

LB108944

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/30/2020 14:22

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.601	0.0	0.072	
ICB1	0.132	0.0	0.003	
CCV1	241.228	0.0	0.177	
CCB1	0.067	0.0	0.003	
PB128579BL	-0.169	0.0	0.003	
PB128579BS	95.827	0.0	0.072	
LOWPB128579	9.866	0.0	0.010	
HIGHPB128579	492.151	0.0	0.358	
L2436-01	1.248	0.0	0.004	
L2436-01DUP	1.183	0.0	0.004	
L2436-01MS	41.291	0.0	0.033	
L2436-01MSD	41.220	0.0	0.033	
L2441-01	2.558	0.0	0.005	
L2441-02	1.333	0.0	0.004	
CCV2	237.897	0.0	0.174	
CCB2	1.793	0.0	0.004	
L2441-03	0.925	0.0	0.003	
L2444-01	1.040	0.0	0.004	
L2447-04	518.993	0.0	0.377	Test limit high
L2452-01	1.719	0.0	0.004	
L2452-03	0.032	0.0	0.003	
L2452-05	0.443	0.0	0.003	
L2452-07	9.767	0.0	0.010	
CCV3	254.513	0.0	0.186	
CCB3	-0.041	0.0	0.003	
L2447-01DLX2	264.328	0.0	0.193	
CCV4	250.217	0.0	0.183	
CCB4	0.292	0.0	0.003	

N 28
 Mean 91.623
 SD 150.3687
 CV% 164.12

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 30 11:07:58 2020

Thu Apr 30 14:21:58 2020

Yh

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0106	µg/l	4/30/2020 12:21:49	
5.0PPBCN	A	Total CN	P	5.0697	µg/l	4/30/2020 12:21:50	
10PPBCN	A	Total CN	P	10.3002	µg/l	4/30/2020 12:21:51	
50PPBCN	A	Total CN	P	49.2422	µg/l	4/30/2020 12:21:52	
100PPBCN	A	Total CN	P	98.8416	µg/l	4/30/2020 12:21:53	
250PPBCN	A	Total CN	P	252.4698	µg/l	4/30/2020 12:21:54	
500PPBCN	A	Total CN	P	499.0658	µg/l	4/30/2020 12:21:55	
ICV1	S	Total CN	P	95.6014	µg/l	4/30/2020 13:05:32	
ICB1	S	Total CN	P	0.1315	µg/l	4/30/2020 13:05:33	
CCV1	S	Total CN	P	241.2279	µg/l	4/30/2020 13:05:36	
CCB1	S	Total CN	P	0.0667	µg/l	4/30/2020 13:05:37	
PB128579BL	S	Total CN	P	-0.169	µg/l	4/30/2020 13:05:40	
PB128579BS	S	Total CN	P	95.8266	µg/l	4/30/2020 13:05:41	
LOWPB128579	S	Total CN	P	9.8659	µg/l	4/30/2020 13:13:08	
HIGHPB128579	S	Total CN	P	492.1505	µg/l	4/30/2020 13:13:11	
L2436-01	S	Total CN	P	1.2479	µg/l	4/30/2020 13:13:12	
L2436-01DUP	S	Total CN	P	1.1827	µg/l	4/30/2020 13:13:13	
L2436-01MS	S	Total CN	P	41.2913	µg/l	4/30/2020 13:13:15	
L2436-01MSD	S	Total CN	P	41.2202	µg/l	4/30/2020 13:13:17	
L2441-01	S	Total CN	P	2.5585	µg/l	4/30/2020 13:20:39	
L2441-02	S	Total CN	P	1.3325	µg/l	4/30/2020 13:20:40	
CCV2	S	Total CN	P	237.8972	µg/l	4/30/2020 13:20:42	
CCB2	S	Total CN	P	1.7926	µg/l	4/30/2020 13:20:43	
L2441-03	S	Total CN	P	0.9246	µg/l	4/30/2020 13:20:45	
L2444-01	S	Total CN	P	1.0403	µg/l	4/30/2020 13:20:46	
L2447-04	S	Total CN	P	518.9933	µg/l	4/30/2020 13:20:47	
L2452-01	S	Total CN	P	1.7193	µg/l	4/30/2020 13:25:29	
L2452-03	S	Total CN	P	0.0321	µg/l	4/30/2020 13:31:50	
L2452-05	S	Total CN	P	0.4426	µg/l	4/30/2020 13:31:51	
L2452-07	S	Total CN	P	9.7667	µg/l	4/30/2020 13:31:52	
CCV3	S	Total CN	P	254.5129	µg/l	4/30/2020 13:31:54	
CCB3	S	Total CN	P	-0.0406	µg/l	4/30/2020 13:31:55	
L2447-01DLX2	S	Total CN	P	264.3278	µg/l	4/30/2020 13:58:55	
CCV4	S	Total CN	P	250.2171	µg/l	4/30/2020 13:59:01	
CCB4	S	Total CN	P	0.2923	µg/l	4/30/2020 13:59:02	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/30/2020 12:26

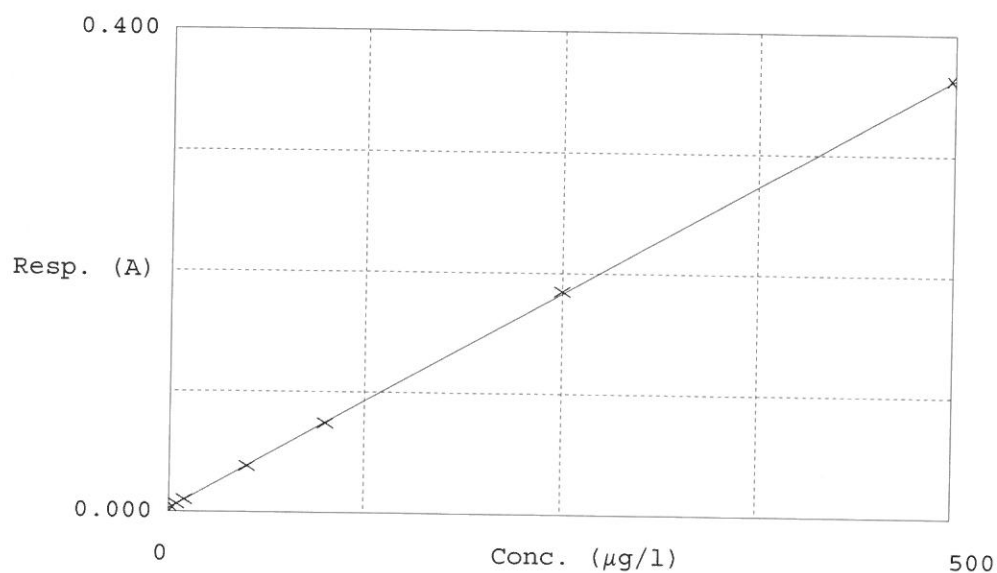
Test Total CN

Accepted 4/30/2020 12:26

Factor 1387
 Bias 0.003

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0106	0.0000	
2	5.0PPBCN	0.006	5.0697	5.0000	
3	10PPBCN	0.010	10.3002	10.0000	
4	50PPBCN	0.038	49.2422	50.0000	
5	100PPBCN	0.074	98.8416	100.0000	
6	250PPBCN	0.185	252.4698	250.0000	
7	500PPBCN	0.363	499.0658	500.0000	