

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

2/28/2019 14:53

Test: Total CN

Sample Id	Result <i>mg/d</i>	Dil. 1 +	Response	Errors
ICV1	97.812	0.0	0.093	
ICB1	1.266	0.0	0.004	
CCV1	243.314	0.0	0.227	
CCB1	1.153	0.0	0.004	
PB117476BL	1.181	0.0	0.004	
PB117476BS	99.835	0.0	0.095	
LOWPB117476	11.170	0.0	0.013	
HIGHPB117476	491.167	0.0	0.454	
K1645-03	3.550	0.0	0.006	
K1645-03DUP	3.151	0.0	0.006	
K1645-03MS	36.298	0.0	0.036	
K1645-03MSD	35.577	0.0	0.036	
K1645-07	1.297	0.0	0.004	
K1645-11	1.282	0.0	0.004	
CCV2	241.934	0.0	0.225	
CCB2	1.219	0.0	0.004	
K1647-03	2.148	0.0	0.005	
K1649-01	2.780	0.0	0.006	
K1649-02	6.030	0.0	0.009	
K1651-01	1.759	0.0	0.005	
K1652-10	2.329	0.0	0.005	
K1652-12	2.363	0.0	0.005	
K1654-01	1.755	0.0	0.005	
CCV3	250.927	0.0	0.234	
CCB3	1.118	0.0	0.004	

N	25
Mean	61.697
SD	120.6100
CV%	195.49

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 28 14:14:11 2019

Thu Feb 28 14:27:03 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	97.8122	µg/l	2/28/2019 14:14:11	
ICB1	S	Total CN	P	1.2657	µg/l	2/28/2019 14:14:12	
CCV1	S	Total CN	P	243.3136	µg/l	2/28/2019 14:14:13	
CCB1	S	Total CN	P	1.153	µg/l	2/28/2019 14:14:14	
PB117476BL	S	Total CN	P	1.1805	µg/l	2/28/2019 14:14:15	
PB117476BS	S	Total CN	P	99.8346	µg/l	2/28/2019 14:14:16	
LOWPB117476	S	Total CN	P	11.1703	µg/l	2/28/2019 14:14:17	
HIGHPB117476	S	Total CN	P	491.1673	µg/l	2/28/2019 14:14:18	
K1645-03	S	Total CN	P	3.5497	µg/l	2/28/2019 14:14:19	
K1645-03DUP	S	Total CN	P	3.1513	µg/l	2/28/2019 14:14:20	
K1645-03MS	S	Total CN	P	36.2978	µg/l	2/28/2019 14:14:21	
K1645-03MSD	S	Total CN	P	35.5767	µg/l	2/28/2019 14:21:43	
K1645-07	S	Total CN	P	1.2966	µg/l	2/28/2019 14:21:44	
K1645-11	S	Total CN	P	1.2822	µg/l	2/28/2019 14:21:45	
CCV2	S	Total CN	P	241.9337	µg/l	2/28/2019 14:21:46	
CCB2	S	Total CN	P	1.2189	µg/l	2/28/2019 14:21:47	
K1647-03	S	Total CN	P	2.1478	µg/l	2/28/2019 14:21:48	
K1649-01	S	Total CN	P	2.7805	µg/l	2/28/2019 14:21:49	
K1649-02	S	Total CN	P	6.0301	µg/l	2/28/2019 14:21:50	
K1651-01	S	Total CN	P	1.7593	µg/l	2/28/2019 14:21:51	
K1652-10	S	Total CN	P	2.3291	µg/l	2/28/2019 14:21:52	
K1652-12	S	Total CN	P	2.3626	µg/l	2/28/2019 14:21:53	
K1654-01	S	Total CN	P	1.7548	µg/l	2/28/2019 14:26:58	
CCV3	S	Total CN	P	250.9272	µg/l	2/28/2019 14:27:01	
CCB3	S	Total CN	P	1.1177	µg/l	2/28/2019 14:27:02	

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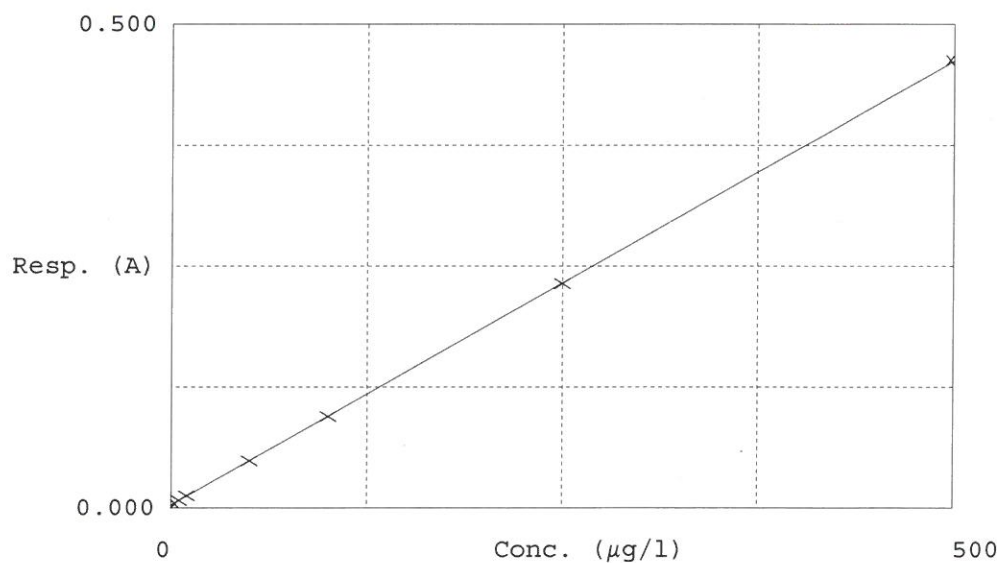
Test Total CN

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	