

LB88176

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

6/19/2017 11:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.914	0.0	0.093	
ICB1	0.749	0.0	0.004	
CCV1	241.635	0.0	0.228	
CCB1	1.003	0.0	0.005	
PB99882BS	97.833	0.0	0.094	
LOWPB99882	9.979	0.0	0.013	
HIGHPB99882	493.044	0.0	0.461	
I3696-01	0.429	0.0	0.004	
I3696-01DUP	0.392	0.0	0.004	
I3696-01MS	33.249	0.0	0.035	
I3696-01MSD	33.597	0.0	0.035	
I3697-01	2.656	0.0	0.006	
I3697-03	6.896	0.0	0.010	
CCV2	247.887	0.0	0.234	
CCB2	0.712	0.0	0.004	
I3697-05	3.461	0.0	0.007	
I3698-01	0.207	0.0	0.004	
I3703-01	0.191	0.0	0.004	
I3715-01	0.019	0.0	0.004	
I3715-08	0.051	0.0	0.004	
I3724-01	0.280	0.0	0.004	
I3745-01	0.074	0.0	0.004	
I3745-03	0.255	0.0	0.004	
I3759-01	0.302	0.0	0.004	
PB99886BL	0.748	0.0	0.004	
CCV3	247.101	0.0	0.233	
CCB3	0.764	0.0	0.004	
PB99886BS	98.837	0.0	0.095	
I3688-01	0.415	0.0	0.004	
I3688-01DUP	0.295	0.0	0.004	
I3688-01MS	37.734	0.0	0.039	
I3688-01MSD	38.038	0.0	0.039	
I3688-02	0.315	0.0	0.004	
I3688-03	0.240	0.0	0.004	
I3688-04	1.032	0.0	0.005	
I3688-05	0.150	0.0	0.004	
I3688-06	0.357	0.0	0.004	
CCV4	234.916	0.0	0.222	
CCB4	0.511	0.0	0.004	
I3688-07	1.868	0.0	0.005	
I3688-08	1.368	0.0	0.005	
I3688-09	1.052	0.0	0.005	
I3688-10	1.979	0.0	0.005	
I3688-11	-1.167	0.0	0.003	
I3688-12	0.477	0.0	0.004	
I3688-13	1.261	0.0	0.005	
I3688-14	3.731	0.0	0.007	
I3688-15	1.682	0.0	0.005	
I3688-16	4.452	0.0	0.008	
CCV5	242.533	0.0	0.229	
CCB5	0.464	0.0	0.004	
I3688-17	0.540	0.0	0.004	
I3688-18	1.439	0.0	0.005	
PB99882BL	0.848	0.0	0.004	
CCV6	260.172	0.0	0.245	

