

LB105864

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *[Signature]*

Instrument ID : Konelab

10/22/2019 16:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.788 ✓	0.0	0.087	
ICB1	0.447 ✓	0.0	0.003	
CCV1	243.503 ✓	0.0	0.216	
CCB1	0.678 ✓	0.0	0.003	
PB124165BL	0.499 ✓	0.0	0.003	
PB124165BS	98.156 ✓	0.0	0.089	
LOWPB124165	9.002 ✓	0.0	0.011	
HIGHPB124165	479.060 ✓	0.0	0.423	
K5139-01	-0.505	0.0	0.002	
K5146-08	-0.118	0.0	0.003	
K5146-08DUP	-0.131	0.0	0.003	
K5146-08MS	37.437 ✓	0.0	0.035	
K5146-08MSD	37.582 ✓	0.0	0.036	
CCV2	245.824 ✓	0.0	0.218	
CCB2	0.865 ✓	0.0	0.003	
K5147-05	-0.757	0.0	0.002	
K5150-01	-1.024	0.0	0.002	
K5447-01	-0.715	0.0	0.002	
K5448-01	-0.794	0.0	0.002	
K5453-01	-0.964	0.0	0.002	
K5459-01	-1.113	0.0	0.002	
K5480-01	1.572	0.0	0.004	
CCV3	247.374 ✓	0.0	0.219	
CCB3	0.453 ✓	0.0	0.003	

N	24
Mean	62.213
SD	121.4820
CV%	195.27

cc
10/22/19

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 22 14:29:29 2019

Tue Oct 22 16:09:15 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5921	µg/l	10/22/2019 15:19:24	
5.OPPBCN	A	Total CN	P	3.9044	µg/l	10/22/2019 15:19:25	
10PPBCN	A	Total CN	P	9.0342	µg/l	10/22/2019 15:19:26	
50PPBCN	A	Total CN	P	48.9407	µg/l	10/22/2019 15:19:27	
100PPBCN	A	Total CN	P	101.2827	µg/l	10/22/2019 15:19:28	
250PPBCN	A	Total CN	P	255.101	µg/l	10/22/2019 15:19:29	
500PPBCN	A	Total CN	P	497.3292	µg/l	10/22/2019 15:19:30	
ICV1	S	Total CN	P	96.7885	µg/l	10/22/2019 15:54:57	
ICB1	S	Total CN	P	0.4474	µg/l	10/22/2019 15:54:58	
CCV1	S	Total CN	P	243.5035	µg/l	10/22/2019 15:55:01	
CCB1	S	Total CN	P	0.6779	µg/l	10/22/2019 15:55:02	
PB124165BL	S	Total CN	P	0.4987	µg/l	10/22/2019 15:55:04	
PB124165BS	S	Total CN	P	98.1565	µg/l	10/22/2019 15:55:05	
LOWPB124165	S	Total CN	P	9.0017	µg/l	10/22/2019 15:55:06	
HIGHPB124165	S	Total CN	P	479.0601	µg/l	10/22/2019 16:02:28	
K5139-01	S	Total CN	P	-0.5047	µg/l	10/22/2019 16:02:29	
K5146-08	S	Total CN	P	-0.1185	µg/l	10/22/2019 16:02:30	
K5146-08DUP	S	Total CN	P	-0.131	µg/l	10/22/2019 16:02:31	
K5146-08MS	S	Total CN	P	37.4373	µg/l	10/22/2019 16:02:32	
K5146-08MSD	S	Total CN	P	37.5817	µg/l	10/22/2019 16:02:33	
CCV2	S	Total CN	P	245.8236	µg/l	10/22/2019 16:02:35	
CCB2	S	Total CN	P	0.865	µg/l	10/22/2019 16:02:36	
K5147-05	S	Total CN	P	-0.7571	µg/l	10/22/2019 16:02:38	
K5150-01	S	Total CN	P	-1.0245	µg/l	10/22/2019 16:09:07	
K5447-01	S	Total CN	P	-0.7155	µg/l	10/22/2019 16:09:08	
K5448-01	S	Total CN	P	-0.7935	µg/l	10/22/2019 16:09:09	
K5453-01	S	Total CN	P	-0.9644	µg/l	10/22/2019 16:09:10	
K5459-01	S	Total CN	P	-1.1127	µg/l	10/22/2019 16:09:11	
K5480-01	S	Total CN	P	1.5722	µg/l	10/22/2019 16:09:12	
CCV3	S	Total CN	P	247.374	µg/l	10/22/2019 16:09:13	
CCB3	S	Total CN	P	0.4535	µg/l	10/22/2019 16:09:14	

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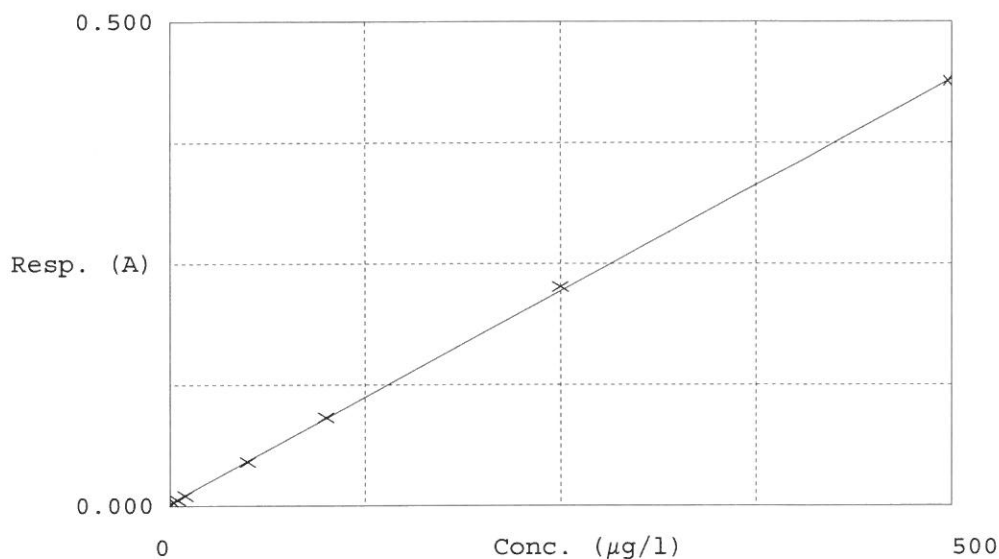
Test Total CN

Accepted 10/22/2019 15:20

Factor 1141
Bias 0.003

Coeff. of det. 0.999813

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.5921	0.0000	
2	5.0PPBCN	0.006	3.9044	5.0000	
3	10PPBCN	0.011	9.0342	10.0000	
4	50PPBCN	0.046	48.9407	50.0000	
5	100PPBCN	0.091	101.2827	100.0000	
6	250PPBCN	0.226	255.1010	250.0000	
7	500PPBCN	0.439	497.3292	500.0000	