

LB119065

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

3/9/2022 14:12

Test: Total CN

Sample Id	Result <i>up/L</i>	Dil. 1 +	Response	Errors
ICV1	95.746	0.0	0.088	
ICB1	0.199	0.0	0.001	
CCV1	241.218	0.0	0.222	
CCB1	0.393	0.0	0.001	
PB143218BL	0.054	0.0	0.001	
PB143218BS	94.332	0.0	0.087	
LOWPB143218	9.716	0.0	0.010	97% (90-110)
HIGHPB143218	483.631	0.0	0.444	97% (90-110)
N1847-02	0.553	0.0	0.001	
N1847-02DUP	0.465	0.0	0.001	
N1847-02MS	35.093	0.0	0.033	
N1847-02MSD	34.758	0.0	0.033	
N1847-04	0.650	0.0	0.001	
N1847-08	0.434	0.0	0.001	
CCV2	241.136	0.0	0.222	
CCB2	0.348	0.0	0.001	
N1847-09	0.381	0.0	0.001	
N1847-10	1.073	0.0	0.002	
N1848-02	0.325	0.0	0.001	
N1848-04	-0.155	0.0	0.001	
N1848-08	0.294	0.0	0.001	
N1848-10	0.401	0.0	0.001	
PB143219BL	0.329	0.0	0.001	
PB143219BS	97.274	0.0	0.090	
N1848-06	0.366	0.0	0.001	
CCV3	253.862	0.0	0.233	
CCB3	0.658	0.0	0.001	

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N	27
Mean	59.020
SD	116.1387
CV%	196.78

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 09 10:44:29 2022

Wed Mar 09 14:10:57 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.3057	µg/l	3/9/2022 11:01:10	
5.0PPBCN	A	Total CN	P	5.0527	µg/l	3/9/2022 11:01:11	
10PPBCN	A	Total CN	P	9.9846	µg/l	3/9/2022 11:01:12	
50PPBCN	A	Total CN	P	49.4327	µg/l	3/9/2022 11:01:13	
100PPBCN	A	Total CN	P	99.2105	µg/l	3/9/2022 11:01:14	
250PPBCN	A	Total CN	P	251.5988	µg/l	3/9/2022 11:01:15	
500PPBCN	A	Total CN	P	499.415	µg/l	3/9/2022 11:01:16	
ICV1	S	Total CN	P	95.7458	µg/l	3/9/2022 13:51:00	
ICB1	S	Total CN	P	0.1993	µg/l	3/9/2022 13:51:02	
CCV1	S	Total CN	P	241.2183	µg/l	3/9/2022 13:51:03	
CCB1	S	Total CN	P	0.3934	µg/l	3/9/2022 13:51:05	
PB143218BL	S	Total CN	P	0.0543	µg/l	3/9/2022 13:51:07	
PB143218BS	S	Total CN	P	94.3323	µg/l	3/9/2022 13:51:09	
LOWPB143218	S	Total CN	P	9.7163	µg/l	3/9/2022 13:58:36	
HIGHPB143218	S	Total CN	P	483.6306	µg/l	3/9/2022 13:58:38	
N1847-02	S	Total CN	P	0.5535	µg/l	3/9/2022 13:58:39	
N1847-02DUP	S	Total CN	P	0.465	µg/l	3/9/2022 13:58:40	
N1847-02MS	S	Total CN	P	35.093	µg/l	3/9/2022 13:58:43	
N1847-02MSD	S	Total CN	P	34.7582	µg/l	3/9/2022 13:58:44	
N1847-04	S	Total CN	P	0.6502	µg/l	3/9/2022 14:06:06	
N1847-08	S	Total CN	P	0.4341	µg/l	3/9/2022 14:06:07	
CCV2	S	Total CN	P	241.1359	µg/l	3/9/2022 14:06:08	
CCB2	S	Total CN	P	0.3476	µg/l	3/9/2022 14:06:09	
N1847-09	S	Total CN	P	0.3807	µg/l	3/9/2022 14:06:10	
N1847-10	S	Total CN	P	1.0731	µg/l	3/9/2022 14:06:11	
N1848-02	S	Total CN	P	0.325	µg/l	3/9/2022 14:06:12	
N1848-04	S	Total CN	P	-0.155	µg/l	3/9/2022 14:06:13	
N1848-08	S	Total CN	P	0.2936	µg/l	3/9/2022 14:06:14	
N1848-10	S	Total CN	P	0.4012	µg/l	3/9/2022 14:06:15	
PB143219BL	S	Total CN	P	0.3292	µg/l	3/9/2022 14:06:16	
PB143219BS	S	Total CN	P	97.2735	µg/l	3/9/2022 14:10:53	
N1848-06	S	Total CN	P	0.3657	µg/l	3/9/2022 14:10:54	
CCV3	S	Total CN	P	253.8618	µg/l	3/9/2022 14:10:55	
CCB3	S	Total CN	P	0.6575	µg/l	3/9/2022 14:10:56	

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3/9/2022 11:01 Reviewed by : 12 Instrument ID : Konelab

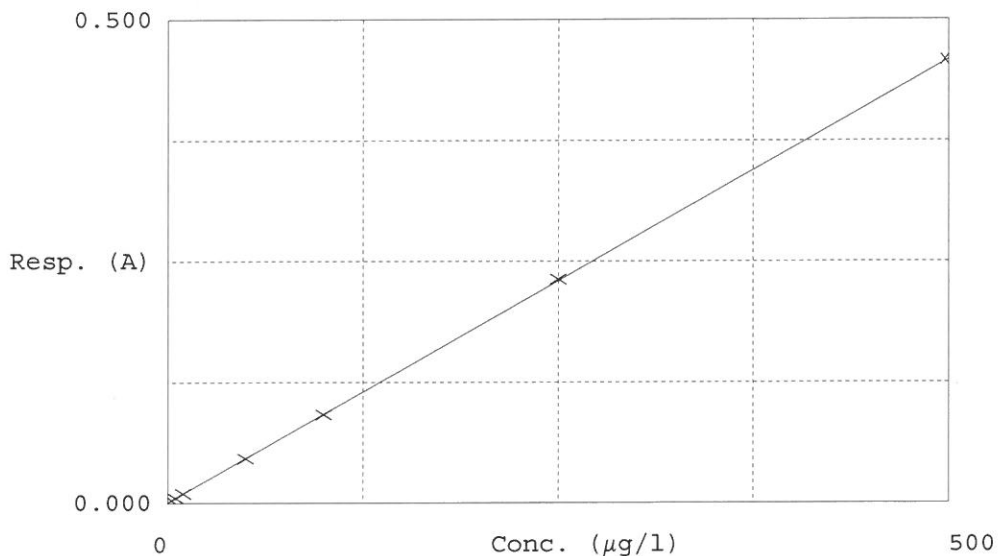
Test Total CN

Accepted 3/9/2022 11:01

Factor 1091
Bias 0.001

Coeff. of det. 0.999981

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.3057	0.0000	—
2	5.0PPBCN	0.005	5.0527	5.0000	1.1
3	10PPBCN	0.010	9.9846	10.0000	-0.2
4	50PPBCN	0.046	49.4327	50.0000	-1.1
5	100PPBCN	0.092	99.2105	100.0000	-0.8
6	250PPBCN	0.231	251.5988	250.0000	0.6
7	500PPBCN	0.458	499.4150	500.0000	-0.1

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