

LB123603

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

1/10/2023 9:27

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	93.230	0.0	0.061	
ICB1	1.933	0.0	0.001	
CCV1	244.535	0.0	0.161	
CCB1	1.937	0.0	0.001	
O1064-01	2.616	0.0	0.001	
O1064-02	3.926	0.0	0.002	
O1064-03	4.674	0.0	0.003	
O1064-04	2.060	0.0	0.001	
O1064-05	1.684	0.0	0.001	
O1064-06	2.650	0.0	0.001	
O1064-07	3.143	0.0	0.002	
O1064-08	29.055	0.0	0.019	
O1062-01	1.838	0.0	0.001	
CCV2	240.778	0.0	0.159	
CCB2	2.079	0.0	0.001	
O1057-01	2.483	0.0	0.001	
O1057-01DUP	2.654	0.0	0.001	
O1057-01MS	38.599	0.0	0.025	
O1057-01MSD	39.500	0.0	0.026	
O1072-01	3.560	0.0	0.002	
PB150134BL	1.958	0.0	0.001	
LOWPB150134	10.035	0.0	0.006	100% (PO + 10)
HIGHPB150134	493.636	0.0	0.326	99% (PO + 110)
CCV3	255.930	0.0	0.169	
CCB3	1.910	0.0	0.001	
PB150134BS	93.156	0.0	0.061	
O1062-02	4.697	0.0	0.003	12
O1062-03	3.687	0.0	0.002	1/10/23
O1062-04	3.688	0.0	0.002	
O1062-05	6.206	0.0	0.004	
CCV4	247.474	0.0	0.163	
CCB4	1.520	0.0	0.001	

N	32
Mean	57.713
SD	114.0425
CV%	197.60

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 09 15:30:38 2023

Mon Jan 09 17:24:55 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.8889	µg/l	1/9/2023 11:52:59
5.0PPBCN	A	Total CN	P	5.9412	µg/l	1/9/2023 11:53:00
10PPBCN	A	Total CN	P	10.2986	µg/l	1/9/2023 11:53:01
50PPBCN	A	Total CN	P	50.0834	µg/l	1/9/2023 11:53:02
100PPBCN	A	Total CN	P	99.5931	µg/l	1/9/2023 11:53:03
250PPBCN	A	Total CN	P	246.2743	µg/l	1/9/2023 11:53:04
500PPBCN	A	Total CN	P	501.9205	µg/l	1/9/2023 11:53:05
ICV1	S	Total CN	P	93.2296	µg/l	1/9/2023 15:30:38
ICB1	S	Total CN	P	1.933	µg/l	1/9/2023 15:30:40
CCV1	S	Total CN	P	244.5352	µg/l	1/9/2023 15:45:52
CCB1	S	Total CN	P	1.9375	µg/l	1/9/2023 15:45:53
O1064-01	S	Total CN	P	2.616	µg/l	1/9/2023 15:45:54
O1064-02	S	Total CN	P	3.9264	µg/l	1/9/2023 15:45:55
O1064-03	S	Total CN	P	4.6745	µg/l	1/9/2023 15:45:56
O1064-04	S	Total CN	P	2.0601	µg/l	1/9/2023 15:45:57
O1064-05	S	Total CN	P	1.6836	µg/l	1/9/2023 15:53:20
O1064-06	S	Total CN	P	2.6498	µg/l	1/9/2023 15:53:21
O1064-07	S	Total CN	P	3.1435	µg/l	1/9/2023 15:53:22
O1064-08	S	Total CN	P	29.0546	µg/l	1/9/2023 15:53:23
O1062-01	S	Total CN	P	1.8384	µg/l	1/9/2023 15:53:25
CCV2	S	Total CN	P	240.7776	µg/l	1/9/2023 15:53:26
CCB2	S	Total CN	P	2.0792	µg/l	1/9/2023 15:53:27
O1057-01	S	Total CN	P	2.4826	µg/l	1/9/2023 15:53:28
O1057-01DUP	S	Total CN	P	2.654	µg/l	1/9/2023 15:53:29
O1057-01MS	S	Total CN	P	38.5989	µg/l	1/9/2023 15:53:30
O1057-01MSD	S	Total CN	P	39.4999	µg/l	1/9/2023 15:59:03
O1072-01	S	Total CN	P	3.5605	µg/l	1/9/2023 15:59:04
PB150134BL	S	Total CN	P	1.9576	µg/l	1/9/2023 15:59:05
LOWPB150134	S	Total CN	P	10.0345	µg/l	1/9/2023 16:36:53
HIGHPB150134	S	Total CN	P	493.6364	µg/l	1/9/2023 16:36:56
CCV3	S	Total CN	P	255.9299	µg/l	1/9/2023 16:36:57
CCB3	S	Total CN	P	1.9102	µg/l	1/9/2023 16:37:00
PB150134BS	S	Total CN	P	93.1559	µg/l	1/9/2023 16:59:51
O1062-02	S	Total CN	P	4.6973	µg/l	1/9/2023 17:22:08
O1062-03	S	Total CN	P	3.6866	µg/l	1/9/2023 17:22:10
O1062-04	S	Total CN	P	3.6875	µg/l	1/9/2023 17:22:11
O1062-05	S	Total CN	P	6.2059	µg/l	1/9/2023 17:22:13
CCV4	S	Total CN	P	247.4736	µg/l	1/9/2023 17:22:16
CCB4	S	Total CN	P	1.5196	µg/l	1/9/2023 17:24:55

