

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/27/2019 13:16

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.167	0.0	0.093	
ICB1	1.159	0.0	0.005	
CCV1	242.610	0.0	0.227	
CCB1	1.311	0.0	0.005	
PB118284BL	1.032	0.0	0.004	
PB118284BS	97.999	0.0	0.094	
LOWPB118284	10.770	0.0	0.013	
HIGHPB118284	488.927	0.0	0.454	
K1693-13	1.469	0.0	0.005	
K1693-13DUP	1.262	0.0	0.005	
K1693-13MS	33.451	0.0	0.034	
K1693-13MSD	33.356	0.0	0.034	
K1693-15	1.377	0.0	0.005	
K1950-01	2.584	0.0	0.006	
CCV2	243.796	0.0	0.228	
CCB2	1.143	0.0	0.005	
K1950-03	4.188	0.0	0.007	
K2081-01 K1981-01	0.669	0.0	0.004	
K2081-03 K1981-03	0.487	0.0	0.004	
K2081-14 K1981-14	1.256	0.0	0.005	
K2081-16 K1981-16	1.157	0.0	0.005	
K2081-18 K1981-18	0.844	0.0	0.004	
K2091-01	5.270	0.0	0.008	
PB118295BL	1.038	0.0	0.004	
PB118295BS	97.873	0.0	0.094	
K2086-01	1.865	0.0	0.005	
CCV3	243.821	0.0	0.228	
CCB3	1.002	0.0	0.004	
K2086-01DUP	1.460	0.0	0.005	
K2086-01MS	30.852	0.0	0.032	
K2086-01MSD	30.821	0.0	0.032	
K2086-02	1.136	0.0	0.005	
K2086-03	1.069	0.0	0.004	
K2086-04	1.371	0.0	0.005	
K2086-05	2.283	0.0	0.006	
K2086-06	0.828	0.0	0.004	
K2086-07	1.437	0.0	0.005	
K2090-02	8.563	0.0	0.011	
CCV4	248.621	0.0	0.233	
CCB4	0.748	0.0	0.004	
K2078-01	1.473	0.0	0.005	
CCV5	255.739	0.0	0.239	
CCB5	0.725	0.0	0.004	

N 43
 Mean 51.303
 SD 105.0932
 CV% 204.85

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 27 11:27:13 2019

Wed Mar 27 13:15:04 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2778	µg/l	3/27/2019 11:27:13	
5.OPPBCN	A	Total CN	P	4.9267	µg/l	3/27/2019 11:27:14	
10PPBCN	A	Total CN	P	9.6466	µg/l	3/27/2019 11:27:15	
50PPBCN	A	Total CN	P	50.8856	µg/l	3/27/2019 11:27:16	
100PPBCN	A	Total CN	P	99.447	µg/l	3/27/2019 11:27:17	
250PPBCN	A	Total CN	P	249.5731	µg/l	3/27/2019 11:27:18	
500PPBCN	A	Total CN	P	500.2433	µg/l	3/27/2019 11:27:19	
ICV1	S	Total CN	P	97.1668	µg/l	3/27/2019 12:21:46	
ICB1	S	Total CN	P	1.1592	µg/l	3/27/2019 12:21:47	
CCV1	S	Total CN	P	242.6095	µg/l	3/27/2019 12:21:48	
CCB1	S	Total CN	P	1.3113	µg/l	3/27/2019 12:21:49	
PB118284BL	S	Total CN	P	1.0315	µg/l	3/27/2019 12:21:50	
PB118284BS	S	Total CN	P	97.9992	µg/l	3/27/2019 12:21:51	
LOWPB118284	S	Total CN	P	10.7705	µg/l	3/27/2019 12:21:52	
HIGHPB118284	S	Total CN	P	488.9268	µg/l	3/27/2019 12:21:53	
K1693-13	S	Total CN	P	1.4689	µg/l	3/27/2019 12:21:54	
K1693-13DUP	S	Total CN	P	1.262	µg/l	3/27/2019 12:21:55	
K1693-13MS	S	Total CN	P	33.4509	µg/l	3/27/2019 12:21:56	
K1693-13MSD	S	Total CN	P	33.3558	µg/l	3/27/2019 12:29:21	
K1693-15	S	Total CN	P	1.3768	µg/l	3/27/2019 12:29:22	
K1950-01	S	Total CN	P	2.5838	µg/l	3/27/2019 12:29:23	
CCV2	S	Total CN	P	243.7962	µg/l	3/27/2019 12:29:24	
CCB2	S	Total CN	P	1.1429	µg/l	3/27/2019 12:29:25	
K1950-03	S	Total CN	P	4.1882	µg/l	3/27/2019 12:29:26	
K2081-01	S	Total CN	P	0.6694	µg/l	3/27/2019 12:29:27	
K2081-03	S	Total CN	P	0.4865	µg/l	3/27/2019 12:29:28	
K2081-14	S	Total CN	P	1.2562	µg/l	3/27/2019 12:29:29	
K2081-16	S	Total CN	P	1.157	µg/l	3/27/2019 12:29:30	
K2081-18	S	Total CN	P	0.8444	µg/l	3/27/2019 12:29:31	
K2091-01	S	Total CN	P	5.2699	µg/l	3/27/2019 12:36:53	
PB118295BL	S	Total CN	P	1.0385	µg/l	3/27/2019 12:36:54	
PB118295BS	S	Total CN	P	97.8733	µg/l	3/27/2019 12:36:55	
K2086-01	S	Total CN	P	1.8647	µg/l	3/27/2019 12:36:56	
CCV3	S	Total CN	P	243.8209	µg/l	3/27/2019 12:36:57	
CCB3	S	Total CN	P	1.0023	µg/l	3/27/2019 12:36:58	
K2086-01DUP	S	Total CN	P	1.4601	µg/l	3/27/2019 12:36:59	
K2086-01MS	S	Total CN	P	30.8517	µg/l	3/27/2019 12:37:00	
K2086-01MSD	S	Total CN	P	30.8209	µg/l	3/27/2019 12:37:01	
K2086-02	S	Total CN	P	1.1355	µg/l	3/27/2019 12:37:02	
K2086-03	S	Total CN	P	1.0693	µg/l	3/27/2019 12:37:03	
K2086-04	S	Total CN	P	1.3708	µg/l	3/27/2019 12:43:32	
K2086-05	S	Total CN	P	2.2825	µg/l	3/27/2019 12:43:33	

