

LB 108821

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

4/21/2020 18:18

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.917	0.0	0.087	
ICB1	1.069	0.0	0.004	
CCV1	249.869	0.0	0.216	
CCB1	0.935	0.0	0.004	
PB128349BL	0.795	0.0	0.003	
PB128349BS	99.377	0.0	0.087	
LOWPB128349	11.135	0.0	0.012	
HIGHPB128349	494.182	0.0	0.424	
L2339-01	1.551	0.0	0.004	
L2339-01DUP	1.224	0.0	0.004	
L2339-01MS	35.647	0.0	0.033	
L2339-01MSD	35.561	0.0	0.033	
L2345-01	1.571	0.0	0.004	
L2346-01	2.663	0.0	0.005	
CCV2	246.094	0.0	0.212	
CCB2	0.953	0.0	0.004	
L2346-03	1.367	0.0	0.004	
L2346-05	1.153	0.0	0.004	
L2346-07	1.133	0.0	0.004	
L2346-09	1.458	0.0	0.004	
PB128404BL	1.048	0.0	0.004	
PB128404BS	99.319	0.0	0.087	
L2307-04	1.308	0.0	0.004	
L2307-04DUP	1.411	0.0	0.004	
L2307-04MS	41.063	0.0	0.038	
L2307-04MSD	40.739	0.0	0.037	
CCV3	248.473	0.0	0.214	
CCB3	0.762	0.0	0.003	
L2327-26	1.439	0.0	0.004	
L2327-27	1.284	0.0	0.004	
L2327-28	1.240	0.0	0.004	
L2327-29	2.004	0.0	0.004	
L2327-30	1.432	0.0	0.004	
L2327-31	0.933	0.0	0.004	
L2327-32	1.275	0.0	0.004	
L2327-33	0.926	0.0	0.004	
L2344-04	1.114	0.0	0.004	
L2350-07	1.072	0.0	0.004	
CCV4	249.375	0.0	0.215	
CCB4	1.302	0.0	0.004	
L2350-08	1.476	0.0	0.004	
CCV5	257.874	0.0	0.222	
CCB5	1.214	0.0	0.004	

N	43
Mean	52.203
SD	106.4623
CV%	203.94

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 21 17:31:34 2020

Tue Apr 21 18:06:42 2020

7k

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2945	µg/l	4/21/2020 11:59:08	
5.OPPBCN	A	Total CN	P	5.1153	µg/l	4/21/2020 11:59:09	
10PPBCN	A	Total CN	P	9.6779	µg/l	4/21/2020 11:59:10	
50PPBCN	A	Total CN	P	50.2682	µg/l	4/21/2020 11:59:11	
100PPBCN	A	Total CN	P	98.2381	µg/l	4/21/2020 11:59:12	
250PPBCN	A	Total CN	P	252.1503	µg/l	4/21/2020 11:59:13	
500PPBCN	A	Total CN	P	499.2557	µg/l	4/21/2020 11:59:14	
ICV1	S	Total CN	P	98.9167	µg/l	4/21/2020 17:31:35	
ICB1	S	Total CN	P	1.0695	µg/l	4/21/2020 17:31:36	
CCV1	S	Total CN	P	249.8692	µg/l	4/21/2020 17:31:39	
CCB1	S	Total CN	P	0.9352	µg/l	4/21/2020 17:31:40	
PB128349BL	S	Total CN	P	0.7948	µg/l	4/21/2020 17:31:43	
PB128349BS	S	Total CN	P	99.3768	µg/l	4/21/2020 17:31:44	
LOWPB128349	S	Total CN	P	11.1349	µg/l	4/21/2020 17:39:10	
HIGHPB128349	S	Total CN	P	494.1824	µg/l	4/21/2020 17:39:11	
L2339-01	S	Total CN	P	1.5509	µg/l	4/21/2020 17:39:12	
L2339-01DUP	S	Total CN	P	1.2243	µg/l	4/21/2020 17:39:13	
L2339-01MS	S	Total CN	P	35.6474	µg/l	4/21/2020 17:39:14	
L2339-01MSD	S	Total CN	P	35.5606	µg/l	4/21/2020 17:39:15	
L2345-01	S	Total CN	P	1.5711	µg/l	4/21/2020 17:39:18	
L2346-01	S	Total CN	P	2.663	µg/l	4/21/2020 17:39:19	
CCV2	S	Total CN	P	246.0935	µg/l	4/21/2020 17:46:45	
CCB2	S	Total CN	P	0.9533	µg/l	4/21/2020 17:46:46	
L2346-03	S	Total CN	P	1.3673	µg/l	4/21/2020 17:46:48	
L2346-05	S	Total CN	P	1.1528	µg/l	4/21/2020 17:46:49	
L2346-07	S	Total CN	P	1.1329	µg/l	4/21/2020 17:46:50	
L2346-09	S	Total CN	P	1.4576	µg/l	4/21/2020 17:46:51	
PB128404BL	S	Total CN	P	1.0476	µg/l	4/21/2020 17:46:52	
PB128404BS	S	Total CN	P	99.3189	µg/l	4/21/2020 17:46:53	
L2307-04	S	Total CN	P	1.3083	µg/l	4/21/2020 17:46:54	
L2307-04DUP	S	Total CN	P	1.4107	µg/l	4/21/2020 17:54:16	
L2307-04MS	S	Total CN	P	41.063	µg/l	4/21/2020 17:54:17	
L2307-04MSD	S	Total CN	P	40.7392	µg/l	4/21/2020 17:54:18	
CCV3	S	Total CN	P	248.4733	µg/l	4/21/2020 17:54:20	
CCB3	S	Total CN	P	0.7617	µg/l	4/21/2020 17:54:23	
L2327-26	S	Total CN	P	1.4386	µg/l	4/21/2020 17:54:24	
L2327-27	S	Total CN	P	1.2839	µg/l	4/21/2020 17:54:25	
L2327-28	S	Total CN	P	1.2396	µg/l	4/21/2020 17:54:26	
L2327-29	S	Total CN	P	2.0044	µg/l	4/21/2020 18:01:51	
L2327-30	S	Total CN	P	1.4323	µg/l	4/21/2020 18:01:52	
L2327-31	S	Total CN	P	0.9333	µg/l	4/21/2020 18:01:53	
L2327-32	S	Total CN	P	1.2748	µg/l	4/21/2020 18:01:54	

