	0.0	0.165	
ICB1	0.004	0.0	0.009	
CCV1	0.977	0.0	0.166	
CCB1	0.016	0.0	0.010	
PB144514BL	0.014	0.0	0.010	
PB144514BS	0.983	0.0	0.167	
N2624-01	1.204	0.0	0.203	
N2624-01DUP	1.206	0.0	0.203	
N2624-01MS	2.230	0.0	0.368	Test limit high
N2624-01MSD	2.240	0.0	0.370	Test limit high
N2636-01	1.272	0.0	0.214	
N2636-05	3.564	0.0	0.584	Test limit high
CCV2	0.990	0.0	0.168	
CCB2	0.015	0.0	0.010	
N2624-01MSDLX2	1.139	0.0	0.192	
N2624-01MSDDLX2	1.109	0.0	0.187	
N2636-05DLX3	1.184	0.0	0.199	
CCV3	1.068	0.0	0.180	
CCB3	0.024	0.0	0.012	

N	19
Mean	1.064
SD	0.9016
CV%	84.77

Aquakem v. 7.2AQ1

Results from time period:

Tue May 03 10:12:23 2022

Tue May 03 11:55:43 2022

Sample Id	Sam/Ctr/c/	Test short Test type	Result	Result unit	Result date and time
0.0PPM	A	Ammonia-I P	0.0133	mg/l	5/3/2022 10:12:23
0.1PPM	A	Ammonia-I P	0.1042	mg/l	5/3/2022 10:12:24
0.2PPM	A	Ammonia-I P	0.1991	mg/l	5/3/2022 10:12:25
0.4PPM	A	Ammonia-I P	0.3955	mg/l	5/3/2022 10:12:26
1.0PPM	A	Ammonia-I P	0.9635	mg/l	5/3/2022 10:12:27
1.3PPM	A	Ammonia-I P	1.3493	mg/l	5/3/2022 10:12:28
2.0PPM	A	Ammonia-I P	2.0084	mg/l	5/3/2022 10:12:29
ICV1	S	Ammonia-I P	0.9687	mg/l	5/3/2022 10:58:53
ICB1	S	Ammonia-I P	0.0037	mg/l	5/3/2022 10:58:56
CCV1	S	Ammonia-I P	0.9775	mg/l	5/3/2022 10:58:59
CCB1	S	Ammonia-I P	0.0157	mg/l	5/3/2022 10:59:00
PB144514BL	S	Ammonia-I P	0.0141	mg/l	5/3/2022 10:59:03
PB144514BS	S	Ammonia-I P	0.9826	mg/l	5/3/2022 11:09:35
N2624-01	S	Ammonia-I P	1.2045	mg/l	5/3/2022 11:09:36
N2624-01DUP	S	Ammonia-I P	1.2064	mg/l	5/3/2022 11:09:37
N2624-01MS	S	Ammonia-I P	2.2299	mg/l	5/3/2022 11:09:38
N2624-01MSD	S	Ammonia-I P	2.2402	mg/l	5/3/2022 11:09:39
N2636-01	S	Ammonia-I P	1.272	mg/l	5/3/2022 11:09:40
N2636-05	S	Ammonia-I P	3.5638	mg/l	5/3/2022 11:09:41
CCV2	S	Ammonia-I P	0.99	mg/l	5/3/2022 11:09:42
CCB2	S	Ammonia-I P	0.015	mg/l	5/3/2022 11:09:43
N2624-01MSDLX2	S	Ammonia-I P	1.1392	mg/l	5/3/2022 11:55:39
N2624-01MSDDLX2	S	Ammonia-I P	1.1089	mg/l	5/3/2022 11:55:40
N2636-05DLX3	S	Ammonia-I P	1.1838	mg/l	5/3/2022 11:55:41
CCV3	S	Ammonia-I P	1.0676	mg/l	5/3/2022 11:55:42
CCB3	S	Ammonia-I P	0.0245	mg/l	5/3/2022 11:55:43

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

Reviewed by : 12

Instrument ID : Konelab

5/3/2022 10:18

Test Ammonia-N

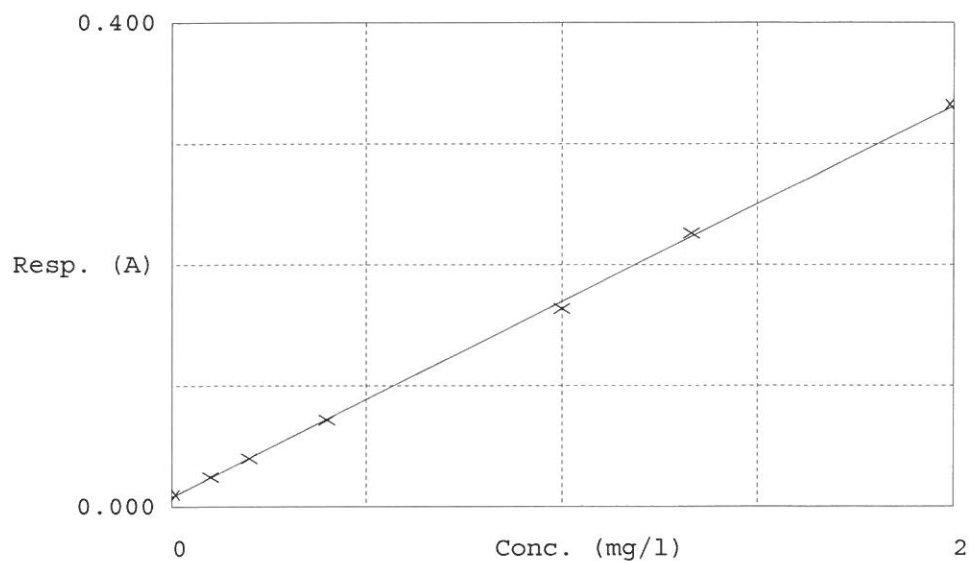
Accepted 5/3/2022 10:18

Factor 6.188

Bias 0.008

Coeff. of det. 0.999443

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.010	0.0133	0.0000	~
2	NH3-2PPM	0.025	0.1042	0.1000	4.2
3	NH3-2PPM	0.040	0.1991	0.2000	-0.5
4	NH3-2PPM	0.072	0.3955	0.4000	-1.1
5	NH3-2PPM	0.164	0.9635	1.0000	-3.7
6	NH3-2PPM	0.226	1.3493	1.3333	3.8
7	NH3-2PPM	0.333	2.0084	2.0000	0.4

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5/3/22