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Test results

Aquakem 7.2AQ1

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

6/19/2017 11:17

Test: Total CN

Sample Id	^{ngK} Result	Dil. 1 +	Response	Errors
CCB6	1.390	0.0	0.005	

N	56
Mean	43.863
SD	98.3326
CV%	224.18

ALC

CB 82176

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 19 09:00:31 2017

Mon Jun 19 11:06:48 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0718	µg/l	6/19/2017 9:00:31	
5.OPPBCN	A	Total CN	P	4.5115	µg/l	6/19/2017 9:00:32	
10PPBCN	A	Total CN	P	9.627	µg/l	6/19/2017 9:00:33	
50PPBCN	A	Total CN	P	48.7962	µg/l	6/19/2017 9:00:34	
100PPBCN	A	Total CN	P	100.289	µg/l	6/19/2017 9:00:35	
250PPBCN	A	Total CN	P	253.5465	µg/l	6/19/2017 9:00:36	
500PPBCN	A	Total CN	P	498.3017	µg/l	6/19/2017 9:00:37	
ICV1	S	Total CN	P	95.9139	µg/l	6/19/2017 10:01:15	
ICB1	S	Total CN	P	0.7486	µg/l	6/19/2017 10:01:16	
CCV1	S	Total CN	P	241.635	µg/l	6/19/2017 10:01:17	
CCB1	S	Total CN	P	1.0035	µg/l	6/19/2017 10:01:18	
PB99882BS	S	Total CN	P	97.8326	µg/l	6/19/2017 10:01:19	
LOWPB99882	S	Total CN	P	9.9793	µg/l	6/19/2017 10:01:20	
HIGHPB99882	S	Total CN	P	493.0441	µg/l	6/19/2017 10:01:22	
I3696-01	S	Total CN	P	0.4288	µg/l	6/19/2017 10:01:24	
I3696-01DUP	S	Total CN	P	0.3925	µg/l	6/19/2017 10:08:50	
I3696-01MS	S	Total CN	P	33.2493	µg/l	6/19/2017 10:08:52	
I3696-01MSD	S	Total CN	P	33.5969	µg/l	6/19/2017 10:08:53	
I3697-01	S	Total CN	P	2.6557	µg/l	6/19/2017 10:08:55	
I3697-03	S	Total CN	P	6.8957	µg/l	6/19/2017 10:08:56	
CCV2	S	Total CN	P	247.8866	µg/l	6/19/2017 10:08:57	
CCB2	S	Total CN	P	0.712	µg/l	6/19/2017 10:08:58	
I3697-05	S	Total CN	P	3.4609	µg/l	6/19/2017 10:08:59	
I3698-01	S	Total CN	P	0.2072	µg/l	6/19/2017 10:09:00	
I3703-01	S	Total CN	P	0.1907	µg/l	6/19/2017 10:16:25	
I3715-01	S	Total CN	P	0.0186	µg/l	6/19/2017 10:16:26	
I3715-08	S	Total CN	P	0.0507	µg/l	6/19/2017 10:16:27	
I3724-01	S	Total CN	P	0.2801	µg/l	6/19/2017 10:16:28	
I3745-01	S	Total CN	P	0.0739	µg/l	6/19/2017 10:16:29	
I3745-03	S	Total CN	P	0.2546	µg/l	6/19/2017 10:16:30	
I3759-01	S	Total CN	P	0.3015	µg/l	6/19/2017 10:16:31	
PB99886BL	S	Total CN	P	0.7485	µg/l	6/19/2017 10:16:32	
CCV3	S	Total CN	P	247.1008	µg/l	6/19/2017 10:16:33	
CCB3	S	Total CN	P	0.7641	µg/l	6/19/2017 10:16:34	
PB99886BS	S	Total CN	P	98.8371	µg/l	6/19/2017 10:16:35	
I3688-01	S	Total CN	P	0.415	µg/l	6/19/2017 10:24:01	
I3688-01DUP	S	Total CN	P	0.2949	µg/l	6/19/2017 10:24:02	
I3688-01MS	S	Total CN	P	37.734	µg/l	6/19/2017 10:24:04	
I3688-01MSD	S	Total CN	P	38.0375	µg/l	6/19/2017 10:24:05	
I3688-02	S	Total CN	P	0.3148	µg/l	6/19/2017 10:24:06	
I3688-03	S	Total CN	P	0.2402	µg/l	6/19/2017 10:24:07	
I3688-04	S	Total CN	P	1.032	µg/l	6/19/2017 10:24:08	

