

6129596

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RM Instrument ID : Konelab

2/20/2024 12:11

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.582	0.0	0.074	
ICB1	0.917	0.0	0.001	
CCV1	246.395	0.0	0.194	
CCB1	0.968	0.0	0.001	
PB159115BL	0.854	0.0	0.001	
PB159115BS	94.518	0.0	0.075	
LOWPB159115	9.694	0.0	0.008	
HIGHPB159115	494.411	0.0	0.389	
P1463-01	4.727	0.0	0.004	
P1523-01	14.441	0.0	0.012	
P1523-02	69.037	0.0	0.055	
CCV2	242.455	0.0	0.191	
CCB2	0.769	0.0	0.001	
P1523-07	1.888	0.0	0.002	
PB159116BL	0.761	0.0	0.001	
PB159116BS	95.681	0.0	0.076	
P1462-01	0.761	0.0	0.001	
P1491-01	0.809	0.0	0.001	
CCV3	263.331	0.0	0.207	
CCB3	1.037	0.0	0.001	
P1523-03	2.621	0.0	0.003	
P1523-03DUP	2.798	0.0	0.003	
P1523-04MS	41.112	0.0	0.033	
P1523-05MSD	39.151	0.0	0.031	
P1523-06	0.960	0.0	0.001	
P1523-08	0.741	0.0	0.001	
P1523-08DUP	0.836	0.0	0.001	
P1523-09MS	40.890	0.0	0.033	
P1523-10MSD	41.442	0.0	0.033	
CCV4	255.094	0.0	0.201	
CCB4	0.810	0.0	0.001	

- 96% (90-110)

- 98% (90-110)

02/20/2024
RM

N 31
Mean 66.564
SD 115.4087
CV% 173.38

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 20 09:04:21 2024

Tue Feb 20 12:03:53 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5591	µg/l	2/20/2024 9:45:18	
5.OPPBCN	A	Total CN	P	5.0333	µg/l	2/20/2024 9:45:19	
10PPBCN	A	Total CN	P	9.6316	µg/l	2/20/2024 9:45:20	
50PPBCN	A	Total CN	P	46.9737	µg/l	2/20/2024 9:45:21	
100PPBCN	A	Total CN	P	98.4765	µg/l	2/20/2024 9:45:22	
250PPBCN	A	Total CN	P	257.4229	µg/l	2/20/2024 9:45:23	
500PPBCN	A	Total CN	P	496.9028	µg/l	2/20/2024 9:45:24	
ICV1	S	Total CN	P	93.5816	µg/l	2/20/2024 10:51:53	
ICB1	S	Total CN	P	0.917	µg/l	2/20/2024 10:51:54	
CCV1	S	Total CN	P	246.3953	µg/l	2/20/2024 10:51:57	
CCB1	S	Total CN	P	0.968	µg/l	2/20/2024 10:51:58	
PB159115BL	S	Total CN	P	0.8542	µg/l	2/20/2024 10:52:00	
PB159115BS	S	Total CN	P	94.5182	µg/l	2/20/2024 10:52:02	
LOWPB159115	S	Total CN	P	9.6936	µg/l	2/20/2024 10:59:28	
HIGHPB159115	S	Total CN	P	494.4107	µg/l	2/20/2024 10:59:30	
P1463-01	S	Total CN	P	4.7271	µg/l	2/20/2024 10:59:32	
P1523-01	S	Total CN	P	14.4411	µg/l	2/20/2024 10:59:33	
P1523-02	S	Total CN	P	69.0368	µg/l	2/20/2024 10:59:34	
CCV2	S	Total CN	P	242.4547	µg/l	2/20/2024 11:07:05	
CCB2	S	Total CN	P	0.7694	µg/l	2/20/2024 11:07:08	
P1523-07	S	Total CN	P	1.8883	µg/l	2/20/2024 11:11:47	
PB159116BL	S	Total CN	P	0.7609	µg/l	2/20/2024 11:19:28	
PB159116BS	S	Total CN	P	95.6812	µg/l	2/20/2024 11:19:30	
P1462-01	S	Total CN	P	0.7607	µg/l	2/20/2024 11:25:33	
P1491-01	S	Total CN	P	0.8087	µg/l	2/20/2024 11:25:34	
CCV3	S	Total CN	P	263.3305	µg/l	2/20/2024 11:25:37	
CCB3	S	Total CN	P	1.0373	µg/l	2/20/2024 11:25:38	
P1523-03	S	Total CN	P	2.621	µg/l	2/20/2024 11:51:08	
P1523-03DUP	S	Total CN	P	2.7985	µg/l	2/20/2024 11:51:09	
P1523-04MS	S	Total CN	P	41.1117	µg/l	2/20/2024 11:51:11	
P1523-05MSD	S	Total CN	P	39.151	µg/l	2/20/2024 11:58:35	
P1523-06	S	Total CN	P	0.9601	µg/l	2/20/2024 11:58:37	
P1523-08	S	Total CN	P	0.7412	µg/l	2/20/2024 11:58:39	
P1523-08DUP	S	Total CN	P	0.836	µg/l	2/20/2024 11:58:40	
P1523-09MS	S	Total CN	P	40.8899	µg/l	2/20/2024 11:58:42	
P1523-10MSD	S	Total CN	P	41.4417	µg/l	2/20/2024 12:03:48	
CCV4	S	Total CN	P	255.0944	µg/l	2/20/2024 12:03:52	
CCB4	S	Total CN	P	0.8095	µg/l	2/20/2024 12:03:53	

