

23101073

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/28/2019 11:42

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.277	0.0	0.092	
ICB1	1.126	0.0	0.004	
CCV1	242.918	0.0	0.226	
CCB1	0.987	0.0	0.004	
PB117437BL	1.111	0.0	0.004	
PB117437BS	99.814	0.0	0.095	
HIGHPB117437	491.910	0.0	0.455	
K1350-11	3.260	0.0	0.006	
K1350-11DUP	2.898	0.0	0.006	
K1350-11MS.	40.075	0.0	0.040	
K1350-11MSD	39.637	0.0	0.040	
K1350-13	2.314	0.0	0.005	
K1350-15	2.687	0.0	0.006	
CCV2	243.468	0.0	0.227	
CCB2	1.005	0.0	0.004	
K1353-01	1.728	0.0	0.005	
K1353-03	2.011	0.0	0.005	
K1353-07	2.018	0.0	0.005	
K1633-03	3.263	0.0	0.006	
K1633-07	1.419	0.0	0.004	
PB117438BL	1.647	0.0	0.005	
PB117438BS	99.580	0.0	0.095	
K1631-13	2.186	0.0	0.005	
K1631-13DUP	2.468	0.0	0.005	
CCV3	241.829	0.0	0.225	
CCB3	1.085	0.0	0.004	
K1631-13MS	37.816	0.0	0.038	
K1631-13MSD	37.824	0.0	0.038	
LOWPB117437	11.043	0.0	0.013	
K1353-05	1.936	0.0	0.005	
CCV4	257.013	0.0	0.239	
CCB4	1.113	0.0	0.004	

N	32
Mean	61.764
SD	113.3512
CV%	183.52

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 28 10:31:07 2019

Thu Feb 28 11:33:53 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2839	µg/l	2/28/2019 7:52:02	
5.OPPBCN	A	Total CN	P	5.1847	µg/l	2/28/2019 7:52:03	
10PPBCN	A	Total CN	P	10.5054	µg/l	2/28/2019 7:52:04	
50PPBCN	A	Total CN	P	49.684	µg/l	2/28/2019 7:52:05	
100PPBCN	A	Total CN	P	99.679	µg/l	2/28/2019 7:52:06	
250PPBCN	A	Total CN	P	249.1582	µg/l	2/28/2019 7:52:07	
500PPBCN	A	Total CN	P	500.5048	µg/l	2/28/2019 7:52:08	
ICV1	S	Total CN	P	97.2774	µg/l	2/28/2019 10:31:07	
ICB1	S	Total CN	P	1.1263	µg/l	2/28/2019 10:31:08	
CCV1	S	Total CN	P	242.9176	µg/l	2/28/2019 10:31:09	
CCB1	S	Total CN	P	0.9867	µg/l	2/28/2019 10:31:10	
PB117437BL	S	Total CN	P	1.1106	µg/l	2/28/2019 10:31:11	
PB117437BS	S	Total CN	P	99.814	µg/l	2/28/2019 10:31:12	
HIGHPB117437	S	Total CN	P	491.9095	µg/l	2/28/2019 10:31:14	
K1350-11	S	Total CN	P	3.2599	µg/l	2/28/2019 10:31:15	
K1350-11DUP	S	Total CN	P	2.8975	µg/l	2/28/2019 10:31:16	
K1350-11MS	S	Total CN	P	40.0751	µg/l	2/28/2019 10:31:17	
K1350-11MSD	S	Total CN	P	39.6373	µg/l	2/28/2019 10:38:41	
K1350-13	S	Total CN	P	2.3141	µg/l	2/28/2019 10:38:42	
K1350-15	S	Total CN	P	2.6868	µg/l	2/28/2019 10:38:43	
CCV2	S	Total CN	P	243.4676	µg/l	2/28/2019 10:38:44	
CCB2	S	Total CN	P	1.0049	µg/l	2/28/2019 10:38:45	
K1353-01	S	Total CN	P	1.7277	µg/l	2/28/2019 10:38:46	
K1353-03	S	Total CN	P	2.0106	µg/l	2/28/2019 10:38:47	
K1353-07	S	Total CN	P	2.0178	µg/l	2/28/2019 10:38:48	
K1633-03	S	Total CN	P	3.2626	µg/l	2/28/2019 10:38:49	
K1633-07	S	Total CN	P	1.4193	µg/l	2/28/2019 10:38:50	
PB117438BL	S	Total CN	P	1.6471	µg/l	2/28/2019 10:38:51	
PB117438BS	S	Total CN	P	99.5796	µg/l	2/28/2019 10:46:15	
K1631-13	S	Total CN	P	2.1862	µg/l	2/28/2019 10:46:16	
K1631-13DUP	S	Total CN	P	2.4682	µg/l	2/28/2019 10:46:17	
CCV3	S	Total CN	P	241.8287	µg/l	2/28/2019 10:46:18	
CCB3	S	Total CN	P	1.0852	µg/l	2/28/2019 10:46:19	
K1631-13MS	S	Total CN	P	37.8162	µg/l	2/28/2019 10:46:23	
K1631-13MSD	S	Total CN	P	37.8236	µg/l	2/28/2019 10:46:24	
LOWPB117437	S	Total CN	P	11.0428	µg/l	2/28/2019 11:12:29	
K1353-05	S	Total CN	P	1.9358	µg/l	2/28/2019 11:33:51	
CCV4	S	Total CN	P	257.0131	µg/l	2/28/2019 11:33:52	
CCB4	S	Total CN	P	1.1129	µg/l	2/28/2019 11:33:53	

