

LB109072

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/8/2020 14:38

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	101.365	0.0	0.071	
ICB1	0.118	0.0	0.004	
CCV1	268.957	0.0	0.181	
CCB1	-0.220	0.0	0.003	
PB128688BL	-0.561	0.0	0.003	
PB128688BS	103.010	0.0	0.072	
LOWPB128688	10.891	0.0	0.011	
HIGHPB128688	536.060	0.0	0.358	Test limit high
L2491-02	0.256	0.0	0.004	
L2491-02DUP	3.282	0.0	0.006	
L2491-02MS	41.046	0.0	0.031	
L2491-02MSD	41.997	0.0	0.031	
L2491-05	2.370	0.0	0.005	
L2491-08	7.055	0.0	0.008	
CCV2	264.272	0.0	0.178	
CCB2	-0.533	0.0	0.003	
L2491-11	-0.079	0.0	0.003	
L2497-01	0.065	0.0	0.004	
L2498-01	0.054	0.0	0.004	
L2513-01	0.652	0.0	0.004	
L2515-01	0.150	0.0	0.004	
L2523-01	-0.438	0.0	0.003	
L2525-02	6.537	0.0	0.008	
PB128727BL	-0.215	0.0	0.003	
L2529-01	1.743	0.0	0.005	
CCV3	271.220	0.0	0.183	
CCB3	-0.085	0.0	0.003	
L2529-03	0.009	0.0	0.003	
L2530-01	0.576	0.0	0.004	
L2531-02	0.508	0.0	0.004	
L2531-02DUP	0.644	0.0	0.004	
L2531-02MS	37.473	0.0	0.028	
L2531-02MSD	37.370	0.0	0.028	
L2531-06	1.819	0.0	0.005	
L2540-02	12.800	0.0	0.012	
L2540-04	3.170	0.0	0.006	
L2553-02	1.068	0.0	0.004	
CCV4	267.255	0.0	0.180	
CCB4	-0.076	0.0	0.003	
L2554-01	0.232	0.0	0.004	
L2554-03	0.492	0.0	0.004	
PB128727BS	100.455	0.0	0.070	
CCV5	265.756	0.0	0.179	
CCB5	-0.549	0.0	0.003	

N 44
 Mean 54.272
 SD 113.4233
 CV% 208.99

Aquakem v. 7.2AQ1

Results from time period:

Fri May 08 13:35:12 2020

Fri May 08 14:37:27 2020

54

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.1665	µg/l	5/8/2020 11:50:43	
5.OPPBCN	A	Total CN	P	4.6114	µg/l	5/8/2020 11:50:44	
10PPBCN	A	Total CN	P	11.1029	µg/l	5/8/2020 11:50:45	
50PPBCN	A	Total CN	P	51.7022	µg/l	5/8/2020 11:50:46	
100PPBCN	A	Total CN	P	100.9623	µg/l	5/8/2020 11:50:47	
250PPBCN	A	Total CN	P	246.337	µg/l	5/8/2020 11:50:48	
500PPBCN	A	Total CN	P	501.4507	µg/l	5/8/2020 11:50:49	
ICV1	S	Total CN	P	101.3655	µg/l	5/8/2020 13:35:12	
ICB1	S	Total CN	P	0.1184	µg/l	5/8/2020 13:35:15	
CCV1	S	Total CN	P	268.9568	µg/l	5/8/2020 13:35:17	
CCB1	S	Total CN	P	-0.22	µg/l	5/8/2020 13:35:18	
PB128688BL	S	Total CN	P	-0.561	µg/l	5/8/2020 13:35:20	
PB128688BS	S	Total CN	P	103.0105	µg/l	5/8/2020 13:42:47	
LOWPB128688	S	Total CN	P	10.8907	µg/l	5/8/2020 13:42:48	
HIGHPB128688	S	Total CN	P	536.0596	µg/l	5/8/2020 13:42:50	
L2491-02	S	Total CN	P	0.2562	µg/l	5/8/2020 13:42:52	
L2491-02DUP	S	Total CN	P	3.2824	µg/l	5/8/2020 13:42:53	
L2491-02MS	S	Total CN	P	41.0461	µg/l	5/8/2020 13:42:54	
L2491-02MSD	S	Total CN	P	41.9967	µg/l	5/8/2020 13:42:56	
L2491-05	S	Total CN	P	2.3699	µg/l	5/8/2020 13:50:22	
L2491-08	S	Total CN	P	7.0549	µg/l	5/8/2020 13:50:23	
CCV2	S	Total CN	P	264.272	µg/l	5/8/2020 13:50:24	
CCB2	S	Total CN	P	-0.5331	µg/l	5/8/2020 13:50:27	
L2491-11	S	Total CN	P	-0.079	µg/l	5/8/2020 13:50:28	
L2497-01	S	Total CN	P	0.0647	µg/l	5/8/2020 13:50:29	
L2498-01	S	Total CN	P	0.0542	µg/l	5/8/2020 13:50:30	
L2513-01	S	Total CN	P	0.652	µg/l	5/8/2020 13:50:31	
L2515-01	S	Total CN	P	0.1498	µg/l	5/8/2020 13:50:32	
L2523-01	S	Total CN	P	-0.4384	µg/l	5/8/2020 13:57:57	
L2525-02	S	Total CN	P	6.5371	µg/l	5/8/2020 13:57:58	
PB128727BL	S	Total CN	P	-0.2147	µg/l	5/8/2020 13:58:00	
L2529-01	S	Total CN	P	1.743	µg/l	5/8/2020 13:58:03	
CCV3	S	Total CN	P	271.2205	µg/l	5/8/2020 13:58:05	
CCB3	S	Total CN	P	-0.0854	µg/l	5/8/2020 13:58:06	
L2529-03	S	Total CN	P	0.0088	µg/l	5/8/2020 14:05:29	
L2530-01	S	Total CN	P	0.5761	µg/l	5/8/2020 14:05:30	
L2531-02	S	Total CN	P	0.5083	µg/l	5/8/2020 14:05:31	
L2531-02DUP	S	Total CN	P	0.6438	µg/l	5/8/2020 14:05:32	
L2531-02MS	S	Total CN	P	37.4731	µg/l	5/8/2020 14:05:36	
L2531-02MSD	S	Total CN	P	37.3703	µg/l	5/8/2020 14:05:37	
L2531-06	S	Total CN	P	1.8189	µg/l	5/8/2020 14:05:38	
L2540-02	S	Total CN	P	12.7997	µg/l	5/8/2020 14:05:39	

