

LB108776

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

4/17/2020 18:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.632	0.0	0.085	
ICB1	0.444	0.0	0.003	
CCV1	245.886	0.0	0.211	
CCB1	0.417	0.0	0.003	
PB128323BL	0.393	0.0	0.003	
PB128323BS	97.279	0.0	0.085	
LOWPB128323	10.629	0.0	0.012	
HIGHPB128323	483.095	0.0	0.411	
L2308-01	3.125	0.0	0.006	
L2308-01DUP	2.802	0.0	0.005	
L2308-01MS	43.116	0.0	0.039	
L2308-01MSD	39.779	0.0	0.037	
L2323-05	1.104	0.0	0.004	
L2323-12	1.533	0.0	0.004	
CCV2	244.893	0.0	0.210	
CCB2	0.382	0.0	0.003	
L2324-01	1.229	0.0	0.004	
L2331-02	1.302	0.0	0.004	
PB128322BL	0.539	0.0	0.003	
PB128322BS	97.881	0.0	0.086	
L2314-01	48.296	0.0	0.044	
L2314-02	12.179	0.0	0.013	
L2314-03	7.350	0.0	0.009	
L2314-04	11.918	0.0	0.013	
L2314-05	13.328	0.0	0.014	
L2314-05DUP	13.311	0.0	0.014	
CCV3	249.500	0.0	0.214	
CCB3	0.731	0.0	0.004	
L2314-06	2.833	0.0	0.005	
L2314-07	5.121	0.0	0.007	
L2314-08	1.777	0.0	0.005	
L2314-09	5.784	0.0	0.008	
L2314-10	4.817	0.0	0.007	
L2314-11	1.432	0.0	0.004	
L2314-12	4.407	0.0	0.007	
L2314-13	1.841	0.0	0.005	
L2314-14	4.265	0.0	0.007	
L2314-15	5.167	0.0	0.007	
CCV4	248.408	0.0	0.213	
CCB4	1.125	0.0	0.004	
L2314-17MS	42.184	0.0	0.039	
L2314-18MSD	42.678	0.0	0.039	
CCV5	252.455	0.0	0.216	
CCB5	0.511	0.0	0.003	

N 44
 Mean 53.520
 SD 102.8009
 CV% 192.08

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 17 17:27:35 2020

Fri Apr 17 18:31:44 2020

JK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.3663	µg/l	4/17/2020 8:57:55	
5.OPPBCN	A	Total CN	P	5.1141	µg/l	4/17/2020 8:57:56	
10PPBCN	A	Total CN	P	9.9569	µg/l	4/17/2020 8:57:57	
50PPBCN	A	Total CN	P	48.5273	µg/l	4/17/2020 8:57:58	
100PPBCN	A	Total CN	P	100.23	µg/l	4/17/2020 8:57:59	
250PPBCN	A	Total CN	P	251.4087	µg/l	4/17/2020 8:58:00	
500PPBCN	A	Total CN	P	499.3966	µg/l	4/17/2020 8:58:01	
ICV1	S	Total CN	P	97.6319	µg/l	4/17/2020 17:27:36	
ICB1	S	Total CN	P	0.4444	µg/l	4/17/2020 17:27:37	
CCV1	S	Total CN	P	245.886	µg/l	4/17/2020 17:27:39	
CCB1	S	Total CN	P	0.4167	µg/l	4/17/2020 17:27:42	
PB128323BL	S	Total CN	P	0.3929	µg/l	4/17/2020 17:27:43	
PB128323BS	S	Total CN	P	97.279	µg/l	4/17/2020 17:35:10	
LOWPB128323	S	Total CN	P	10.6293	µg/l	4/17/2020 17:35:11	
HIGHPB128323	S	Total CN	P	483.0953	µg/l	4/17/2020 17:35:12	
L2308-01	S	Total CN	P	3.1247	µg/l	4/17/2020 17:35:13	
L2308-01DUP	S	Total CN	P	2.8021	µg/l	4/17/2020 17:35:14	
L2308-01MS	S	Total CN	P	43.1158	µg/l	4/17/2020 17:35:16	
L2308-01MSD	S	Total CN	P	39.779	µg/l	4/17/2020 17:35:18	
L2323-05	S	Total CN	P	1.1038	µg/l	4/17/2020 17:35:20	
L2323-12	S	Total CN	P	1.5333	µg/l	4/17/2020 17:42:45	
CCV2	S	Total CN	P	244.8929	µg/l	4/17/2020 17:42:46	
CCB2	S	Total CN	P	0.3819	µg/l	4/17/2020 17:42:49	
L2324-01	S	Total CN	P	1.2292	µg/l	4/17/2020 17:42:50	
L2331-02	S	Total CN	P	1.3016	µg/l	4/17/2020 17:42:51	
PB128322BL	S	Total CN	P	0.5393	µg/l	4/17/2020 17:42:53	
PB128322BS	S	Total CN	P	97.8813	µg/l	4/17/2020 17:42:54	
L2314-01	S	Total CN	P	48.2959	µg/l	4/17/2020 17:50:17	
L2314-02	S	Total CN	P	12.1789	µg/l	4/17/2020 17:50:18	
L2314-03	S	Total CN	P	7.3505	µg/l	4/17/2020 17:50:19	
L2314-04	S	Total CN	P	11.9176	µg/l	4/17/2020 17:50:20	
L2314-05	S	Total CN	P	13.3278	µg/l	4/17/2020 17:50:21	
L2314-05DUP	S	Total CN	P	13.3106	µg/l	4/17/2020 17:50:22	
CCV3	S	Total CN	P	249.4996	µg/l	4/17/2020 17:50:23	
CCB3	S	Total CN	P	0.7305	µg/l	4/17/2020 17:50:26	
L2314-06	S	Total CN	P	2.8334	µg/l	4/17/2020 17:50:27	
L2314-07	S	Total CN	P	5.1206	µg/l	4/17/2020 17:57:52	
L2314-08	S	Total CN	P	1.7774	µg/l	4/17/2020 17:57:53	
L2314-09	S	Total CN	P	5.7837	µg/l	4/17/2020 17:57:54	
L2314-10	S	Total CN	P	4.8173	µg/l	4/17/2020 17:57:55	
L2314-11	S	Total CN	P	1.4316	µg/l	4/17/2020 17:57:56	
L2314-12	S	Total CN	P	4.4073	µg/l	4/17/2020 17:57:57	

