

23101475

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/20/2019 11:57

Test: Total CN

Sample Id	Result <i>ug/d</i>	Dil. 1 +	Response	Errors
ICV1	95.662	0.0	0.096	
ICB1	0.176	0.0	0.004	
CCV1	236.963	0.0	0.231	
CCB1	0.211	0.0	0.004	
PB118060BL	0.027	0.0	0.004	
PB118060BS	96.602	0.0	0.097	
LOWPB118060	9.730	0.0	0.013	
HIGHPB118060	489.196	0.0	0.473	
K1971-01	0.931	0.0	0.005	
K1971-01DUP	0.843	0.0	0.005	
K1971-02	1.415	0.0	0.005	
K1971-03	374.995	0.0	0.364	
CCV2	242.457	0.0	0.237	
CCB2	0.345	0.0	0.004	
K1971-04	1.213	0.0	0.005	
K1971-05	11.038	0.0	0.015	
K1971-06	4.048	0.0	0.008	
K1971-07	14.180	0.0	0.018	
K1971-08	0.434	0.0	0.004	
K1971-09	154.377	0.0	0.152	
K1971-10	2.248	0.0	0.006	
PB118061BL	0.464	0.0	0.005	
PB118061BS	97.425	0.0	0.098	
K1692-03	1.750	0.0	0.006	
CCV3	243.879	0.0	0.238	
CCB3	0.560	0.0	0.005	
K1692-03DUP	1.671	0.0	0.006	
K1692-03MS	37.743	0.0	0.040	
K1692-03MSD	38.196	0.0	0.041	
K1693-09	0.474	0.0	0.005	
K1693-11	0.541	0.0	0.005	
K1941-07	0.217	0.0	0.004	
CCV4	255.491	0.0	0.249	
CCB4	0.240	0.0	0.004	
K1971-01MS	38.044	0.0	0.041	
K1971-01MSD	38.755	0.0	0.041	
CCV5	266.528	0.0	0.260	
CCB5	0.579	0.0	0.005	

N 38
Mean 72.622
SD 121.7375
CV% 167.63

Aquakem v. 7.2AQ1

AS

Results from time period:

Wed Mar 20 11:08:10 2019

Wed Mar 20 11:54:17 2019

Sample Id	Sam/Ctr/c#	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4305	µg/l	3/20/2019 8:23:07	
5.OPPBCN	A	Total CN	P	5.4117	µg/l	3/20/2019 8:23:08	
10PPBCN	A	Total CN	P	9.486	µg/l	3/20/2019 8:23:09	
50PPBCN	A	Total CN	P	49.495	µg/l	3/20/2019 8:23:10	
100PPBCN	A	Total CN	P	100.206	µg/l	3/20/2019 8:23:11	
250PPBCN	A	Total CN	P	251.633	µg/l	3/20/2019 8:23:12	
500PPBCN	A	Total CN	P	499.199	µg/l	3/20/2019 8:23:13	
ICV1	S	Total CN	P	95.6616	µg/l	3/20/2019 11:08:10	
ICB1	S	Total CN	P	0.1762	µg/l	3/20/2019 11:08:11	
CCV1	S	Total CN	P	236.9627	µg/l	3/20/2019 11:08:12	
CCB1	S	Total CN	P	0.2107	µg/l	3/20/2019 11:08:13	
PB118060BL	S	Total CN	P	0.027	µg/l	3/20/2019 11:08:14	
PB118060BS	S	Total CN	P	96.6016	µg/l	3/20/2019 11:08:15	
LOWPB118060	S	Total CN	P	9.7303	µg/l	3/20/2019 11:08:16	
HIGHPB118060	S	Total CN	P	489.1961	µg/l	3/20/2019 11:08:17	
K1971-01	S	Total CN	P	0.9308	µg/l	3/20/2019 11:08:18	
K1971-01DUP	S	Total CN	P	0.8434	µg/l	3/20/2019 11:08:19	
K1971-02	S	Total CN	P	1.4151	µg/l	3/20/2019 11:15:45	
K1971-03	S	Total CN	P	374.9953	µg/l	3/20/2019 11:15:46	
CCV2	S	Total CN	P	242.4568	µg/l	3/20/2019 11:15:47	
CCB2	S	Total CN	P	0.345	µg/l	3/20/2019 11:15:48	
K1971-04	S	Total CN	P	1.2126	µg/l	3/20/2019 11:15:49	
K1971-05	S	Total CN	P	11.0378	µg/l	3/20/2019 11:15:50	
K1971-06	S	Total CN	P	4.0479	µg/l	3/20/2019 11:15:51	
K1971-07	S	Total CN	P	14.1804	µg/l	3/20/2019 11:15:52	
K1971-08	S	Total CN	P	0.4337	µg/l	3/20/2019 11:15:53	
K1971-09	S	Total CN	P	154.3773	µg/l	3/20/2019 11:15:54	
K1971-10	S	Total CN	P	2.2482	µg/l	3/20/2019 11:23:17	
PB118061BL	S	Total CN	P	0.4644	µg/l	3/20/2019 11:23:18	
PB118061BS	S	Total CN	P	97.4253	µg/l	3/20/2019 11:23:19	
K1692-03	S	Total CN	P	1.7503	µg/l	3/20/2019 11:23:20	
CCV3	S	Total CN	P	243.8794	µg/l	3/20/2019 11:23:21	
CCB3	S	Total CN	P	0.56	µg/l	3/20/2019 11:23:22	
K1692-03DUP	S	Total CN	P	1.6711	µg/l	3/20/2019 11:23:23	
K1692-03MS	S	Total CN	P	37.7435	µg/l	3/20/2019 11:23:24	
K1692-03MSD	S	Total CN	P	38.196	µg/l	3/20/2019 11:23:25	
K1693-09	S	Total CN	P	0.4736	µg/l	3/20/2019 11:23:26	
K1693-11	S	Total CN	P	0.5412	µg/l	3/20/2019 11:23:27	
K1941-07	S	Total CN	P	0.2166	µg/l	3/20/2019 11:27:36	
CCV4	S	Total CN	P	255.4913	µg/l	3/20/2019 11:27:37	
CCB4	S	Total CN	P	0.2397	µg/l	3/20/2019 11:27:38	
K1971-01MS	S	Total CN	P	38.0439	µg/l	3/20/2019 11:54:12	