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Reviewed by : RM Instrument ID : Konelab

2/20/2024 9:47

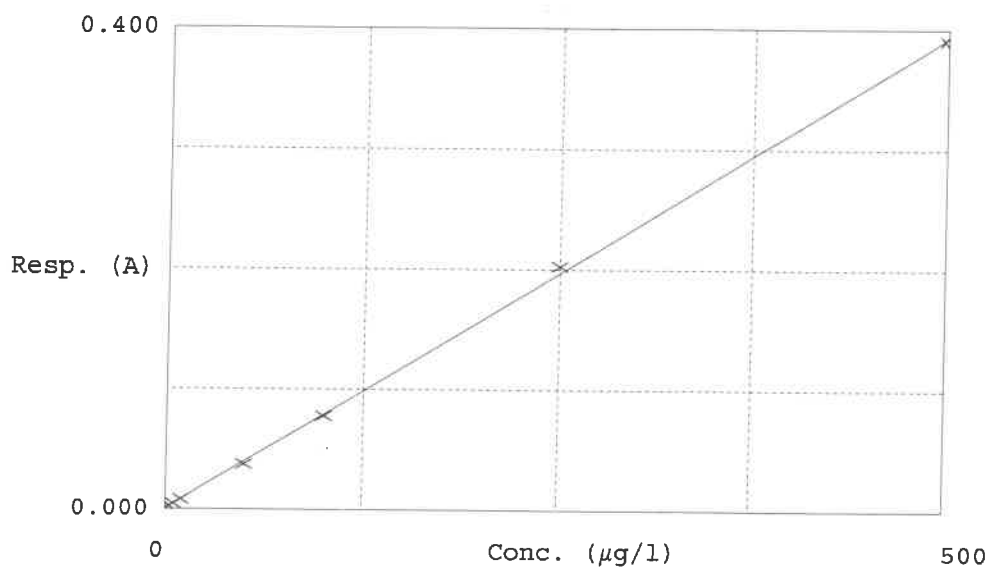
Test Total CN

Accepted 2/20/2024 9:47

Factor 1274
Bias 0.001

Coeff. of det. 0.999627

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.5591	0.0000	-
2	5.0PPBCN	0.005	5.0333	5.0000	0.7
3	10PPBCN	0.008	9.6316	10.0000	-3.7
4	50PPBCN	0.037	46.9737	50.0000	-6.1
5	100PPBCN	0.078	98.4765	100.0000	-1.5
6	250PPBCN	0.203	257.4229	250.0000	3.0
7	500PPBCN	0.391	496.9028	500.0000	-0.6

02/20/2024
RM