

LB116270

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : BA

Instrument ID : Konelab

9/13/2021 12:28

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.701	0.0	0.071	
ICB1	2.147	0.0	0.001	
CCV1	243.242	0.0	0.186	
CCB1	2.108	0.0	0.001	
PB139028BL	2.088	0.0	0.001	
PB139028BS	95.923	0.0	0.073	
M3692-01	2.159	0.0	0.001	
M3692-01DUP	2.107	0.0	0.001	
M3692-01MS	45.235	0.0	0.034	
M3692-01MSD	45.563	0.0	0.034	
M3693-01	1.681	0.0	0.001	
PB139045BL	2.102	0.0	0.001	
CCV2	237.817	0.0	0.182	
CCB2	1.897	0.0	0.001	
PB139045BS	96.576	0.0	0.074	
M3705-24	333.978	0.0	0.256	
LOWPB139028	10.535	0.0	0.007	
HIGHPB139028	498.077	0.0	0.383	
CCV3	239.464	0.0	0.184	
CCB3	1.991	0.0	0.001	

N	20
Mean	97.920
SD	140.0191
CV%	142.99

105 Y. (90-110)
- 99 Y.

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 13 11:44:03 2021

Mon Sep 13 12:17:41 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9606	µg/l	9/13/2021 10:32:10	
5.OPPBCN	A	Total CN	P	5.6913	µg/l	9/13/2021 10:32:11	
10PPBCN	A	Total CN	P	10.5393	µg/l	9/13/2021 10:32:12	
50PPBCN	A	Total CN	P	52.4711	µg/l	9/13/2021 10:32:13	
100PPBCN	A	Total CN	P	98.6147	µg/l	9/13/2021 10:32:14	
250PPBCN	A	Total CN	P	247.2641	µg/l	9/13/2021 10:32:15	
500PPBCN	A	Total CN	P	501.3802	µg/l	9/13/2021 10:32:16	
ICV1	S	Total CN	P	93.7007	µg/l	9/13/2021 11:44:03	
ICB1	S	Total CN	P	2.1465	µg/l	9/13/2021 11:44:05	
CCV1	S	Total CN	P	243.2419	µg/l	9/13/2021 11:44:08	
CCB1	S	Total CN	P	2.1084	µg/l	9/13/2021 11:44:10	
PB139028BL	S	Total CN	P	2.0885	µg/l	9/13/2021 11:44:11	
PB139028BS	S	Total CN	P	95.9234	µg/l	9/13/2021 11:44:13	
M3692-01	S	Total CN	P	2.1587	µg/l	9/13/2021 11:51:40	
M3692-01DUP	S	Total CN	P	2.1072	µg/l	9/13/2021 11:51:41	
M3692-01MS	S	Total CN	P	45.2352	µg/l	9/13/2021 11:51:42	
M3692-01MSD	S	Total CN	P	45.5635	µg/l	9/13/2021 11:51:43	
M3693-01	S	Total CN	P	1.6812	µg/l	9/13/2021 11:51:46	
PB139045BL	S	Total CN	P	2.1023	µg/l	9/13/2021 11:51:47	
CCV2	S	Total CN	P	237.817	µg/l	9/13/2021 11:51:48	
CCB2	S	Total CN	P	1.8972	µg/l	9/13/2021 11:57:49	
PB139045BS	S	Total CN	P	96.5758	µg/l	9/13/2021 11:57:50	
M3705-24	S	Total CN	P	333.978	µg/l	9/13/2021 11:57:52	
LOWPB139028	S	Total CN	P	10.5354	µg/l	9/13/2021 12:17:32	
HIGHPB139028	S	Total CN	P	498.0765	µg/l	9/13/2021 12:17:34	
CCV3	S	Total CN	P	239.4642	µg/l	9/13/2021 12:17:36	
CCB3	S	Total CN	P	1.9913	µg/l	9/13/2021 12:17:38	

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Reviewed by : ph

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9/13/2021 10:33

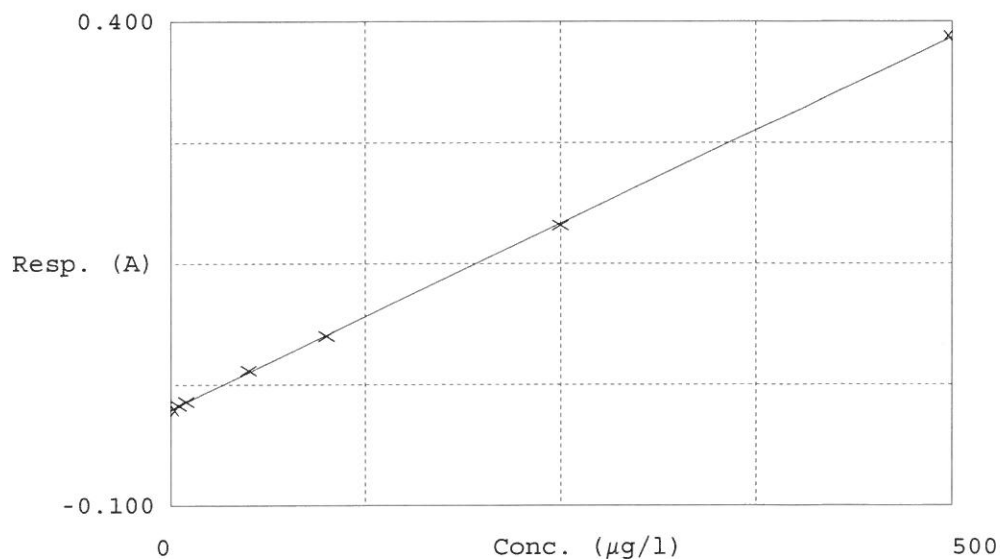
Test Total CN

Accepted 9/13/2021 10:33

Factor 1300
Bias -0.001

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Del. Errors
1	0.0PPBCN	-0.001	-0.9606	0.0000	
2	5.0PPBCN	0.004	5.6913	5.0000	13.8
3	10PPBCN	0.007	10.5393	10.0000	5.4
4	50PPBCN	0.040	52.4711	50.0000	4.9
5	100PPBCN	0.075	98.6147	100.0000	-1.4
6	250PPBCN	0.190	247.2641	250.0000	-1.1
7	500PPBCN	0.385	501.3802	500.0000	0.3

AL
9/13/21