

LB130168

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

4/4/2024 10:28 Reviewed by : RM Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.891	0.0	0.071	
ICB1	0.806	0.0	0.002	
CCV1	242.572	0.0	0.178	
CCB1	0.883	0.0	0.002	
PB159992BL	0.724	0.0	0.001	
PB159992BS	94.265	0.0	0.070	
LOWPB159992	9.606	0.0	0.008	- 96% (90-110)
HIGHPB159992	495.297	0.0	0.362	- 99% (90-110)
P1952-01	1.076	0.0	0.002	RM 04/04/2024
P1952-04	1.014	0.0	0.002	
P1952-07	0.595	0.0	0.001	
P1952-10	0.795	0.0	0.002	
P1952-10DUP	0.756	0.0	0.001	
CCV2	242.661	0.0	0.178	
CCB2	1.119	0.0	0.002	
P1952-10MS	42.029	0.0	0.032	
P1952-10MSD	42.768	0.0	0.032	
CCV3	247.824	0.0	0.182	
CCB3	1.139	0.0	0.002	

N 19
Mean 80.096
SD 134.2359
CV% 167.59

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 04 08:29:29 2024

Thu Apr 04 10:08:04 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9628	µg/l	4/4/2024 8:48:30	
5.0PPBCN	A	Total CN	P	4.0868	µg/l	4/4/2024 8:48:31	
10PPBCN	A	Total CN	P	9.4373	µg/l	4/4/2024 8:48:32	
50PPBCN	A	Total CN	P	49.1112	µg/l	4/4/2024 8:48:33	
100PPBCN	A	Total CN	P	99.7589	µg/l	4/4/2024 8:48:34	
250PPBCN	A	Total CN	P	252.9711	µg/l	4/4/2024 8:48:35	
500PPBCN	A	Total CN	P	498.6719	µg/l	4/4/2024 8:48:36	
ICV1	S	Total CN	P	95.8908	µg/l	4/4/2024 9:47:08	
ICB1	S	Total CN	P	0.8058	µg/l	4/4/2024 9:47:11	
CCV1	S	Total CN	P	242.5721	µg/l	4/4/2024 9:47:12	
CCB1	S	Total CN	P	0.8828	µg/l	4/4/2024 9:47:15	
PB159992BL	S	Total CN	P	0.7239	µg/l	4/4/2024 9:47:16	
PB159992BS	S	Total CN	P	94.2649	µg/l	4/4/2024 9:47:18	
LOWPB159992	S	Total CN	P	9.6065	µg/l	4/4/2024 9:54:43	
HIGHPB159992	S	Total CN	P	495.2969	µg/l	4/4/2024 9:54:46	
P1952-01	S	Total CN	P	1.0757	µg/l	4/4/2024 9:54:48	
P1952-04	S	Total CN	P	1.0143	µg/l	4/4/2024 9:54:50	
P1952-07	S	Total CN	P	0.5948	µg/l	4/4/2024 9:54:52	
P1952-10	S	Total CN	P	0.7949	µg/l	4/4/2024 10:02:16	
P1952-10DUP	S	Total CN	P	0.7555	µg/l	4/4/2024 10:02:17	
CCV2	S	Total CN	P	242.6609	µg/l	4/4/2024 10:02:21	
CCB2	S	Total CN	P	1.1191	µg/l	4/4/2024 10:02:23	
P1952-10MS	S	Total CN	P	42.0292	µg/l	4/4/2024 10:07:59	
P1952-10MSD	S	Total CN	P	42.7682	µg/l	4/4/2024 10:08:00	
CCV3	S	Total CN	P	247.8244	µg/l	4/4/2024 10:08:01	
CCB3	S	Total CN	P	1.139	µg/l	4/4/2024 10:08:03	

Calibration results

Aquakem 7.2AQ1

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

4/4/2024 8:59

Reviewed by : RM

Instrument ID : Konelab

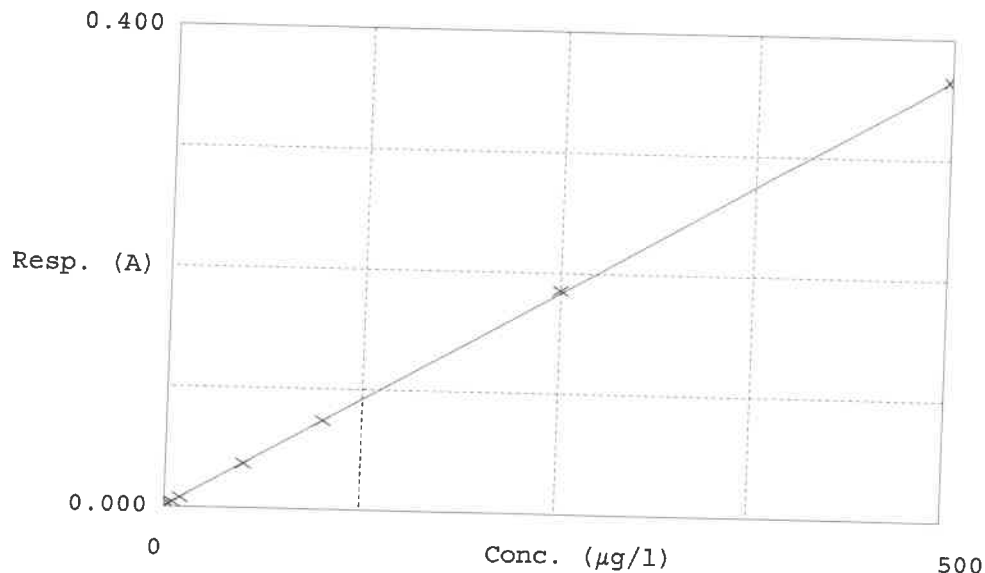
Test Total CN

Accepted 4/4/2024 8:59

Factor 1371
Bias 0.001

Coeff. of det. 0.999934

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.9628	0.0000	-
2	5.0PPBCN	0.004	4.0868	5.0000	-18.3
3	10PPBCN	0.008	9.4373	10.0000	-5.6
4	50PPBCN	0.037	49.1112	50.0000	-1.8
5	100PPBCN	0.074	99.7589	100.0000	-0.2
6	250PPBCN	0.185	252.9711	250.0000	1.2
7	500PPBCN	0.365	498.6719	500.0000	-0.3

04/04/2024
RM