

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

4/28/2023 14:39

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.594	0.0	0.067	
ICB1	0.896	0.0	0.002	
CCV1	246.722	0.0	0.172	
CCB1	0.583	0.0	0.002	
PB152452BL	0.807	0.0	0.002	
PB152452BS	96.899	0.0	0.068	
LOWPB152452	9.562	0.0	0.008	
HIGHPB152452	494.792	0.0	0.344	
O2502-01	67.041	0.0	0.048	
O2502-08	26.029	0.0	0.019	
CCV2	244.227	0.0	0.170	
CCB2	0.761	0.0	0.002	
O2503-01	62.308	0.0	0.044	
O2503-08	0.418	0.0	0.001	
O2503-15	297.260	0.0	0.207	
O2504-01	42.219	0.0	0.030	
O2504-08	34.201	0.0	0.025	
PB152488BL	0.603	0.0	0.002	
PB152488BS	96.911	0.0	0.068	
O2213-09	2.880	0.0	0.003	
O2213-09RE	4.146	0.0	0.004	
O2495-01	26.822	0.0	0.020	
CCV3	245.869	0.0	0.171	
CCB3	1.062	0.0	0.002	
O2495-03	135.828	0.0	0.095	
O2495-05	42.329	0.0	0.030	
O2495-07	4.713	0.0	0.004	
O2495-09	2.681	0.0	0.003	
O2521-01	34.968	0.0	0.025	
O2521-03	341.410	0.0	0.238	
O2521-05	216.185	0.0	0.151	
O2521-07	10.392	0.0	0.008	
O2521-07DUP	9.687	0.0	0.008	
O2521-09MS	56.502	0.0	0.040	
CCV4	244.897	0.0	0.171	
CCB4	0.633	0.0	0.002	
O2521-10MSD	56.727	0.0	0.040	
O2521-14	1.369	0.0	0.002	
O2504-15	17.062	0.0	0.013	
O2504-15DUP	17.081	0.0	0.013	
O2504-15MS	58.494	0.0	0.042	
O2504-15MSD	58.138	0.0	0.041	
CCV5	257.522	0.0	0.180	
CCB5	0.575	0.0	0.002	

N 44
Mean 83.314
SD 115.5963
CV% 138.75

L13125211

86% (PO-110)
88% (PO-110)

12

4/28/23

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 28 13:30:35 2023

Fri Apr 28 14:34:40 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8833	µg/l	4/28/2023 9:53:46	
5.OPPBCN	A	Total CN	P	4.8065	µg/l	4/28/2023 9:53:47	
10PPBCN	A	Total CN	P	9.7147	µg/l	4/28/2023 9:53:48	
50PPBCN	A	Total CN	P	48.2212	µg/l	4/28/2023 9:53:49	
100PPBCN	A	Total CN	P	99.2627	µg/l	4/28/2023 9:53:50	
250PPBCN	A	Total CN	P	253.5573	µg/l	4/28/2023 9:53:51	
500PPBCN	A	Total CN	P	498.5543	µg/l	4/28/2023 9:53:52	
ICV1	S	Total CN	P	95.5942	µg/l	4/28/2023 13:30:36	
ICB1	S	Total CN	P	0.8964	µg/l	4/28/2023 13:30:37	
CCV1	S	Total CN	P	246.7219	µg/l	4/28/2023 13:30:39	
CCB1	S	Total CN	P	0.5833	µg/l	4/28/2023 13:30:41	
PB152452BL	S	Total CN	P	0.8071	µg/l	4/28/2023 13:30:44	
PB152452BS	S	Total CN	P	96.8993	µg/l	4/28/2023 13:30:45	
LOWPB152452	S	Total CN	P	9.5625	µg/l	4/28/2023 13:38:12	
HIGHPB152452	S	Total CN	P	494.7924	µg/l	4/28/2023 13:38:13	
O2502-01	S	Total CN	P	67.0408	µg/l	4/28/2023 13:45:45	
O2502-08	S	Total CN	P	26.0292	µg/l	4/28/2023 13:45:46	
CCV2	S	Total CN	P	244.2269	µg/l	4/28/2023 13:45:47	
CCB2	S	Total CN	P	0.7612	µg/l	4/28/2023 13:45:48	
O2503-01	S	Total CN	P	62.308	µg/l	4/28/2023 13:45:49	
O2503-08	S	Total CN	P	0.4185	µg/l	4/28/2023 13:45:50	
O2503-15	S	Total CN	P	297.2596	µg/l	4/28/2023 13:45:51	
O2504-01	S	Total CN	P	42.2191	µg/l	4/28/2023 13:45:52	
O2504-08	S	Total CN	P	34.2006	µg/l	4/28/2023 13:45:53	
PB152488BL	S	Total CN	P	0.6032	µg/l	4/28/2023 13:45:54	
PB152488BS	S	Total CN	P	96.9108	µg/l	4/28/2023 13:45:55	
O2213-09	S	Total CN	P	2.8797	µg/l	4/28/2023 13:53:18	
O2213-09RE	S	Total CN	P	4.1464	µg/l	4/28/2023 13:53:19	
O2495-01	S	Total CN	P	26.8215	µg/l	4/28/2023 13:53:21	
CCV3	S	Total CN	P	245.8689	µg/l	4/28/2023 13:53:22	
CCB3	S	Total CN	P	1.062	µg/l	4/28/2023 13:53:23	
O2495-03	S	Total CN	P	135.828	µg/l	4/28/2023 13:53:24	
O2495-05	S	Total CN	P	42.3291	µg/l	4/28/2023 13:53:25	
O2495-07	S	Total CN	P	4.7128	µg/l	4/28/2023 13:53:26	
O2495-09	S	Total CN	P	2.6813	µg/l	4/28/2023 13:53:27	
O2521-01	S	Total CN	P	34.9679	µg/l	4/28/2023 14:00:52	
O2521-03	S	Total CN	P	341.4099	µg/l	4/28/2023 14:00:53	
O2521-05	S	Total CN	P	216.1848	µg/l	4/28/2023 14:00:54	
O2521-07	S	Total CN	P	10.3923	µg/l	4/28/2023 14:00:55	
O2521-07DUP	S	Total CN	P	9.6874	µg/l	4/28/2023 14:00:56	
O2521-09MS	S	Total CN	P	56.502	µg/l	4/28/2023 14:00:57	
CCV4	S	Total CN	P	244.8971	µg/l	4/28/2023 14:00:58	

