

LB108900

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

4/28/2020 12:32

Test: Total CN

Aug 14

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.496	0.0	0.073	
ICB1	0.698	0.0	0.003	
CCV1	240.572	0.0	0.177	
CCB1	0.668	0.0	0.003	
PB128524BL	0.739	0.0	0.003	
PB128524BS	96.742	0.0	0.073	
LOWPB128524	11.598	0.0	0.011	
HIGHPB128524	493.469	0.0	0.361	
L2118-01	2.334	0.0	0.004	
L2118-01DUP	2.043	0.0	0.004	
L2118-01MS	39.787	0.0	0.031	
L2118-01MSD	39.301	0.0	0.031	
L2399-01	5.755	0.0	0.007	
L2399-06	2.381	0.0	0.004	
CCV2	237.763	0.0	0.175	
CCB2	0.695	0.0	0.003	
L2407-01	1.850	0.0	0.004	
L2409-01	1.227	0.0	0.003	
L2409-03	1.417	0.0	0.004	
L2422-01	1.879	0.0	0.004	
L2428-01	1.608	0.0	0.004	
L2428-03	3.461	0.0	0.005	
L2428-05	1.572	0.0	0.004	
L2428-07	1.373	0.0	0.004	
CCV3	256.834	0.0	0.189	
CCB3	0.616	0.0	0.003	

N	26
Mean	59.341
SD	119.0525
CV%	200.62

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 28 12:00:38 2020

Tue Apr 28 12:21:05 2020

De

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2102	µg/l	4/28/2020 9:10:56	
5.0PPBCN	A	Total CN	P	5.2682	µg/l	4/28/2020 9:10:57	
10PPBCN	A	Total CN	P	10.2865	µg/l	4/28/2020 9:10:58	
50PPBCN	A	Total CN	P	51.3547	µg/l	4/28/2020 9:10:59	
100PPBCN	A	Total CN	P	99.8326	µg/l	4/28/2020 9:11:00	
250PPBCN	A	Total CN	P	246.3165	µg/l	4/28/2020 9:11:01	
500PPBCN	A	Total CN	P	501.7314	µg/l	4/28/2020 9:11:02	
ICV1	S	Total CN	P	96.4956	µg/l	4/28/2020 12:00:39	
ICB1	S	Total CN	P	0.6976	µg/l	4/28/2020 12:00:40	
CCV1	S	Total CN	P	240.5721	µg/l	4/28/2020 12:00:42	
CCB1	S	Total CN	P	0.6678	µg/l	4/28/2020 12:00:45	
PB128524BL	S	Total CN	P	0.7393	µg/l	4/28/2020 12:00:47	
PB128524BS	S	Total CN	P	96.7424	µg/l	4/28/2020 12:08:14	
LOWPB128524	S	Total CN	P	11.5977	µg/l	4/28/2020 12:08:15	
HIGHPB128524	S	Total CN	P	493.4689	µg/l	4/28/2020 12:08:16	
L2118-01	S	Total CN	P	2.3341	µg/l	4/28/2020 12:08:17	
L2118-01DUP	S	Total CN	P	2.0435	µg/l	4/28/2020 12:08:18	
L2118-01MS	S	Total CN	P	39.7873	µg/l	4/28/2020 12:08:20	
L2118-01MSD	S	Total CN	P	39.3013	µg/l	4/28/2020 12:08:22	
L2399-01	S	Total CN	P	5.7547	µg/l	4/28/2020 12:08:24	
L2399-06	S	Total CN	P	2.3807	µg/l	4/28/2020 12:15:45	
CCV2	S	Total CN	P	237.7629	µg/l	4/28/2020 12:15:47	
CCB2	S	Total CN	P	0.6952	µg/l	4/28/2020 12:15:48	
L2407-01	S	Total CN	P	1.8498	µg/l	4/28/2020 12:15:50	
L2409-01	S	Total CN	P	1.2271	µg/l	4/28/2020 12:15:51	
L2409-03	S	Total CN	P	1.4168	µg/l	4/28/2020 12:15:52	
L2422-01	S	Total CN	P	1.8791	µg/l	4/28/2020 12:15:53	
L2428-01	S	Total CN	P	1.6079	µg/l	4/28/2020 12:15:54	
L2428-03	S	Total CN	P	3.4609	µg/l	4/28/2020 12:15:55	
L2428-05	S	Total CN	P	1.5721	µg/l	4/28/2020 12:21:00	
L2428-07	S	Total CN	P	1.3727	µg/l	4/28/2020 12:21:01	
CCV3	S	Total CN	P	256.8341	µg/l	4/28/2020 12:21:03	
CCB3	S	Total CN	P	0.616	µg/l	4/28/2020 12:21:04	

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Calibration results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : De

Instrument ID : Konelab

4/28/2020 12:48

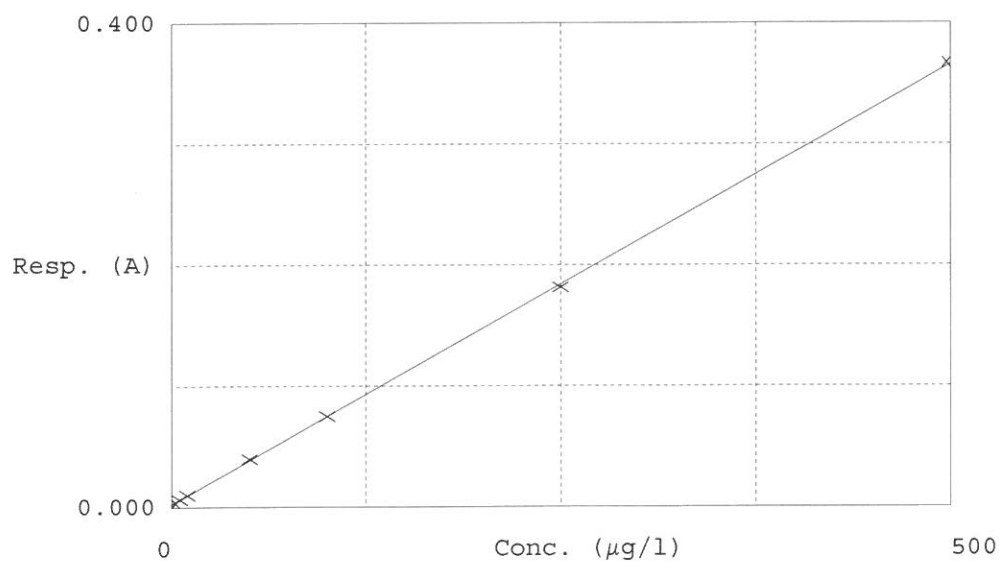
Test Total CN

Accepted 4/28/2020 9:16

Factor 1377
Bias 0.003

Coeff. of det. 0.999909

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2102	0.0000	
2	5.0PPBCN	0.006	5.2682	5.0000	
3	10PPBCN	0.010	10.2865	10.0000	
4	50PPBCN	0.040	51.3547	50.0000	
5	100PPBCN	0.075	99.8326	100.0000	
6	250PPBCN	0.181	246.3165	250.0000	
7	500PPBCN	0.367	501.7314	500.0000	