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

1/9/2023 11:53

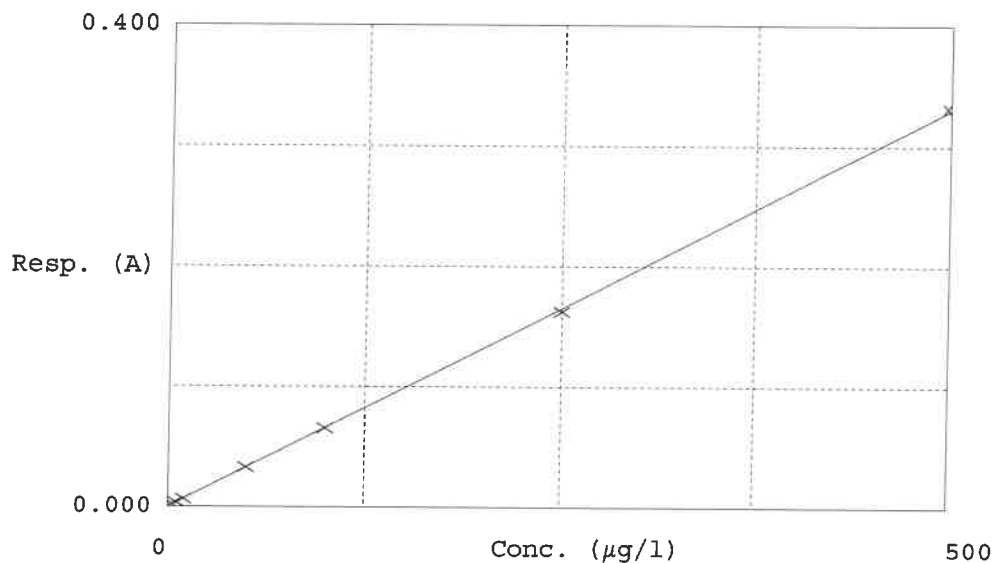
Test Total CN

Accepted 1/9/2023 11:53

Factor 1513
Bias 0

Coeff. of det. 0.999905

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.000	0.8889	0.0000	
2	5.0PPBCN	0.004	5.9412	5.0000	18.8
3	10PPBCN	0.007	10.2986	10.0000	3.0
4	50PPBCN	0.033	50.0834	50.0000	0.2
5	100PPBCN	0.066	99.5931	100.0000	-0.4
6	250PPBCN	0.163	246.2743	250.0000	-1.5
7	500PPBCN	0.332	501.9205	500.0000	0.4

12 1/9/23