

2B101986

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/10/2019 10:12

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.262	0.0	0.093	
ICB1	0.483	0.0	0.004	
CCV1	243.363	0.0	0.228	
CCB1	0.600	0.0	0.005	
PB118752BL	0.476	0.0	0.004	
PB118752BS	97.244	0.0	0.094	
LOWPB118752	10.309	0.0	0.013	
HIGHPB118752	487.959	0.0	0.453	
K2198-01	1.146	0.0	0.005	
K2198-01DUP	0.843	0.0	0.005	
K2198-01MS	28.496	0.0	0.030	
K2198-01MSD	28.839	0.0	0.031	
K2199-05	1.312	0.0	0.005	
K2199-07	0.525	0.0	0.004	
CCV2	244.006	0.0	0.229	
CCB2	0.611	0.0	0.005	
K2334-02	7.716	0.0	0.011	
K2338-01	0.505	0.0	0.004	
K2338-03	0.613	0.0	0.005	
K2338-08	0.462	0.0	0.004	
K2338-10	0.577	0.0	0.005	
K2338-12	0.275	0.0	0.004	
CCV3	242.550	0.0	0.227	
CCB3	0.641	0.0	0.005	
PB118753BL	0.386	0.0	0.004	
PB118753BS	95.726	0.0	0.092	
K2337-01	0.375	0.0	0.004	
K2337-01DUP	0.316	0.0	0.004	
CCV4	243.244	0.0	0.228	
CCB4	0.360	0.0	0.004	
K2338-05	25.295	0.0	0.027	
K2241-07 K2441-07	1.482	0.0	0.005	
K2241-07 K2441-02	8.876	0.0	0.012	
K2241-08 K2441-08	9.389	0.0	0.013	
K2337-01MS	32.751	0.0	0.034	
K2337-01MSD	33.555	0.0	0.035	
K2241-01 K2441-01	1.781	0.0	0.006	
CCV5	249.770	0.0	0.234	
CCB5	0.360	0.0	0.004	

N 39
Mean 56.397
SD 108.3272
CV% 192.08

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 10 08:21:05 2019

Wed Apr 10 10:00:20 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1827	µg/l	4/10/2019 8:21:05	
5.0PPBCN	A	Total CN	P	5.2169	µg/l	4/10/2019 8:21:06	
10PPBCN	A	Total CN	P	9.9602	µg/l	4/10/2019 8:21:07	
50PPBCN	A	Total CN	P	49.8699	µg/l	4/10/2019 8:21:08	
100PPBCN	A	Total CN	P	99.3044	µg/l	4/10/2019 8:21:09	
250PPBCN	A	Total CN	P	250.6301	µg/l	4/10/2019 8:21:10	
500PPBCN	A	Total CN	P	499.8358	µg/l	4/10/2019 8:21:11	
ICV1	S	Total CN	P	96.2616	µg/l	4/10/2019 9:07:14	
ICB1	S	Total CN	P	0.4834	µg/l	4/10/2019 9:07:15	
CCV1	S	Total CN	P	243.3633	µg/l	4/10/2019 9:07:16	
CCB1	S	Total CN	P	0.5996	µg/l	4/10/2019 9:07:17	
PB118752BL	S	Total CN	P	0.4756	µg/l	4/10/2019 9:07:18	
PB118752BS	S	Total CN	P	97.2443	µg/l	4/10/2019 9:07:19	
LOWPB118752	S	Total CN	P	10.309	µg/l	4/10/2019 9:07:20	
HIGHPB118752	S	Total CN	P	487.9588	µg/l	4/10/2019 9:07:21	
K2198-01	S	Total CN	P	1.1462	µg/l	4/10/2019 9:07:22	
K2198-01DUP	S	Total CN	P	0.8434	µg/l	4/10/2019 9:07:23	
K2198-01MS	S	Total CN	P	28.4961	µg/l	4/10/2019 9:07:24	
K2198-01MSD	S	Total CN	P	28.8385	µg/l	4/10/2019 9:14:49	
K2199-05	S	Total CN	P	1.3116	µg/l	4/10/2019 9:14:50	
K2199-07	S	Total CN	P	0.5249	µg/l	4/10/2019 9:14:51	
CCV2	S	Total CN	P	244.0057	µg/l	4/10/2019 9:14:52	
CCB2	S	Total CN	P	0.6107	µg/l	4/10/2019 9:14:53	
K2334-02	S	Total CN	P	7.716	µg/l	4/10/2019 9:14:54	
K2338-01	S	Total CN	P	0.5052	µg/l	4/10/2019 9:14:55	
K2338-03	S	Total CN	P	0.6126	µg/l	4/10/2019 9:14:56	
K2338-08	S	Total CN	P	0.4619	µg/l	4/10/2019 9:14:57	
K2338-10	S	Total CN	P	0.5766	µg/l	4/10/2019 9:14:58	
K2338-12	S	Total CN	P	0.275	µg/l	4/10/2019 9:14:59	
CCV3	S	Total CN	P	242.5503	µg/l	4/10/2019 9:22:28	
CCB3	S	Total CN	P	0.6409	µg/l	4/10/2019 9:22:29	
PB118753BL	S	Total CN	P	0.3864	µg/l	4/10/2019 9:29:57	
PB118753BS	S	Total CN	P	95.7263	µg/l	4/10/2019 9:29:58	
K2337-01	S	Total CN	P	0.3755	µg/l	4/10/2019 9:29:59	
K2337-01DUP	S	Total CN	P	0.3165	µg/l	4/10/2019 9:30:00	
CCV4	S	Total CN	P	243.2442	µg/l	4/10/2019 9:30:01	
CCB4	S	Total CN	P	0.3602	µg/l	4/10/2019 9:30:02	
K2338-05	S	Total CN	P	25.2953	µg/l	4/10/2019 9:30:05	
K2241-07	S	Total CN	P	1.4821	µg/l	4/10/2019 9:36:36	
K2241-02	S	Total CN	P	8.8761	µg/l	4/10/2019 9:36:38	
K2241-08	S	Total CN	P	9.3894	µg/l	4/10/2019 9:36:39	
K2337-01MS	S	Total CN	P	32.7512	µg/l	4/10/2019 10:00:16	