L2540-04	S	Total CN	P	3.1702 µg/l	5/8/2020 14:13:04
L2553-02	S	Total CN	P	1.068 µg/l	5/8/2020 14:13:05
CCV4	S	Total CN	P	267.2554 µg/l	5/8/2020 14:13:07
CCB4	S	Total CN	P	-0.0759 µg/l	5/8/2020 14:13:08
L2554-01	S	Total CN	P	0.2319 µg/l	5/8/2020 14:13:10
L2554-03	S	Total CN	P	0.4924 µg/l	5/8/2020 14:13:11
PB128727BS	S	Total CN	P	100.4547 µg/l	5/8/2020 14:37:20
CCV5	S	Total CN	P	265.7562 µg/l	5/8/2020 14:37:24
CCB5	S	Total CN	P	-0.5494 µg/l	5/8/2020 14:37:27

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

Instrument ID : Konelab

5/8/2020 12:27

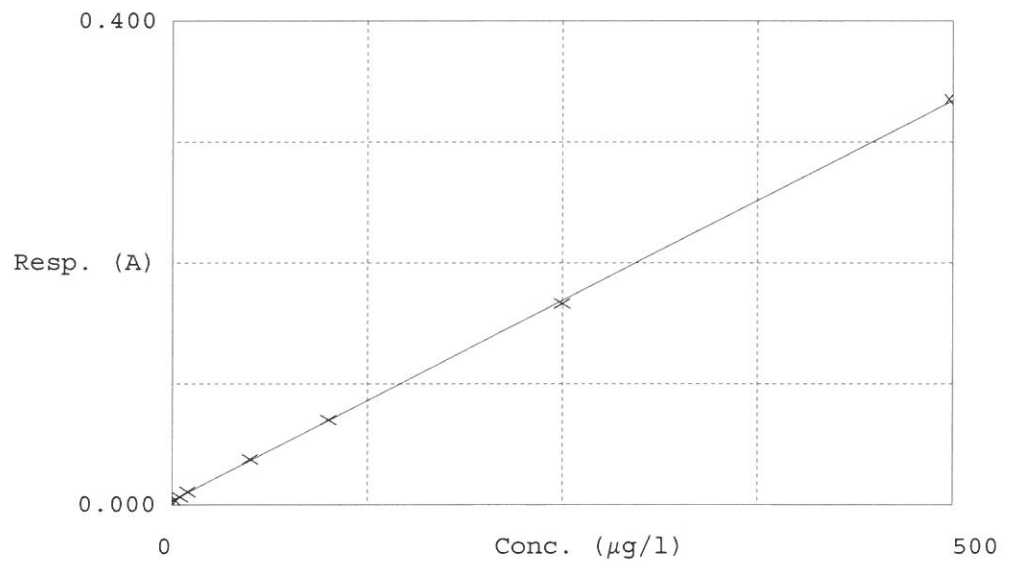
Test Total CN

Accepted 5/8/2020 11:51

Factor 1511
Bias 0.003

Coeff. of det. 0.999893

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1665	0.0000	
2	5.0PPBCN	0.007	4.6114	5.0000	
3	10PPBCN	0.011	11.1029	10.0000	
4	50PPBCN	0.038	51.7022	50.0000	
5	100PPBCN	0.070	100.9623	100.0000	
6	250PPBCN	0.166	246.3370	250.0000	
7	500PPBCN	0.335	501.4507	500.0000	