

LB122304

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

9/30/2022 11:27

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.080	0.0	0.069	
ICB1	1.975	0.0	0.001	
CCV1	246.510	0.0	0.174	
CCB1	1.760	0.0	0.001	
PB148004BL	1.849	0.0	0.001	
PB148004BS	97.947	0.0	0.069	
LOWPB148004	10.753	0.0	0.008	107% (PO 110)
HIGHPB148004	488.487	0.0	0.344	98% (PO 110)
N4868-01	2.623	0.0	0.002	
N4868-01DUP	2.246	0.0	0.002	
N4868-01MS	37.487	0.0	0.026	
N4868-01MSD	37.820	0.0	0.027	
N4892-01	1.459	0.0	0.001	
N4895-01	4.340	0.0	0.003	
CCV2	248.934	0.0	0.175	
CCB2	2.062	0.0	0.001	
N4896-01	4.284	0.0	0.003	
N4897-01	1.769	0.0	0.001	
N4898-01	3.214	0.0	0.002	
CCV3	255.449	0.0	0.180	
CCB3	1.857	0.0	0.001	

N 21
Mean 73.853
SD 129.2900
CV% 175.07

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9/30/22

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 30 10:05:36 2022

Fri Sep 30 11:17:44 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2103	µg/l	9/30/2022 10:05:36	
5.0PPBCN	A	Total CN	P	5.6749	µg/l	9/30/2022 10:05:37	
10PPBCN	A	Total CN	P	10.3421	µg/l	9/30/2022 10:05:38	
50PPBCN	A	Total CN	P	49.2615	µg/l	9/30/2022 10:05:39	
100PPBCN	A	Total CN	P	101.3969	µg/l	9/30/2022 10:05:40	
250PPBCN	A	Total CN	P	246.6669	µg/l	9/30/2022 10:05:41	
500PPBCN	A	Total CN	P	501.4474	µg/l	9/30/2022 10:05:42	
ICV1	S	Total CN	P	98.0801	µg/l	9/30/2022 11:03:26	
ICB1	S	Total CN	P	1.9749	µg/l	9/30/2022 11:03:28	
CCV1	S	Total CN	P	246.5096	µg/l	9/30/2022 11:03:30	
CCB1	S	Total CN	P	1.7602	µg/l	9/30/2022 11:03:31	
PB148004BL	S	Total CN	P	1.8486	µg/l	9/30/2022 11:03:33	
PB148004BS	S	Total CN	P	97.9468	µg/l	9/30/2022 11:10:57	
LOWPB148004	S	Total CN	P	10.7534	µg/l	9/30/2022 11:10:58	
HIGHPB148004	S	Total CN	P	488.4868	µg/l	9/30/2022 11:11:00	
N4868-01	S	Total CN	P	2.6226	µg/l	9/30/2022 11:11:01	
N4868-01DUP	S	Total CN	P	2.2456	µg/l	9/30/2022 11:11:02	
N4868-01MS	S	Total CN	P	37.4874	µg/l	9/30/2022 11:11:05	
N4868-01MSD	S	Total CN	P	37.8196	µg/l	9/30/2022 11:11:06	
N4892-01	S	Total CN	P	1.4591	µg/l	9/30/2022 11:11:07	
N4895-01	S	Total CN	P	4.3398	µg/l	9/30/2022 11:17:36	
CCV2	S	Total CN	P	248.934	µg/l	9/30/2022 11:17:37	
CCB2	S	Total CN	P	2.0615	µg/l	9/30/2022 11:17:38	
N4896-01	S	Total CN	P	4.2835	µg/l	9/30/2022 11:17:39	
N4897-01	S	Total CN	P	1.7689	µg/l	9/30/2022 11:17:40	
N4898-01	S	Total CN	P	3.2142	µg/l	9/30/2022 11:17:41	
CCV3	S	Total CN	P	255.4488	µg/l	9/30/2022 11:17:42	
CCB3	S	Total CN	P	1.857	µg/l	9/30/2022 11:17:43	

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Reviewed by : 12 Instrument ID : Konelab

9/30/2022 10:06

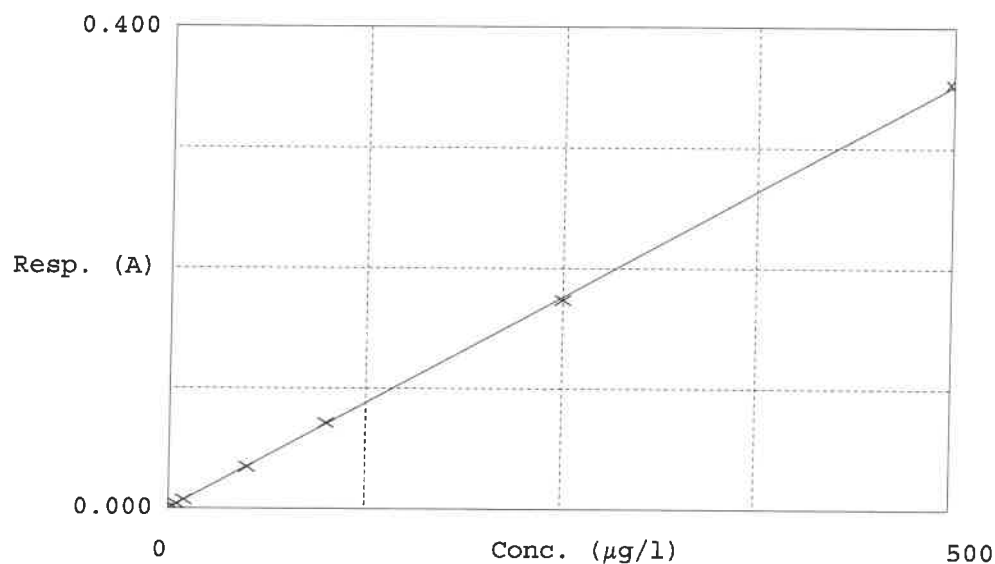
Test Total CN

Accepted 9/30/2022 10:06

Factor 1420
Bias 0

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.2103	0.0000	—
2	5.0PPBCN	0.004	5.6749	5.0000	13.5
3	10PPBCN	0.007	10.3421	10.0000	3.4
4	50PPBCN	0.035	49.2615	50.0000	-1.5
5	100PPBCN	0.071	101.3969	100.0000	1.4
6	250PPBCN	0.174	246.6669	250.0000	-1.3
7	500PPBCN	0.353	501.4474	500.0000	0.5

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09/30/22