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K2337-01MSD	S	Total CN	P	33.5548 µg/l	4/10/2019 10:00:17
K2241-01	S	Total CN	P	1.7814 µg/l	4/10/2019 10:00:18
CCV5	S	Total CN	P	249.7702 µg/l	4/10/2019 10:00:19
CCB5	S	Total CN	P	0.3596 µg/l	4/10/2019 10:00:20

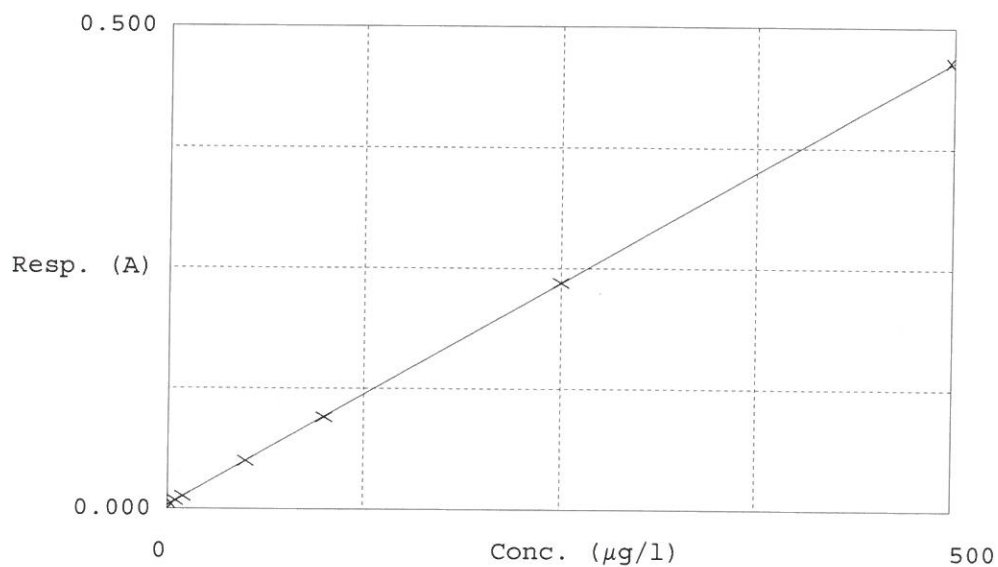
Test Total CN

Accepted 4/10/2019 8:23

Factor 1086
Bias 0.004

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1827	0.0000	
2	5.0PPBCN	0.009	5.2169	5.0000	
3	10PPBCN	0.013	9.9602	10.0000	
4	50PPBCN	0.050	49.8699	50.0000	
5	100PPBCN	0.095	99.3044	100.0000	
6	250PPBCN	0.235	250.6301	250.0000	
7	500PPBCN	0.464	499.8358	500.0000	