

LB 123412

Test results

Aquakem 7.2AQ1

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

Reviewed by : _____ Instrument ID : Konelab

12/23/2022 9:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.159	0.0	0.067	
ICB1	0.630	0.0	0.001	
CCV1	234.865	0.0	0.165	
CCB1	0.392	0.0	0.001	
PB149833BL	0.463	0.0	0.001	
PB149833BS	91.508	0.0	0.065	
LOWPB149833	9.984	0.0	0.008	
HIGHPB149833	467.991	0.0	0.327	100% (PO-110)
N6051-01	3.657	0.0	0.004	94% (PO-110)
N6051-01DUP	3.437	0.0	0.003	12 (12/22/22)
N6051-01MS	34.260	0.0	0.025	
N6051-01MSD	34.195	0.0	0.025	
N6103-01	7.697	0.0	0.006	
N6135-01	0.395	0.0	0.001	
CCV2	251.093	0.0	0.176	
CCB2	0.795	0.0	0.002	
N6148-01	2.087	0.0	0.002	
N6157-01	15.323	0.0	0.012	
N6157-02	5.905	0.0	0.005	
N6157-03	22.011	0.0	0.016	
N6157-04	77.092	0.0	0.055	
N6160-01	5.274	0.0	0.005	
N6180-01	6.285	0.0	0.005	
N6183-01	1.912	0.0	0.002	
N6183-02	1.898	0.0	0.002	
N6183-03	1.606	0.0	0.002	
CCV3	255.311	0.0	0.179	
CCB3	0.615	0.0	0.001	
N6190-01	0.359	0.0	0.001	
N6190-02	0.375	0.0	0.001	
N6190-03	0.826	0.0	0.002	
PB149834BL	0.440	0.0	0.001	
PB149834BS	97.993	0.0	0.069	
N6092-05	0.988	0.0	0.002	
N6092-05DUP	0.991	0.0	0.002	
CCV4	246.200	0.0	0.173	
CCB4	0.761	0.0	0.002	

N 37
Mean 53.507
SD 104.5153
CV% 195.33

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 22 15:52:19 2022

Thu Dec 22 17:03:04 2022

Sample Id	Sam/Ctr/c#	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1823	µg/l	12/22/2022 13:52:33	
5.0PPBCN	A	Total CN	P	5.0593	µg/l	12/22/2022 13:52:34	
10PPBCN	A	Total CN	P	10.3171	µg/l	12/22/2022 13:52:35	
50PPBCN	A	Total CN	P	49.4097	µg/l	12/22/2022 13:52:36	
100PPBCN	A	Total CN	P	99.2172	µg/l	12/22/2022 13:52:37	
250PPBCN	A	Total CN	P	251.2116	µg/l	12/22/2022 13:52:38	
500PPBCN	A	Total CN	P	499.6029	µg/l	12/22/2022 13:52:39	
ICV1	S	Total CN	P	94.1593	µg/l	12/22/2022 15:52:20	
ICB1	S	Total CN	P	0.6303	µg/l	12/22/2022 15:52:21	
CCV1	S	Total CN	P	234.8645	µg/l	12/22/2022 15:52:23	
CCB1	S	Total CN	P	0.3925	µg/l	12/22/2022 15:52:26	
PB149833BL	S	Total CN	P	0.4625	µg/l	12/22/2022 15:52:27	
PB149833BS	S	Total CN	P	91.5076	µg/l	12/22/2022 15:59:50	
LOWPB149833	S	Total CN	P	9.9844	µg/l	12/22/2022 15:59:52	
HIGHPB149833	S	Total CN	P	467.9908	µg/l	12/22/2022 15:59:53	
N6051-01	S	Total CN	P	3.6573	µg/l	12/22/2022 15:59:55	
N6051-01DUP	S	Total CN	P	3.4366	µg/l	12/22/2022 15:59:56	
N6051-01MS	S	Total CN	P	34.2597	µg/l	12/22/2022 15:59:59	
N6051-01MSD	S	Total CN	P	34.1954	µg/l	12/22/2022 16:00:00	
N6103-01	S	Total CN	P	7.6965	µg/l	12/22/2022 16:05:05	
N6135-01	S	Total CN	P	0.3946	µg/l	12/22/2022 16:05:06	
CCV2	S	Total CN	P	251.0931	µg/l	12/22/2022 16:05:07	
CCB2	S	Total CN	P	0.7946	µg/l	12/22/2022 16:05:08	
N6148-01	S	Total CN	P	2.0869	µg/l	12/22/2022 16:05:09	
N6157-01	S	Total CN	P	15.3232	µg/l	12/22/2022 16:05:10	
N6157-02	S	Total CN	P	5.9054	µg/l	12/22/2022 16:10:41	
N6157-03	S	Total CN	P	22.0114	µg/l	12/22/2022 16:10:42	
N6157-04	S	Total CN	P	77.0923	µg/l	12/22/2022 16:10:43	
N6160-01	S	Total CN	P	5.2741	µg/l	12/22/2022 16:10:44	
N6180-01	S	Total CN	P	6.285	µg/l	12/22/2022 16:10:45	
N6183-01	S	Total CN	P	1.9121	µg/l	12/22/2022 16:15:56	
N6183-02	S	Total CN	P	1.8976	µg/l	12/22/2022 16:15:57	
N6183-03	S	Total CN	P	1.6058	µg/l	12/22/2022 16:15:58	
CCV3	S	Total CN	P	255.3108	µg/l	12/22/2022 16:15:59	
CCB3	S	Total CN	P	0.6148	µg/l	12/22/2022 16:16:00	
N6190-01	S	Total CN	P	0.3589	µg/l	12/22/2022 16:37:59	
N6190-02	S	Total CN	P	0.3746	µg/l	12/22/2022 16:38:00	
N6190-03	S	Total CN	P	0.8261	µg/l	12/22/2022 16:38:01	
PB149834BL	S	Total CN	P	0.4402	µg/l	12/22/2022 16:43:35	
PB149834BS	S	Total CN	P	97.9926	µg/l	12/22/2022 16:43:37	
N6092-05	S	Total CN	P	0.9877	µg/l	12/22/2022 17:02:57	
N6092-05DUP	S	Total CN	P	0.9915	µg/l	12/22/2022 17:03:00	
CCV4	S	Total CN	P	246.2004	µg/l	12/22/2022 17:03:02	
CCB4	S	Total CN	P	0.7614	µg/l	12/22/2022 17:03:03	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