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2/28/2019 7:53

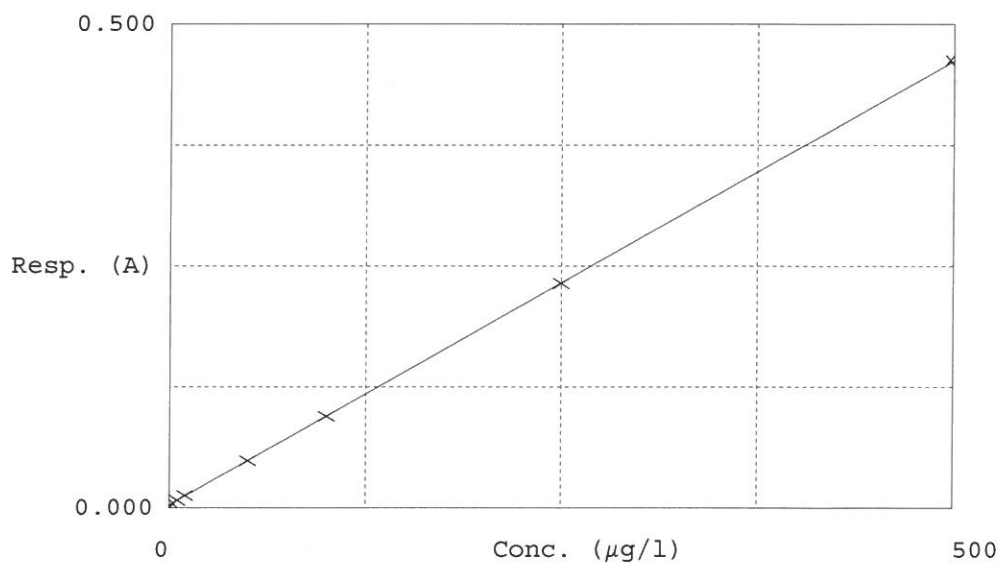
Test Total CN

Accepted 2/28/2019 7:53

Factor 1089
Bias 0.003

Coeff. of det. 0.999993

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2839	0.0000	
2	5.0PPBCN	0.008	5.1847	5.0000	
3	10PPBCN	0.013	10.5054	10.0000	
4	50PPBCN	0.049	49.6840	50.0000	
5	100PPBCN	0.095	99.6790	100.0000	
6	250PPBCN	0.232	249.1582	250.0000	
7	500PPBCN	0.463	500.5048	500.0000	