

LB128070

Test results

Aquakem 7.2AQ1

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

Reviewed by : APL

Instrument ID : Konelab

10/31/2023 11:56

Test: Total CN

Sample Id	<i>ucll</i> Result	Dil. 1 +	Response	Errors
ICV1	92.112	0.0	0.068	
ICB1	0.247	0.0	0.001	
CCV1	234.991	0.0	0.173	
CCB1	0.188	0.0	0.001	
PB156783BL	0.179	0.0	0.001	
O5098-01	0.693	0.0	0.001	
O5098-01DUP	0.699	0.0	0.001	
O5098-02	0.822	0.0	0.001	
O5098-03	0.516	0.0	0.001	
O5098-04	1.145	0.0	0.002	
O5106-01	0.810	0.0	0.001	
O5110-01	0.859	0.0	0.002	
O5136-01	1.508	0.0	0.002	
O5138-03	0.966	0.0	0.002	
CCV2	237.242	0.0	0.175	
CCB2	0.952	0.0	0.002	
O5164-02	0.994	0.0	0.002	
PB156784BL	0.051	0.0	0.001	
O5094-01	0.929	0.0	0.002	
O5094-01DUP	0.943	0.0	0.002	
O5106-02	1.255	0.0	0.002	
O5106-03	0.889	0.0	0.002	
O5143-03	1.465	0.0	0.002	
CCV3	257.220	0.0	0.190	
CCB3	1.453	0.0	0.002	

N	25
Mean	33.565
SD	81.1389
CV%	241.74

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 31 08:51:32 2023

Tue Oct 31 11:43:25 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6208	µg/l	10/31/2023 9:28:59	
5.0PPBCN	A	Total CN	P	4.4292	µg/l	10/31/2023 9:29:00	
10PPBCN	A	Total CN	P	9.6624	µg/l	10/31/2023 9:29:01	
50PPBCN	A	Total CN	P	48.3515	µg/l	10/31/2023 9:29:02	
100PPBCN	A	Total CN	P	100.2371	µg/l	10/31/2023 9:29:03	
250PPBCN	A	Total CN	P	253.1381	µg/l	10/31/2023 9:29:04	
500PPBCN	A	Total CN	P	498.5609	µg/l	10/31/2023 9:29:05	
ICV1	S	Total CN	P	92.1115	µg/l	10/31/2023 11:00:21	
ICB1	S	Total CN	P	0.2473	µg/l	10/31/2023 11:00:23	
CCV1	S	Total CN	P	234.9911	µg/l	10/31/2023 11:20:57	
CCB1	S	Total CN	P	0.1884	µg/l	10/31/2023 11:21:00	
PB156783BL	S	Total CN	P	0.1792	µg/l	10/31/2023 11:21:02	
O5098-01	S	Total CN	P	0.6925	µg/l	10/31/2023 11:21:04	
O5098-01DUP	S	Total CN	P	0.6987	µg/l	10/31/2023 11:21:05	
O5098-02	S	Total CN	P	0.8217	µg/l	10/31/2023 11:28:28	
O5098-03	S	Total CN	P	0.5159	µg/l	10/31/2023 11:28:29	
O5098-04	S	Total CN	P	1.1447	µg/l	10/31/2023 11:28:30	
O5106-01	S	Total CN	P	0.81	µg/l	10/31/2023 11:28:31	
O5110-01	S	Total CN	P	0.8587	µg/l	10/31/2023 11:28:32	
O5136-01	S	Total CN	P	1.5079	µg/l	10/31/2023 11:28:33	
O5138-03	S	Total CN	P	0.966	µg/l	10/31/2023 11:28:34	
CCV2	S	Total CN	P	237.2422	µg/l	10/31/2023 11:36:03	
CCB2	S	Total CN	P	0.9516	µg/l	10/31/2023 11:36:04	
O5164-02	S	Total CN	P	0.994	µg/l	10/31/2023 11:36:05	
PB156784BL	S	Total CN	P	0.0515	µg/l	10/31/2023 11:36:07	
O5094-01	S	Total CN	P	0.9286	µg/l	10/31/2023 11:36:09	
O5094-01DUP	S	Total CN	P	0.9434	µg/l	10/31/2023 11:36:11	
O5106-02	S	Total CN	P	1.2545	µg/l	10/31/2023 11:36:12	
O5106-03	S	Total CN	P	0.8891	µg/l	10/31/2023 11:36:13	
O5143-03	S	Total CN	P	1.4653	µg/l	10/31/2023 11:40:50	
CCV3	S	Total CN	P	257.2202	µg/l	10/31/2023 11:40:53	
CCB3	S	Total CN	P	1.4527	µg/l	10/31/2023 11:43:24	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : PM

Instrument ID : Konelab

10/31/2023 10:08

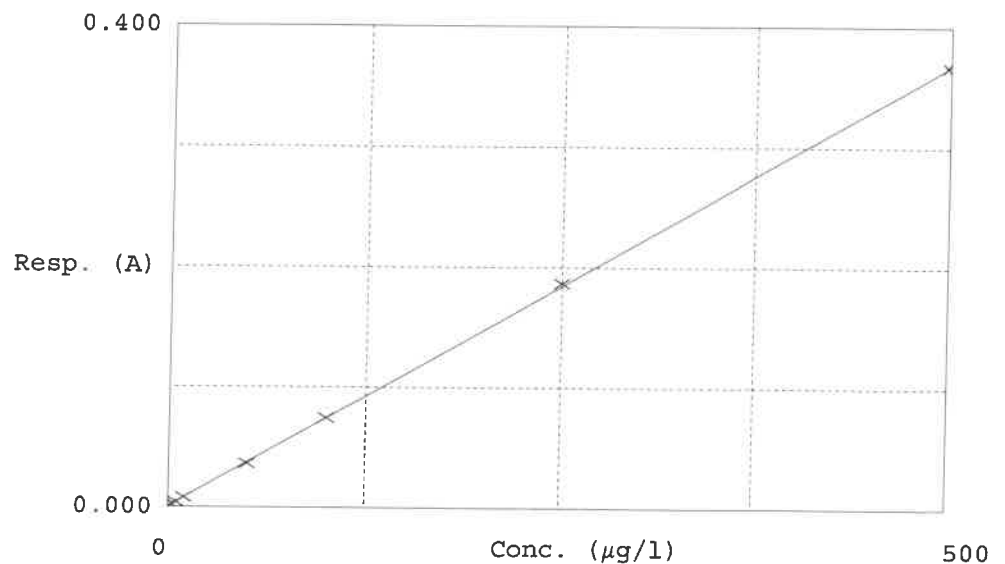
Test Total CN

Accepted 10/31/2023 10:08

Factor 1362
Bias 0.001

Coeff. of det. 0.999924

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6208	0.0000	-11.4
2	5.0PPBCN	0.004	4.4292	5.0000	-3.4
3	10PPBCN	0.008	9.6624	10.0000	-3.3
4	50PPBCN	0.036	48.3515	50.0000	0.2
5	100PPBCN	0.074	100.2371	100.0000	1.3
6	250PPBCN	0.187	253.1381	250.0000	-0.3
7	500PPBCN	0.367	498.5609	500.0000	

10/31/2023
PM