

L6131120

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RM Instrument ID : Konelab

6/7/2024 12:00

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.011	0.0	0.073	
ICB1	1.066	0.0	0.001	
CCV1	245.653	0.0	0.187	
CCB1	1.130	0.0	0.002	
RL CHECK	5.832	0.0	0.005	116% (50-150)
PB161374BL	0.927	0.0	0.001	
PB161274BS	94.842	0.0	0.073	
MIDPB161374	245.793	0.0	0.187	06/07/2024 RM
P2403-12RE	3.777	0.0	0.004	
P2721-01	4.694	0.0	0.004	98% (90-110)
P2721-01DUP	4.809	0.0	0.004	
CCV2	246.253	0.0	0.187	
CCB2	0.846	0.0	0.001	
P2721-01MS	34.785	0.0	0.027	
P2721-01MSD	35.327	0.0	0.027	
IDOC-1	97.598	0.0	0.075	
IDOC-2	97.934	0.0	0.075	
IDOC-3	97.981	0.0	0.075	
IDOC-4	98.674	0.0	0.075	
P2403-12	2.947	0.0	0.003	
CCV3	261.254	0.0	0.199	
CCB3	1.266	0.0	0.002	
N	22			
Mean	76.336			
SD	92.7584			
CV%	121.51			

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 07 09:44:14 2024

Fri Jun 07 11:57:10 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.9921	µg/l	6/7/2024 9:44:14	
5.OPPBCN	A	Total CN	P	5.4802	µg/l	6/7/2024 9:44:15	
10PPBCN	A	Total CN	P	10.5969	µg/l	6/7/2024 9:44:16	
50PPBCN	A	Total CN	P	49.0611	µg/l	6/7/2024 9:44:17	
100PPBCN	A	Total CN	P	98.9853	µg/l	6/7/2024 9:44:18	
250PPBCN	A	Total CN	P	249.2088	µg/l	6/7/2024 9:44:19	
500PPBCN	A	Total CN	P	500.6756	µg/l	6/7/2024 9:44:20	
ICV1	S	Total CN	P	96.0115	µg/l	6/7/2024 11:20:48	
ICB1	S	Total CN	P	1.0664	µg/l	6/7/2024 11:20:49	
CCV1	S	Total CN	P	245.6531	µg/l	6/7/2024 11:20:51	
CCB1	S	Total CN	P	1.13	µg/l	6/7/2024 11:20:54	
RL CHECK	S	Total CN	P	5.8317	µg/l	6/7/2024 11:20:55	
PB161374BL	S	Total CN	P	0.9268	µg/l	6/7/2024 11:20:57	
PB161274BS	S	Total CN	P	94.8421	µg/l	6/7/2024 11:28:20	
MIDPB161374	S	Total CN	P	245.7927	µg/l	6/7/2024 11:28:23	
P2403-12RE	S	Total CN	P	3.7771	µg/l	6/7/2024 11:28:24	
P2721-01	S	Total CN	P	4.694	µg/l	6/7/2024 11:28:28	
P2721-01DUP	S	Total CN	P	4.8092	µg/l	6/7/2024 11:28:29	
CCV2	S	Total CN	P	246.2528	µg/l	6/7/2024 11:35:57	
CCB2	S	Total CN	P	0.8461	µg/l	6/7/2024 11:35:59	
P2721-01MS	S	Total CN	P	34.7848	µg/l	6/7/2024 11:36:00	
P2721-01MSD	S	Total CN	P	35.3271	µg/l	6/7/2024 11:36:01	
IDOC-1	S	Total CN	P	97.5979	µg/l	6/7/2024 11:36:02	
IDOC-2	S	Total CN	P	97.9337	µg/l	6/7/2024 11:36:03	
IDOC-3	S	Total CN	P	97.9807	µg/l	6/7/2024 11:36:04	
IDOC-4	S	Total CN	P	98.6737	µg/l	6/7/2024 11:40:41	
P2403-12	S	Total CN	P	2.9469	µg/l	6/7/2024 11:57:08	
CCV3	S	Total CN	P	261.2538	µg/l	6/7/2024 11:57:09	
CCB3	S	Total CN	P	1.2664	µg/l	6/7/2024 11:57:10	

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Reviewed by : RM Instrument ID : Konelab

6/7/2024 9:56

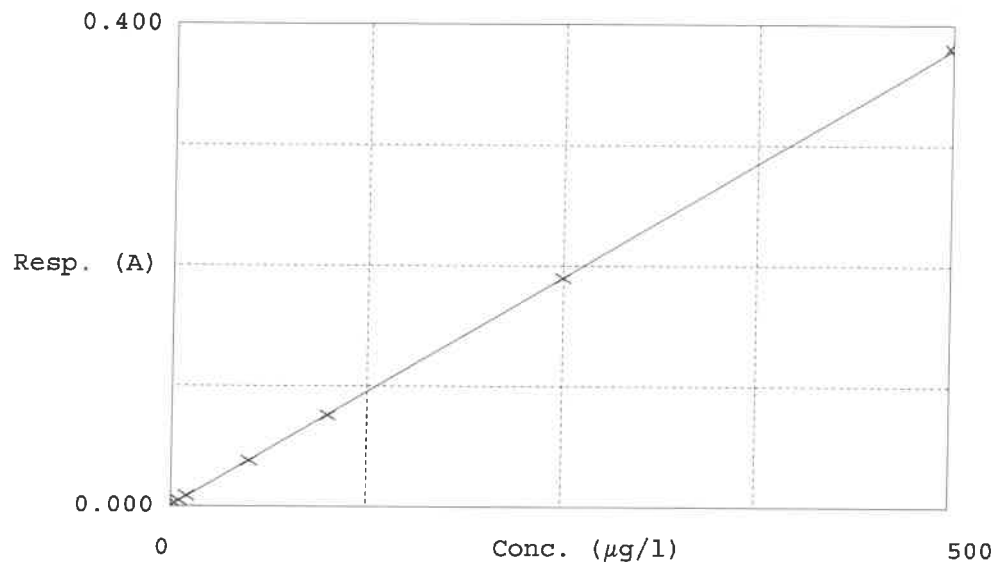
Test Total CN

Accepted 6/7/2024 9:55

Factor 1319
Bias 0.001

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.9921	0.0000	-
2	5.0PPBCN	0.005	5.4802	5.0000	9.6
3	10PPBCN	0.009	10.5969	10.0000	6.0
4	50PPBCN	0.038	49.0611	50.0000	-1.9
5	100PPBCN	0.076	98.9853	100.0000	-1.0
6	250PPBCN	0.190	249.2088	250.0000	-0.3
7	500PPBCN	0.380	500.6756	500.0000	0.1

06/07/2024
RM