LB120948

Test results | Aquakem 7.2AQ1 | Page: 1

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

Reviewed by : GM | Instrument ID : Konelab

7/6/2022 11:47

Test: Ammonia-N

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.005	0.0	0.244	
ICB1	0.023	0.0	0.020	
CCV1	1.028	0.0	0.250	
CCB1	0.022	0.0	0.020	
PB146036BL	0.024	0.0	0.020	
PB146036BS	1.008	0.0	0.245	
N3564-03	0.011	0.0	0.018	
N3564-03DUP	0.011	0.0	0.018	
N3564-03MS	1.128	0.0	0.272	
N3564-03MSD	1.129	0.0	0.273	
N3564-08	0.005	0.0	0.016	
N3564-13	0.129	0.0	0.045	
N3564-18	0.224	0.0	0.066	
N3564-23	0.002	0.0	0.015	
CCV2	1.041	0.0	0.253	
CCB2	0.025	0.0	0.021	
N3564-28	0.201	0.0	0.061	
N3564-33	0.258	0.0	0.074	
CCV3	1.044	0.0	0.253	
CCB3	0.028	0.0	0.021	

N	20
Mean	0.417
SD	0.4866
CV%	116.61

Calibration results — Aquakem 7.2AQ1 — Page: 1

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

7/6/2022 9:28 — Reviewed by : SH — Instrument ID : Konelab

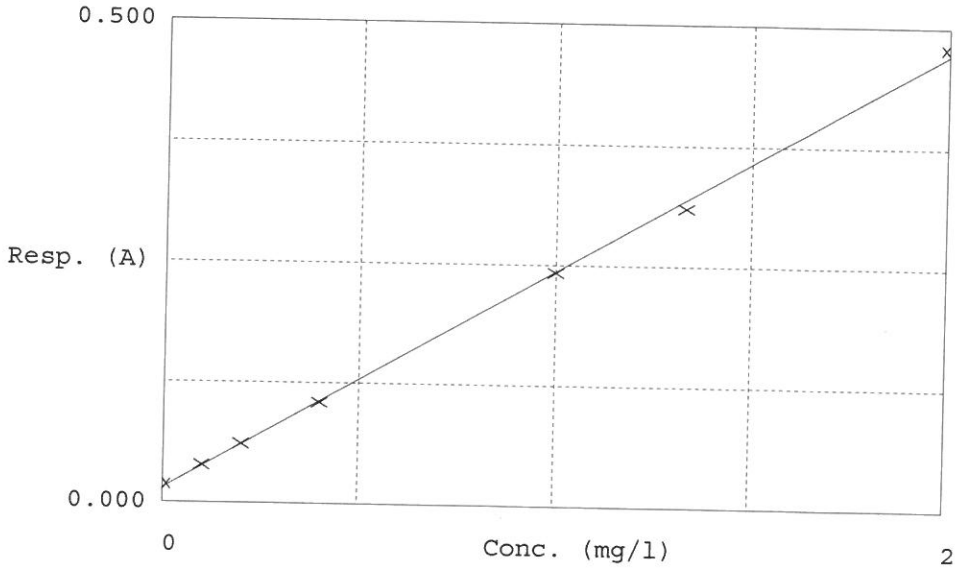
Test Ammonia-N

Accepted 7/6/2022 9:28

Factor 4.383
Bias 0.015

Coeff. of det. 0.999141

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.00PPM	0.019	0.0152	0.0000	
2	NH3-2PPM	0.039	0.1051	0.1000	
3	NH3-2PPM	0.061	0.2020	0.2000	
4	NH3-2PPM	0.105	0.3929	0.4000	
5	NH3-2PPM	0.242	0.9946	1.0000	
6	NH3-2PPM	0.310	1.2930	1.3333	
7	NH3-2PPM	0.478	2.0305	2.0000	

Aquakem v. 7.2AQ1
Results from time period:
Wed Jul 06 09:27:21 2022
Wed Jul 06 11:46:05 2022

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time
0.00PPM	A	Ammonia-I	P	0.0152	mg/l	7/6/2022 9:27:21
NH3-2PPM	A	Ammonia-I	P	0.1051	mg/l	7/6/2022 9:27:22
NH3-2PPM	A	Ammonia-I	P	0.202	mg/l	7/6/2022 9:27:23
NH3-2PPM	A	Ammonia-I	P	0.3929	mg/l	7/6/2022 9:27:24
NH3-2PPM	A	Ammonia-I	P	0.9946	mg/l	7/6/2022 9:27:25
NH3-2PPM	A	Ammonia-I	P	1.293	mg/l	7/6/2022 9:27:26
NH3-2PPM	A	Ammonia-I	P	2.0305	mg/l	7/6/2022 9:27:27
ICV1	S	Ammonia-I	P	1.0053	mg/l	7/6/2022 11:37:34
ICB1	S	Ammonia-I	P	0.0228	mg/l	7/6/2022 11:37:35
CCV1	S	Ammonia-I	P	1.0281	mg/l	7/6/2022 11:37:36
CCB1	S	Ammonia-I	P	0.0223	mg/l	7/6/2022 11:37:37
PB146036BL	S	Ammonia-I	P	0.0238	mg/l	7/6/2022 11:37:38
PB146036BS	S	Ammonia-I	P	1.0081	mg/l	7/6/2022 11:37:39
N3564-03	S	Ammonia-I	P	0.0111	mg/l	7/6/2022 11:37:40
N3564-03DUP	S	Ammonia-I	P	0.0114	mg/l	7/6/2022 11:37:41
N3564-03MS	S	Ammonia-I	P	1.1276	mg/l	7/6/2022 11:37:42
N3564-03MSD	S	Ammonia-I	P	1.1291	mg/l	7/6/2022 11:37:43
N3564-08	S	Ammonia-I	P	0.0045	mg/l	7/6/2022 11:37:44
N3564-13	S	Ammonia-I	P	0.1292	mg/l	7/6/2022 11:37:45
N3564-18	S	Ammonia-I	P	0.2238	mg/l	7/6/2022 11:45:58
N3564-23	S	Ammonia-I	P	0.0019	mg/l	7/6/2022 11:45:59
CCV2	S	Ammonia-I	P	1.041	mg/l	7/6/2022 11:46:00
CCB2	S	Ammonia-I	P	0.0245	mg/l	7/6/2022 11:46:01
N3564-28	S	Ammonia-I	P	0.2012	mg/l	7/6/2022 11:46:02
N3564-33	S	Ammonia-I	P	0.2579	mg/l	7/6/2022 11:46:03
CCV3	S	Ammonia-I	P	1.0438	mg/l	7/6/2022 11:46:04
CCB3	S	Ammonia-I	P	0.0281	mg/l	7/6/2022 11:46:05