PL

I3688-05	S	Total CN	P	0.1504 µg/l	6/19/2017 10:24:09
I3688-06	S	Total CN	P	0.3565 µg/l	6/19/2017 10:24:10
CCV4	S	Total CN	P	234.9157 µg/l	6/19/2017 10:31:32
CCB4	S	Total CN	P	0.5107 µg/l	6/19/2017 10:31:33
I3688-07	S	Total CN	P	1.8677 µg/l	6/19/2017 10:31:34
I3688-08	S	Total CN	P	1.3683 µg/l	6/19/2017 10:31:35
I3688-09	S	Total CN	P	1.0518 µg/l	6/19/2017 10:31:36
I3688-10	S	Total CN	P	1.9792 µg/l	6/19/2017 10:31:37
I3688-11	S	Total CN	P	-1.1672 µg/l	6/19/2017 10:31:38
I3688-12	S	Total CN	P	0.4769 µg/l	6/19/2017 10:31:39
I3688-13	S	Total CN	P	1.2606 µg/l	6/19/2017 10:31:40
I3688-14	S	Total CN	P	3.731 µg/l	6/19/2017 10:31:41
I3688-15	S	Total CN	P	1.6824 µg/l	6/19/2017 10:31:42
I3688-16	S	Total CN	P	4.4523 µg/l	6/19/2017 10:38:40
CCV5	S	Total CN	P	242.5328 µg/l	6/19/2017 10:38:41
CCB5	S	Total CN	P	0.464 µg/l	6/19/2017 10:38:42
I3688-17	S	Total CN	P	0.5396 µg/l	6/19/2017 10:38:43
I3688-18	S	Total CN	P	1.4394 µg/l	6/19/2017 10:38:44
PB99882BL	S	Total CN	P	0.8484 µg/l	6/19/2017 11:06:46
CCV6	S	Total CN	P	260.1725 µg/l	6/19/2017 11:06:47
CCB6	S	Total CN	P	1.3903 µg/l	6/19/2017 11:06:48

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

6/19/2017 9:01

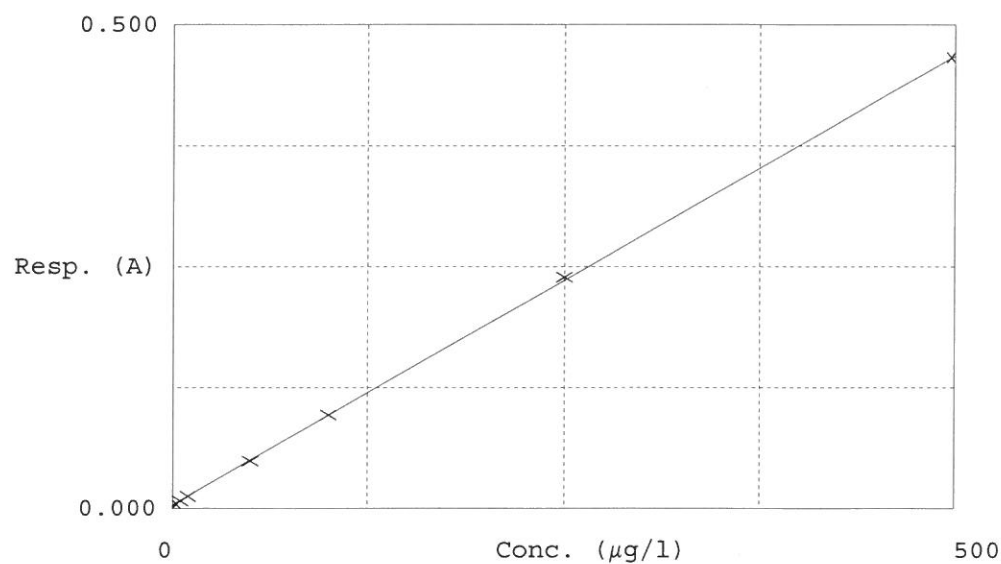
Test Total CN

Accepted 6/19/2017 9:01

Factor 1077
Bias 0.004

Coeff. of det. 0.999915

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0718	0.0000	
2	5.0PPBCN	0.008	4.5115	5.0000	
3	10PPBCN	0.013	9.6270	10.0000	
4	50PPBCN	0.049	48.7962	50.0000	
5	100PPBCN	0.097	100.2890	100.0000	
6	250PPBCN	0.239	253.5465	250.0000	
7	500PPBCN	0.466	498.3017	500.0000	