

LB124173

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

2/21/2023 14:08

Test: Total CN

Sample Id	<i>mp/l</i> Result	Dil. 1 +	Response	Errors
ICV1	97.582	0.0	0.069	
ICB1	0.935	0.0	0.001	
CCV1	236.069	0.0	0.165	
CCB1	0.918	0.0	0.001	
PB150968BL	0.905	0.0	0.001	
PB150968BS	101.287	0.0	0.071	
HIGHPB150968	533.133	0.0	0.371	107% (90-110)
O1627-02	5.246	0.0	0.004	
O1627-01RE	3.667	0.0	0.003	
O1610-03	1.043	0.0	0.001	
O1610-03DUP	0.716	0.0	0.001	
O1610-03MS	35.739	0.0	0.026	
O1610-03MSD	35.583	0.0	0.025	
LOWPB150968	10.158	0.0	0.008	102% (90-110) 12 2/21/23
CCV2	229.136	0.0	0.160	
CCB2	1.091	0.0	0.001	
O1595-01	1.155	0.0	0.002	
O1595-02	1.044	0.0	0.001	
O1595-03	1.836	0.0	0.002	
O1595-04	33.858	0.0	0.024	
O1595-05	1.121	0.0	0.001	
O1595-06	1.049	0.0	0.001	
O1610-01	1.896	0.0	0.002	
O1627-01	2.852	0.0	0.003	
CCV3	230.300	0.0	0.161	
CCB3	0.676	0.0	0.001	

N 26
Mean 60.346
SD 122.3862
CV% 202.81

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 21 10:10:57 2023

Tue Feb 21 14:04:18 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9036	µg/l	2/21/2023 11:42:25	
5.0PPBCN	A	Total CN	P	5.7593	µg/l	2/21/2023 11:42:26	
10PPBCN	A	Total CN	P	10.4455	µg/l	2/21/2023 11:42:27	
50PPBCN	A	Total CN	P	50.5217	µg/l	2/21/2023 11:42:28	
100PPBCN	A	Total CN	P	104.9351	µg/l	2/21/2023 11:42:29	
250PPBCN	A	Total CN	P	236.981	µg/l	2/21/2023 11:42:30	
500PPBCN	A	Total CN	P	505.4538	µg/l	2/21/2023 11:42:31	
ICV1	S	Total CN	P	97.5819	µg/l	2/21/2023 12:44:45	
ICB1	S	Total CN	P	0.9348	µg/l	2/21/2023 12:44:46	
CCV1	S	Total CN	P	236.0694	µg/l	2/21/2023 12:44:49	
CCB1	S	Total CN	P	0.9181	µg/l	2/21/2023 12:44:50	
PB150968BL	S	Total CN	P	0.9049	µg/l	2/21/2023 12:44:52	
PB150968BS	S	Total CN	P	101.2869	µg/l	2/21/2023 12:44:54	
HIGHPB150968	S	Total CN	P	533.1327	µg/l	2/21/2023 12:49:35	
O1627-02	S	Total CN	P	5.2464	µg/l	2/21/2023 12:55:36	
O1627-01RE	S	Total CN	P	3.6666	µg/l	2/21/2023 12:55:37	
O1610-03	S	Total CN	P	1.0426	µg/l	2/21/2023 12:55:38	
O1610-03DUP	S	Total CN	P	0.7164	µg/l	2/21/2023 12:55:39	
O1610-03MS	S	Total CN	P	35.7391	µg/l	2/21/2023 13:00:24	
O1610-03MSD	S	Total CN	P	35.5828	µg/l	2/21/2023 13:00:25	
LOWPB150968	S	Total CN	P	10.1578	µg/l	2/21/2023 13:37:21	
CCV2	S	Total CN	P	229.1364	µg/l	2/21/2023 13:37:24	
CCB2	S	Total CN	P	1.0908	µg/l	2/21/2023 13:37:25	
O1595-01	S	Total CN	P	1.1545	µg/l	2/21/2023 13:37:26	
O1595-02	S	Total CN	P	1.0436	µg/l	2/21/2023 13:37:27	
O1595-03	S	Total CN	P	1.8361	µg/l	2/21/2023 13:37:28	
O1595-04	S	Total CN	P	33.8584	µg/l	2/21/2023 13:37:29	
O1595-05	S	Total CN	P	1.1214	µg/l	2/21/2023 13:37:30	
O1595-06	S	Total CN	P	1.0493	µg/l	2/21/2023 13:37:31	
O1610-01	S	Total CN	P	1.8955	µg/l	2/21/2023 13:42:08	
O1627-01	S	Total CN	P	2.8518	µg/l	2/21/2023 14:04:13	
CCV3	S	Total CN	P	230.3004	µg/l	2/21/2023 14:04:16	
CCB3	S	Total CN	P	0.6763	µg/l	2/21/2023 14:04:17	

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

2/21/2023 11:42

Reviewed by : 12 Instrument ID : Konelab

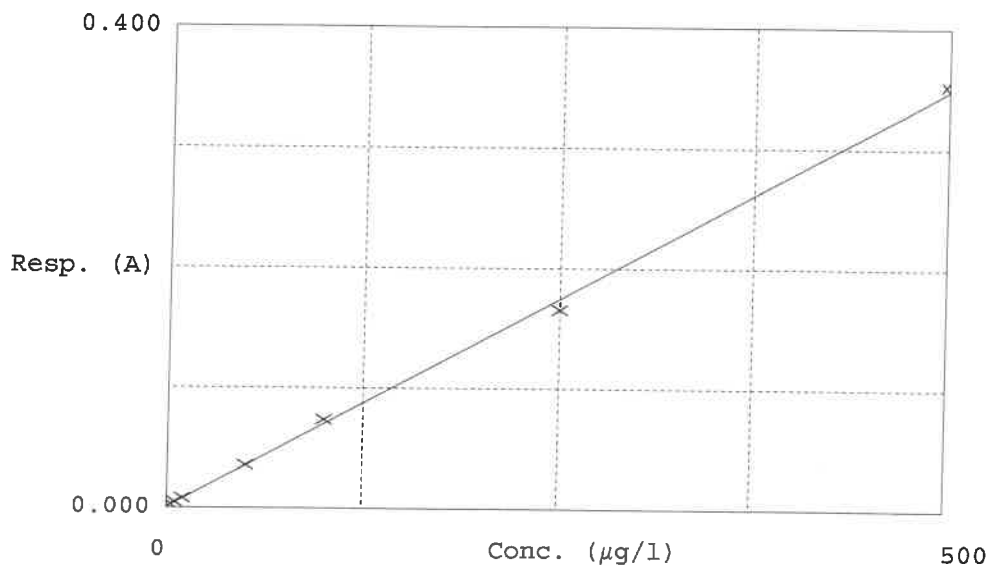
Test Total CN

Accepted 2/21/2023 11:42

Factor 1438
Bias 0.001

Coeff. of det. 0.998904

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.9036	0.0000	-
2	5.0PPBCN	0.005	5.7593	5.0000	15.2
3	10PPBCN	0.008	10.4455	10.0000	4.5
4	50PPBCN	0.036	50.5217	50.0000	1.0
5	100PPBCN	0.074	104.9351	100.0000	4.9
6	250PPBCN	0.166	236.9810	250.0000	-5.2
7	500PPBCN	0.352	505.4538	500.0000	1.1

12
2/21/23