L2314-13	S	Total CN	P	1.8407 µg/l	4/17/2020 17:57:58
L2314-14	S	Total CN	P	4.2647 µg/l	4/17/2020 17:57:59
L2314-15	S	Total CN	P	5.1671 µg/l	4/17/2020 17:58:00
CCV4	S	Total CN	P	248.4083 µg/l	4/17/2020 17:58:01
CCB4	S	Total CN	P	1.1253 µg/l	4/17/2020 17:58:02
L2314-17MS	S	Total CN	P	42.1843 µg/l	4/17/2020 18:04:03
L2314-18MSD	S	Total CN	P	42.6776 µg/l	4/17/2020 18:04:04
CCV5	S	Total CN	P	252.4548 µg/l	4/17/2020 18:04:08
CCB5	S	Total CN	P	0.5108 µg/l	4/17/2020 18:04:09

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Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

4/17/2020 17:10

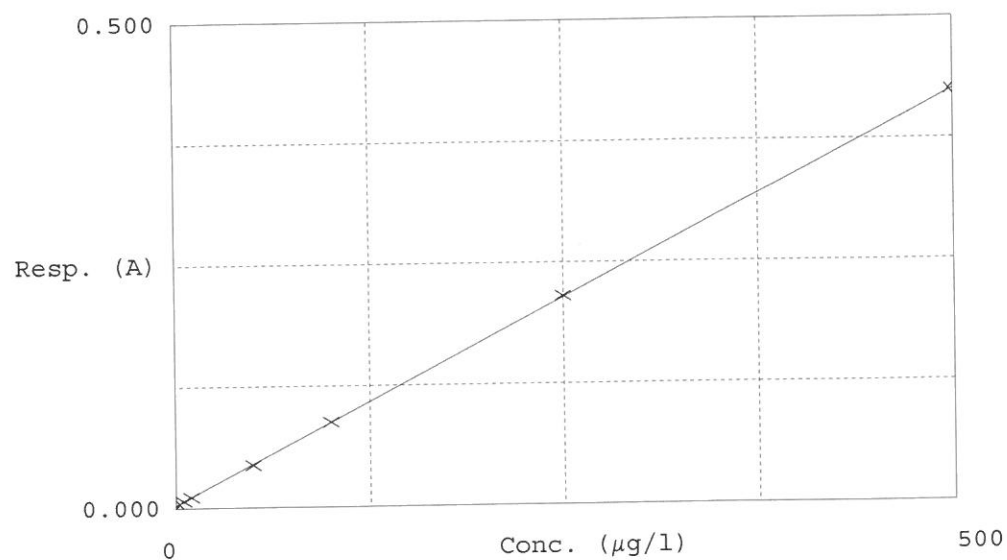
Test Total CN

Accepted 4/17/2020 8:58

Factor 1184
Bias 0.003

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.3663	0.0000	
2	5.0PPBCN	0.007	5.1141	5.0000	
3	10PPBCN	0.011	9.9569	10.0000	
4	50PPBCN	0.044	48.5273	50.0000	
5	100PPBCN	0.088	100.2300	100.0000	
6	250PPBCN	0.215	251.4087	250.0000	
7	500PPBCN	0.425	499.3966	500.0000	