

LB112816

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AM

Instrument ID : Konelab

12/23/2020 13:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.784	0.0	0.088	
ICB1	0.087	0.0	0.001	
CCV1	244.947	0.0	0.227	
CCB1	0.279	0.0	0.001	
PB133777BL	-0.063	0.0	0.001	
PB133777BS	96.765	0.0	0.090	
LOWPB133777	9.311	0.0	0.009	
HIGHPB133777	478.106	0.0	0.442	
L5189-06	8.911	0.0	0.009	
L5189-11	1.659	0.0	0.002	
CCV2	244.146	0.0	0.226	
CCB2	0.103	0.0	0.001	
L5189-16	18.068	0.0	0.017	
L5189-01	37.034	0.0	0.035	
L5189-01DUP	37.559	0.0	0.035	
L5189-01MS	77.516	0.0	0.072	
L5189-01MSD	78.937	0.0	0.074	
CCV3	245.179	0.0	0.227	
CCB3	-0.009	0.0	0.001	

N	19
Mean	88.070
SD	127.9760
CV%	145.31

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 23 13:05:07 2020

Wed Dec 23 13:49:53 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6738	µg/l	12/23/2020 11:48:10	
5.OPPBCN	A	Total CN	P	4.7549	µg/l	12/23/2020 11:48:11	
10PPBCN	A	Total CN	P	9.884	µg/l	12/23/2020 11:48:12	
50PPBCN	A	Total CN	P	48.7259	µg/l	12/23/2020 11:48:13	
100PPBCN	A	Total CN	P	99.0574	µg/l	12/23/2020 11:48:14	
250PPBCN	A	Total CN	P	253.1666	µg/l	12/23/2020 11:48:15	
500PPBCN	A	Total CN	P	498.7374	µg/l	12/23/2020 11:48:16	
ICV1	S	Total CN	P	94.7836	µg/l	12/23/2020 13:05:08	
ICB1	S	Total CN	P	0.0873	µg/l	12/23/2020 13:05:09	
CCV1	S	Total CN	P	244.9474	µg/l	12/23/2020 13:05:12	
CCB1	S	Total CN	P	0.2792	µg/l	12/23/2020 13:05:13	
PB133777BL	S	Total CN	P	-0.0626	µg/l	12/23/2020 13:05:15	
PB133777BS	S	Total CN	P	96.7646	µg/l	12/23/2020 13:05:16	
LOWPB133777	S	Total CN	P	9.3105	µg/l	12/23/2020 13:05:17	
HIGHPB133777	S	Total CN	P	478.1064	µg/l	12/23/2020 13:12:39	
L5189-06	S	Total CN	P	8.9112	µg/l	12/23/2020 13:12:46	
L5189-11	S	Total CN	P	1.6593	µg/l	12/23/2020 13:12:48	
CCV2	S	Total CN	P	244.1462	µg/l	12/23/2020 13:19:18	
CCB2	S	Total CN	P	0.1029	µg/l	12/23/2020 13:19:19	
L5189-16	S	Total CN	P	18.0683	µg/l	12/23/2020 13:19:21	
L5189-01	S	Total CN	P	37.0341	µg/l	12/23/2020 13:46:30	
L5189-01DUP	S	Total CN	P	37.5585	µg/l	12/23/2020 13:46:32	
L5189-01MS	S	Total CN	P	77.5163	µg/l	12/23/2020 13:46:33	
L5189-01MSD	S	Total CN	P	78.9374	µg/l	12/23/2020 13:46:36	
CCV3	S	Total CN	P	245.1787	µg/l	12/23/2020 13:46:38	
CCB3	S	Total CN	P	-0.0089	µg/l	12/23/2020 13:49:52	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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Reviewed by : AM

Instrument ID : Konelab

12/23/2020 11:50

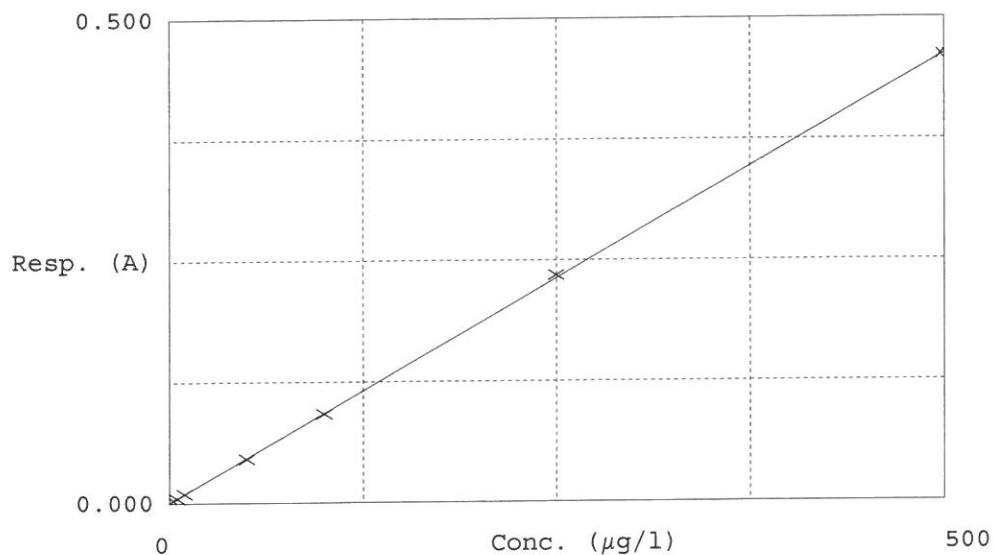
Test Total CN

Accepted 12/23/2020 11:49

Factor 1082
Bias 0.001

Coeff. of det. 0.999929

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.001	0.6738	0.0000		
2	5.0PPBCN	0.005	4.7549	5.0000		95
3	10PPBCN	0.010	9.8840	10.0000		99
4	50PPBCN	0.046	48.7259	50.0000		97
5	100PPBCN	0.092	99.0574	100.0000		99
6	250PPBCN	0.234	253.1666	250.0000		101
7	500PPBCN	0.461	498.7374	500.0000		100

12/23/2020
AM