CCB4	S	Total CN	P	0.6327 µg/l	4/28/2023 14:00:59
O2521-10MSD	S	Total CN	P	56.7273 µg/l	4/28/2023 14:01:00
O2521-14	S	Total CN	P	1.3689 µg/l	4/28/2023 14:04:43
O2504-15	S	Total CN	P	17.0625 µg/l	4/28/2023 14:34:35
O2504-15DUP	S	Total CN	P	17.0806 µg/l	4/28/2023 14:34:36
O2504-15MS	S	Total CN	P	58.494 µg/l	4/28/2023 14:34:37
O2504-15MSD	S	Total CN	P	58.1378 µg/l	4/28/2023 14:34:38
CCV5	S	Total CN	P	257.5218 µg/l	4/28/2023 14:34:39
CCB5	S	Total CN	P	0.5749 µg/l	4/28/2023 14:34:40

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

4/28/2023 9:55

Reviewed by : 12

Instrument ID : Konelab

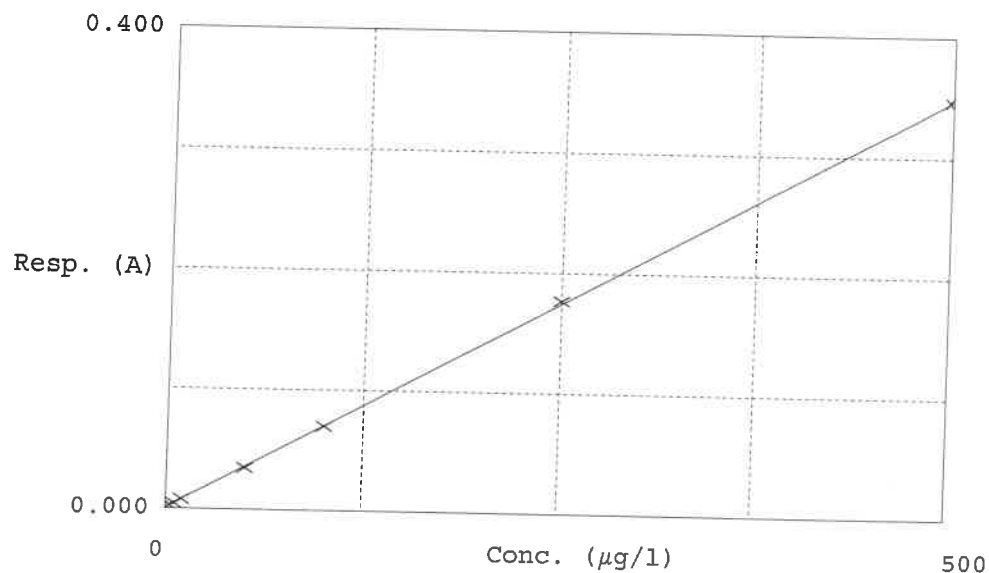
Test Total CN

Accepted 4/28/2023 9:55

Factor 1444
Bias 0.001

Coeff. of det. 0.999906

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.002	0.8833	0.0000	
2	5.0PPBCN	0.005	4.8065	5.0000	-3.2
3	10PPBCN	0.008	9.7147	10.0000	-2.9
4	50PPBCN	0.035	48.2212	50.0000	-3.6
5	100PPBCN	0.070	99.2627	100.0000	-0.7
6	250PPBCN	0.177	253.5573	250.0000	1.4
7	500PPBCN	0.346	498.5543	500.0000	-0.3

12
4/28/23