

Lb131159

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : Rm

Instrument ID : Konelab

6/10/2024 13:02

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.165	0.0	0.073	
ICB1	1.381	0.0	0.002	
CCV1	241.616	0.0	0.188	
CCB1	1.403	0.0	0.002	
PB161424BL	1.338	0.0	0.002	
PB161424BS	96.534	0.0	0.076	
LOWPB161424	10.666	0.0	0.009	106! (90-110)
HIGHPB161424	489.858	0.0	0.381	97! (90-110)
P2795-01	2.117	0.0	0.002	
P2795-04	2.214	0.0	0.002	
P2495-07	1.288	0.0	0.002	
P2795-07DUP	1.255	0.0	0.002	
P2795-07MS	40.673	0.0	0.032	
P2795-07MSD	40.444	0.0	0.032	
CCV2	244.862	0.0	0.191	
CCB2	1.515	0.0	0.002	

06/10/2024
RM

N	16
Mean	79.395
SD	136.3478
CV%	171.73

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 10 12:47:00 2024

Mon Jun 10 13:01:48 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.318	µg/l	6/10/2024 9:15:25	
5.OPPBCN	A	Total CN	P	5.8902	µg/l	6/10/2024 9:15:26	
10PPBCN	A	Total CN	P	10.4863	µg/l	6/10/2024 9:15:27	
50PPBCN	A	Total CN	P	48.6607	µg/l	6/10/2024 9:15:28	
100PPBCN	A	Total CN	P	98.2545	µg/l	6/10/2024 9:15:29	
250PPBCN	A	Total CN	P	249.852	µg/l	6/10/2024 9:15:30	
500PPBCN	A	Total CN	P	500.5384	µg/l	6/10/2024 9:15:31	
ICV1	S	Total CN	P	93.1655	µg/l	6/10/2024 12:47:01	
ICB1	S	Total CN	P	1.3808	µg/l	6/10/2024 12:47:03	
CCV1	S	Total CN	P	241.6158	µg/l	6/10/2024 12:47:05	
CCB1	S	Total CN	P	1.4026	µg/l	6/10/2024 12:47:07	
PB161424BL	S	Total CN	P	1.338	µg/l	6/10/2024 12:47:08	
PB161424BS	S	Total CN	P	96.5343	µg/l	6/10/2024 12:47:10	
LOWPB161424	S	Total CN	P	10.666	µg/l	6/10/2024 12:54:33	
HIGHPB161424	S	Total CN	P	489.8577	µg/l	6/10/2024 12:54:36	
P2795-01	S	Total CN	P	2.1166	µg/l	6/10/2024 12:54:37	
P2795-04	S	Total CN	P	2.2139	µg/l	6/10/2024 12:54:38	
P2495-07	S	Total CN	P	1.2875	µg/l	6/10/2024 12:54:39	
P2795-07DUP	S	Total CN	P	1.2546	µg/l	6/10/2024 12:54:40	
P2795-07MS	S	Total CN	P	40.6732	µg/l	6/10/2024 12:54:41	
P2795-07MSD	S	Total CN	P	40.444	µg/l	6/10/2024 12:54:42	
CCV2	S	Total CN	P	244.8616	µg/l	6/10/2024 13:01:45	
CCB2	S	Total CN	P	1.5153	µg/l	6/10/2024 13:01:47	

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

Reviewed by : RM Instrument ID : Konelab

6/10/2024 9:16

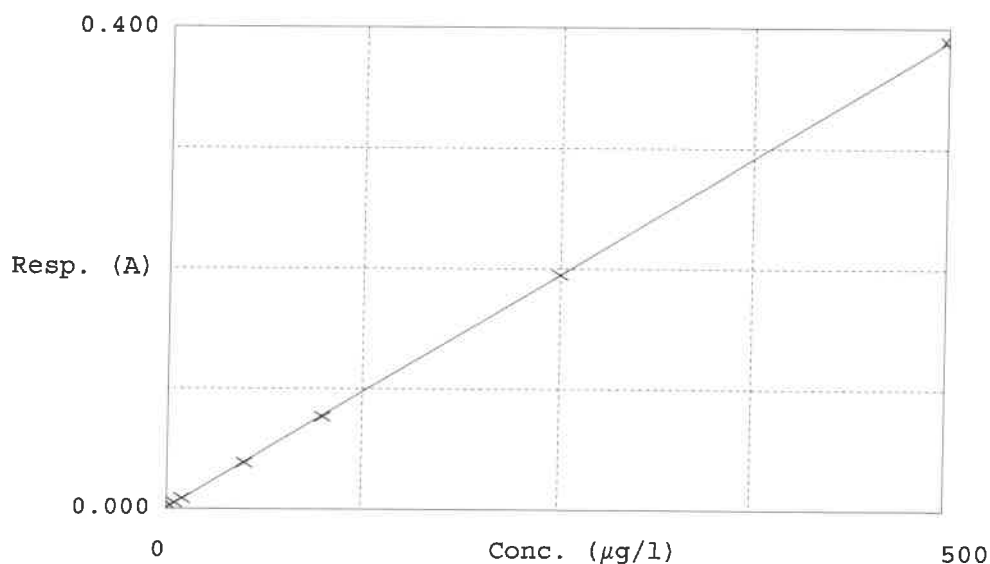
Test Total CN

Accepted 6/10/2024 9:16

Factor 1287
Bias 0.001

Coeff. of det. 0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.3180	0.0000	-
2	5.0PPBCN	0.005	5.8902	5.0000	17.0
3	10PPBCN	0.009	10.4863	10.0000	4.9
4	50PPBCN	0.038	48.6607	50.0000	-2.7
5	100PPBCN	0.077	98.2545	100.0000	-1.7
6	250PPBCN	0.195	249.8520	250.0000	-0.1
7	500PPBCN	0.389	500.5384	500.0000	0.1

06/10/2024
RM