12/22/2022 13:53

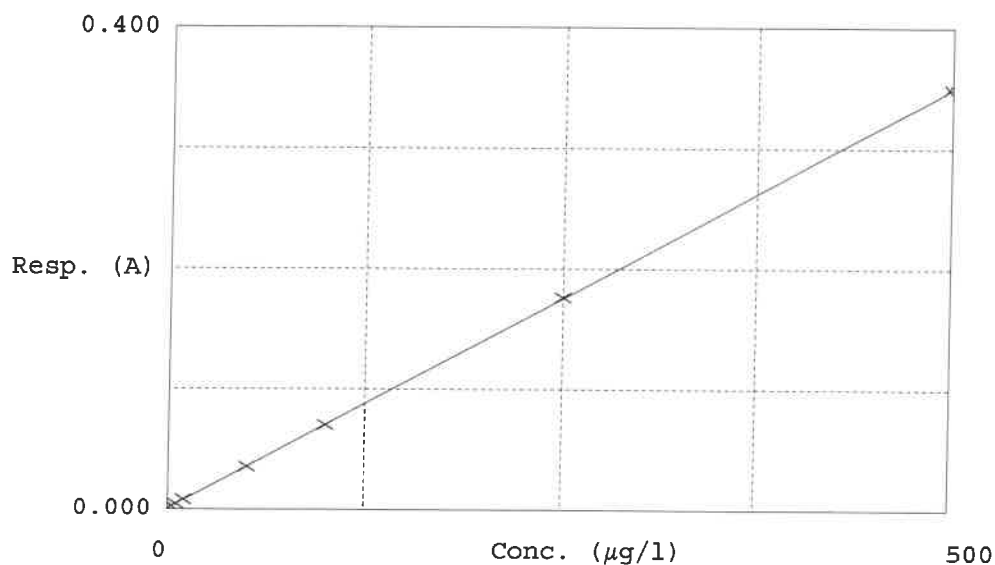
Test Total CN

Accepted 12/22/2022 13:53

Factor 1434
Bias 0.001

Coeff. of det. 0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.1823	0.0000	—
2	5.0PPBCN	0.005	5.0593	5.0000	1.2
3	10PPBCN	0.008	10.3171	10.0000	3.2
4	50PPBCN	0.035	49.4097	50.0000	-1.2
5	100PPBCN	0.070	99.2172	100.0000	-0.8
6	250PPBCN	0.176	251.2116	250.0000	0.5
7	500PPBCN	0.349	499.6029	500.0000	-0.1

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12/22/22