L2327-33	S	Total CN	P	0.926 µg/l	4/21/2020 18:01:55
L2344-04	S	Total CN	P	1.1142 µg/l	4/21/2020 18:01:56
L2350-07	S	Total CN	P	1.072 µg/l	4/21/2020 18:01:57
CCV4	S	Total CN	P	249.3746 µg/l	4/21/2020 18:01:58
CCB4	S	Total CN	P	1.3021 µg/l	4/21/2020 18:02:01
L2350-08	S	Total CN	P	1.4761 µg/l	4/21/2020 18:06:38
CCV5	S	Total CN	P	257.8745 µg/l	4/21/2020 18:06:39
CCB5	S	Total CN	P	1.2138 µg/l	4/21/2020 18:06:42

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DK

Instrument ID : Konelab

4/21/2020 16:03

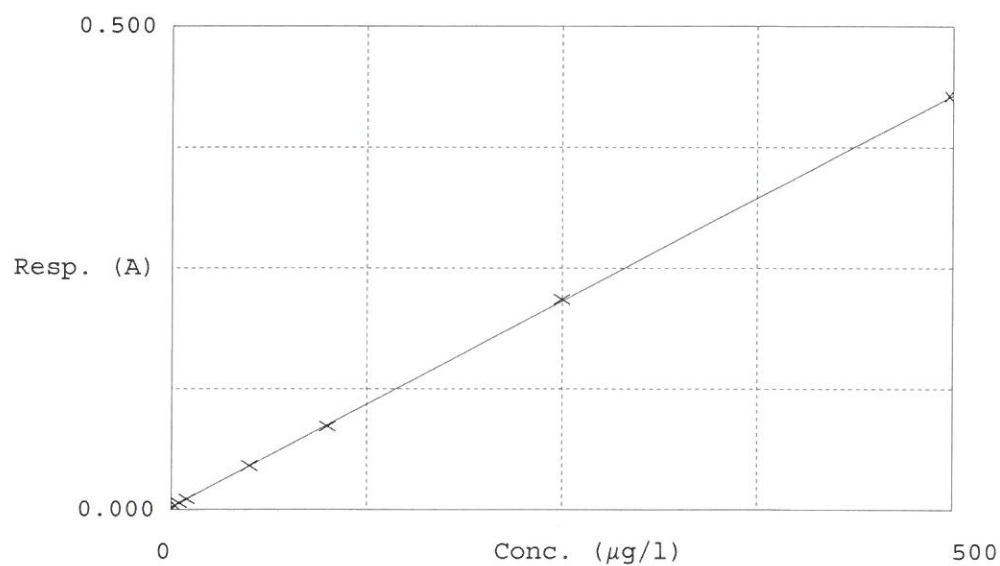
Test Total CN

Accepted 4/21/2020 12:09

Factor 1174
Bias 0.003

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2945	0.0000	
2	5.0PPBCN	0.007	5.1153	5.0000	
3	10PPBCN	0.011	9.6779	10.0000	
4	50PPBCN	0.046	50.2682	50.0000	
5	100PPBCN	0.086	98.2381	100.0000	
6	250PPBCN	0.218	252.1503	250.0000	
7	500PPBCN	0.428	499.2557	500.0000	