

LB121837

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

9/8/2022 16:15

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.134	0.0	0.072	
ICB1	0.780	0.0	0.001	
CCV1	248.826	0.0	0.186	
CCB1	0.761	0.0	0.001	
PB147548BL	0.749	0.0	0.001	
PB147548BS	96.533	0.0	0.073	
HIGHPB147548	483.778	0.0	0.362	97% (PO-110) 12
N4512-02	1.353	0.0	0.001	
N4512-02DUP	1.427	0.0	0.002	
N4512-02MS	33.059	0.0	0.025	
N4512-02MSD	33.064	0.0	0.025	
N4538-07	1.997	0.0	0.002	
N4538-08	2.334	0.0	0.002	
CCV2	243.162	0.0	0.182	
CCB2	0.967	0.0	0.001	
N4545-01	2.402	0.0	0.002	
PB147549BL	0.817	0.0	0.001	
PB147549BS	97.627	0.0	0.073	
N4511-02	0.993	0.0	0.001	
N4511-02DUP	0.902	0.0	0.001	
N4511-02MS	32.854	0.0	0.025	
N4511-02MSD	33.241	0.0	0.025	
LOWPB147548	9.770	0.0	0.008	98% (PO-110) 12
CCV3	262.630	0.0	0.197	
CCB3	1.001	0.0	0.001	

N 25
Mean 67.446
SD 119.4996
CV% 177.18

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 08 15:33:41 2022

Thu Sep 08 16:14:17 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1596	µg/l	9/8/2022 12:23:41	
5.0PPBCN	A	Total CN	P	4.7799	µg/l	9/8/2022 12:23:42	
10PPBCN	A	Total CN	P	9.4221	µg/l	9/8/2022 12:23:43	
50PPBCN	A	Total CN	P	50.4379	µg/l	9/8/2022 12:23:44	
100PPBCN	A	Total CN	P	100.1721	µg/l	9/8/2022 12:23:45	
250PPBCN	A	Total CN	P	250.824	µg/l	9/8/2022 12:23:46	
500PPBCN	A	Total CN	P	499.5235	µg/l	9/8/2022 12:23:47	
ICV1	S	Total CN	P	95.1342	µg/l	9/8/2022 15:33:42	
ICB1	S	Total CN	P	0.7805	µg/l	9/8/2022 15:33:43	
CCV1	S	Total CN	P	248.8257	µg/l	9/8/2022 15:33:46	
CCB1	S	Total CN	P	0.7609	µg/l	9/8/2022 15:33:47	
PB147548BL	S	Total CN	P	0.7492	µg/l	9/8/2022 15:33:50	
PB147548BS	S	Total CN	P	96.533	µg/l	9/8/2022 15:33:51	
HIGHPB147548	S	Total CN	P	483.7777	µg/l	9/8/2022 15:41:18	
N4512-02	S	Total CN	P	1.353	µg/l	9/8/2022 15:41:19	
N4512-02DUP	S	Total CN	P	1.4273	µg/l	9/8/2022 15:41:20	
N4512-02MS	S	Total CN	P	33.0593	µg/l	9/8/2022 15:41:23	
N4512-02MSD	S	Total CN	P	33.0638	µg/l	9/8/2022 15:41:24	
N4538-07	S	Total CN	P	1.9967	µg/l	9/8/2022 15:41:25	
N4538-08	S	Total CN	P	2.3339	µg/l	9/8/2022 15:48:48	
CCV2	S	Total CN	P	243.1625	µg/l	9/8/2022 15:48:49	
CCB2	S	Total CN	P	0.9669	µg/l	9/8/2022 15:48:50	
N4545-01	S	Total CN	P	2.4018	µg/l	9/8/2022 15:48:51	
PB147549BL	S	Total CN	P	0.8168	µg/l	9/8/2022 15:48:52	
PB147549BS	S	Total CN	P	97.6268	µg/l	9/8/2022 15:48:53	
N4511-02	S	Total CN	P	0.9927	µg/l	9/8/2022 15:48:54	
N4511-02DUP	S	Total CN	P	0.9021	µg/l	9/8/2022 15:48:55	
N4511-02MS	S	Total CN	P	32.8544	µg/l	9/8/2022 15:48:56	
N4511-02MSD	S	Total CN	P	33.2411	µg/l	9/8/2022 15:48:57	
LOWPB147548	S	Total CN	P	9.7702	µg/l	9/8/2022 16:14:15	
CCV3	S	Total CN	P	262.6303	µg/l	9/8/2022 16:14:16	
CCB3	S	Total CN	P	1.0009	µg/l	9/8/2022 16:14:17	

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9/8/2022 12:35

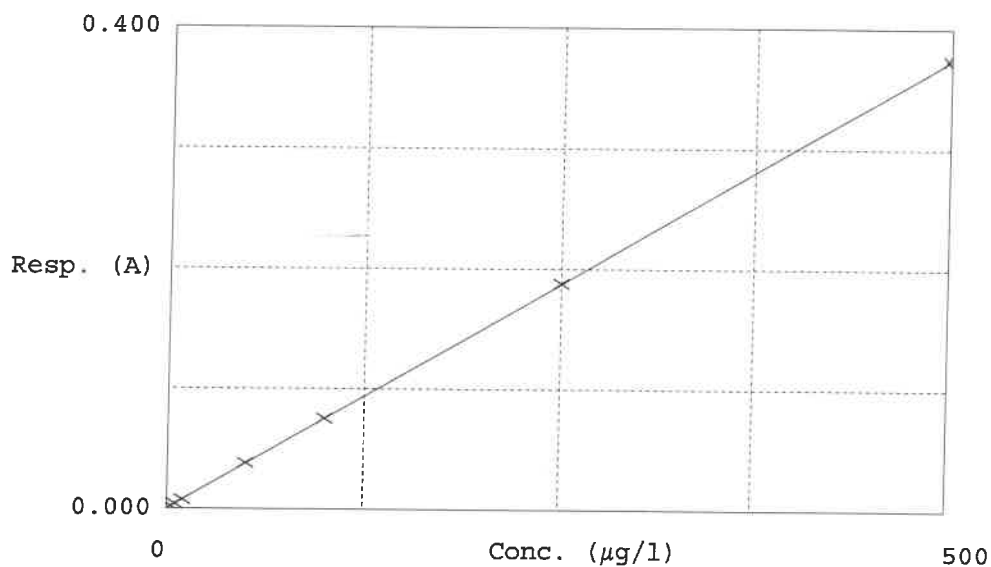
Test Total CN

Accepted 9/8/2022 12:34

Factor 1338
Bias 0

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.1596	0.0000	-
2	5.0PPBCN	0.004	4.7799	5.0000	-6.4
3	10PPBCN	0.008	9.4221	10.0000	-5.8
4	50PPBCN	0.038	50.4379	50.0000	0.4
5	100PPBCN	0.075	100.1721	100.0000	0.2
6	250PPBCN	0.188	250.8240	250.0000	0.3
7	500PPBCN	0.374	499.5235	500.0000	-0.1

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9/8/22