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K2086-06	S	Total CN	P	0.8285 µg/l	3/27/2019 12:43:34
K2086-07	S	Total CN	P	1.4367 µg/l	3/27/2019 12:43:35
K2090-02	S	Total CN	P	8.5627 µg/l	3/27/2019 12:43:36
CCV4	S	Total CN	P	248.6207 µg/l	3/27/2019 12:43:37
CCB4	S	Total CN	P	0.7482 µg/l	3/27/2019 12:43:38
K2078-01	S	Total CN	P	1.473 µg/l	3/27/2019 13:15:02
CCV5	S	Total CN	P	255.739 µg/l	3/27/2019 13:15:03
CCB5	S	Total CN	P	0.7251 µg/l	3/27/2019 13:15:04

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

Instrument ID : Konelab

3/27/2019 11:49

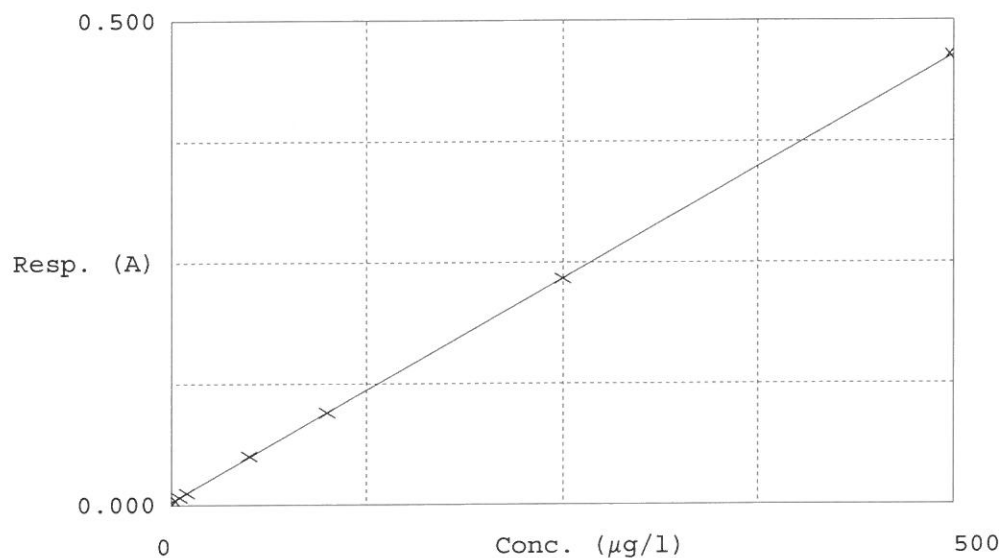
Test Total CN

Accepted 3/27/2019 11:29

Factor 1085
Bias 0.004

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2778	0.0000	
2	5.0PPBCN	0.008	4.9267	5.0000	
3	10PPBCN	0.012	9.6466	10.0000	
4	50PPBCN	0.050	50.8856	50.0000	
5	100PPBCN	0.095	99.4470	100.0000	
6	250PPBCN	0.233	249.5731	250.0000	
7	500PPBCN	0.464	500.2433	500.0000	