

LB120807

Test results

Aquakem 7.2AQ1

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

6/23/2022 15:41

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	0.948	0.0	0.233	
ICB1	0.017	0.0	0.016	
CCV1	0.953	0.0	0.235	
CCB1	0.019	0.0	0.016	
PB145791BL	0.015	0.0	0.016	
PB145791BS	0.954	0.0	0.235	
N3422-04	0.018	0.0	0.016	
N3422-04DUP	0.018	0.0	0.016	
N3422-04MS	1.028	0.0	0.252	
N3422-04MSD	1.033	0.0	0.253	
N3422-10	0.049	0.0	0.024	
N3431-04	0.401	0.0	0.106	
N3431-10	0.118	0.0	0.040	
N3431-16	0.162	0.0	0.050	
CCV2	0.948	0.0	0.234	
CCB2	0.018	0.0	0.016	
N3431-22	0.283	0.0	0.078	
CCV3	0.944	0.0	0.232	
CCB3	0.017	0.0	0.016	

N	19
Mean	0.418
SD	0.4470
CV%	106.92

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 23 14:08:56 2022

Thu Jun 23 15:29:14 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.00PPM	A	Ammonia-I	P	0.0182	mg/l	6/23/2022 14:08:56
0.1PPM	A	Ammonia-I	P	0.1022	mg/l	6/23/2022 14:08:57
0.2PPM	A	Ammonia-I	P	0.2024	mg/l	6/23/2022 14:08:58
0.4PPM	A	Ammonia-I	P	0.3977	mg/l	6/23/2022 14:08:59
1.0PPM	A	Ammonia-I	P	0.9894	mg/l	6/23/2022 14:09:00
1.3PPM	A	Ammonia-I	P	1.2873	mg/l	6/23/2022 14:09:01
2.0PPM	A	Ammonia-I	P	2.036	mg/l	6/23/2022 14:09:02
ICV1	S	Ammonia-I	P	0.9479	mg/l	6/23/2022 15:13:38
ICB1	S	Ammonia-I	P	0.0168	mg/l	6/23/2022 15:13:40
CCV1	S	Ammonia-I	P	0.9533	mg/l	6/23/2022 15:13:42
CCB1	S	Ammonia-I	P	0.0186	mg/l	6/23/2022 15:13:43
PB145791BL	S	Ammonia-I	P	0.0155	mg/l	6/23/2022 15:13:45
PB145791BS	S	Ammonia-I	P	0.9539	mg/l	6/23/2022 15:13:47
N3422-04	S	Ammonia-I	P	0.018	mg/l	6/23/2022 15:24:19
N3422-04DUP	S	Ammonia-I	P	0.018	mg/l	6/23/2022 15:24:20
N3422-04MS	S	Ammonia-I	P	1.0279	mg/l	6/23/2022 15:24:21
N3422-04MSD	S	Ammonia-I	P	1.0328	mg/l	6/23/2022 15:24:22
N3422-10	S	Ammonia-I	P	0.0489	mg/l	6/23/2022 15:24:23
N3431-04	S	Ammonia-I	P	0.4014	mg/l	6/23/2022 15:24:24
N3431-10	S	Ammonia-I	P	0.118	mg/l	6/23/2022 15:24:25
N3431-16	S	Ammonia-I	P	0.1624	mg/l	6/23/2022 15:24:26
CCV2	S	Ammonia-I	P	0.9485	mg/l	6/23/2022 15:24:27
CCB2	S	Ammonia-I	P	0.0178	mg/l	6/23/2022 15:24:28
N3431-22	S	Ammonia-I	P	0.2832	mg/l	6/23/2022 15:24:29
CCV3	S	Ammonia-I	P	0.9437	mg/l	6/23/2022 15:24:30
CCB3	S	Ammonia-I	P	0.0167	mg/l	6/23/2022 15:29:13

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

Reviewed by : R

Instrument ID : Konelab

6/23/2022 14:09

Test Ammonia-N

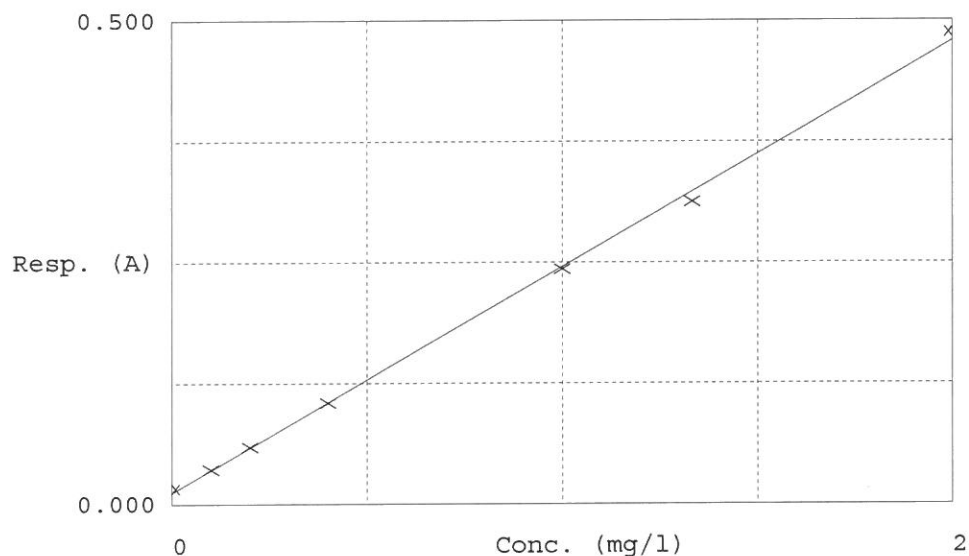
Accepted 6/23/2022 14:09

Factor 4.284

Bias 0.012

Coeff. of det. 0.998851

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.016	0.0182	0.0000	~
2	NH3-2PPM	0.036	0.1022	0.1000	2.2
3	NH3-2PPM	0.059	0.2024	0.2000	1.2
4	NH3-2PPM	0.105	0.3977	0.4000	-0.6
5	NH3-2PPM	0.243	0.9894	1.0000	-1.1
6	NH3-2PPM	0.313	1.2873	1.3333	-1.0
7	NH3-2PPM	0.487	2.0360	2.0000	1.8

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6/23/22