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K1971-01MSD	S	Total CN	P	38.7549 µg/l	3/20/2019 11:54:13
CCV5	S	Total CN	P	266.5285 µg/l	3/20/2019 11:54:16
CCB5	S	Total CN	P	0.5786 µg/l	3/20/2019 11:54:17

CHEMTECH
 284 Sheffield Street,
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3/20/2019 8:24

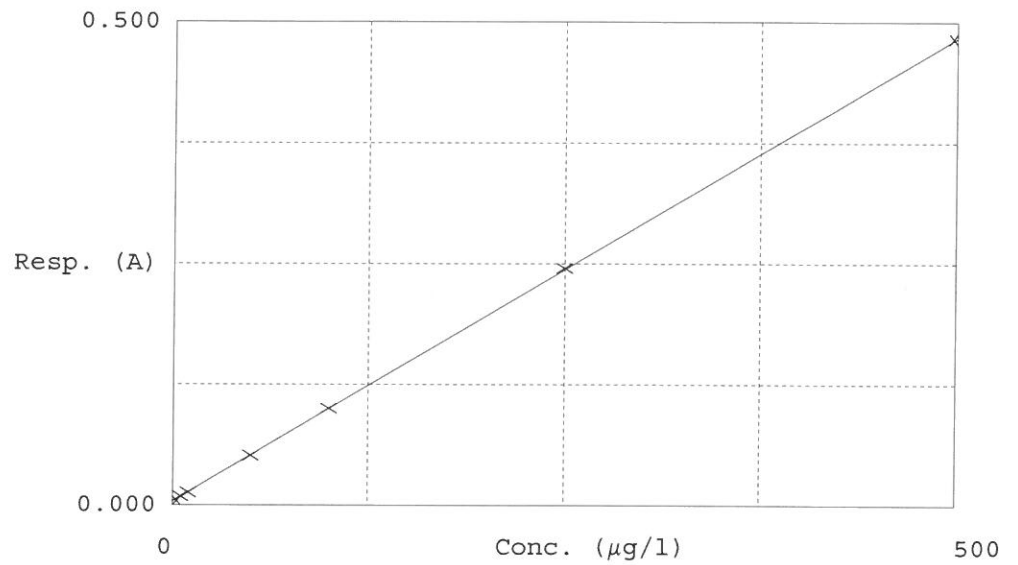
Test Total CN

Accepted 3/20/2019 8:24

Factor 1043
 Bias 0.004

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.4305	0.0000	
2	5.0PPBCN	0.009	5.4117	5.0000	
3	10PPBCN	0.013	9.4860	10.0000	
4	50PPBCN	0.052	49.4950	50.0000	
5	100PPBCN	0.100	100.2060	100.0000	
6	250PPBCN	0.245	251.6330	250.0000	
7	500PPBCN	0.483	499.1990	500.0000	