

UB 88935

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

7/24/2017 11:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.546	0.0	0.096	
ICB1	1.509	0.0	0.004	
CCV1	241.412	0.0	0.242	
CCB1	1.390	0.0	0.004	
PB100841BL	1.334	0.0	0.004	
PB100841BS	96.340	0.0	0.099	
LOWPB100841	10.776	0.0	0.014	
HIGHPB100841	495.587	0.0	0.495	
I4347-02	3.422	0.0	0.006	
I4347-02DUP	2.742	0.0	0.006	
I4347-02MS	38.136	0.0	0.041	
I4347-02MSD	36.696	0.0	0.039	
I4352-01	1.669	0.0	0.005	
I4352-03	1.824	0.0	0.005	
CCV2	240.528	0.0	0.242	
CCB2	1.422	0.0	0.004	
I4352-05	1.467	0.0	0.004	
I4358-01	0.875	0.0	0.004	
I4359-01	1.603	0.0	0.004	
I4359-03	1.052	0.0	0.004	
I4359-05	1.304	0.0	0.004	
I4359-07	1.084	0.0	0.004	
I4359-09	2.509	0.0	0.005	
I4359-11	2.341	0.0	0.005	
I4359-13	1.879	0.0	0.005	
I4359-15	3.976	0.0	0.007	
CCV3	246.663	0.0	0.248	
CCB3	1.407	0.0	0.004	
I4359-17	2.247	0.0	0.005	
I4359-19	2.779	0.0	0.006	
PB100852BL	1.164	0.0	0.004	
PB100852BS	97.831	0.0	0.100	
I4360-01	1.851	0.0	0.005	
I4360-01DUP	1.623	0.0	0.005	
I4360-01MS	33.974	0.0	0.037	
I4360-01MSD	34.348	0.0	0.037	
I4360-03	1.779	0.0	0.005	
I4360-05	1.476	0.0	0.004	
CCV4	244.207	0.0	0.245	
CCB4	1.400	0.0	0.004	
I4360-07	1.751	0.0	0.005	
I4360-09	1.433	0.0	0.004	
I4360-11	1.177	0.0	0.004	
I4360-13	1.013	0.0	0.004	
I4360-15	1.481	0.0	0.004	
I4360-17	1.327	0.0	0.004	
I4360-19	1.001	0.0	0.004	
I4361-01	1.673	0.0	0.005	
I4361-03	1.524	0.0	0.004	
I4361-05	3.468	0.0	0.006	
CCV5	261.539	0.0	0.262	
CCB5	1.501	0.0	0.004	
I4361-07	1.759	0.0	0.005	
I4361-09	1.938	0.0	0.005	
CCV6	260.657	0.0	0.262	

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Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
CCB6	1.500	0.0	0.004	

N	56
Mean	44.713
SD	99.0506
CV%	221.53

AK CB 88935

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 24 10:09:57 2017

Mon Jul 24 11:48:09 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.9251	µg/l	7/24/2017 10:09:57	
5.OPPBCN	A	Total CN	P	6.1109	µg/l	7/24/2017 10:09:58	
10PPBCN	A	Total CN	P	10.642	µg/l	7/24/2017 10:09:59	
50PPBCN	A	Total CN	P	46.6953	µg/l	7/24/2017 10:10:00	
100PPBCN	A	Total CN	P	99.0672	µg/l	7/24/2017 10:10:01	
250PPBCN	A	Total CN	P	252.133	µg/l	7/24/2017 10:10:02	
500PPBCN	A	Total CN	P	499.4266	µg/l	7/24/2017 10:10:03	
ICV1	S	Total CN	P	93.5459	µg/l	7/24/2017 10:57:51	
ICB1	S	Total CN	P	1.5086	µg/l	7/24/2017 10:57:52	
CCV1	S	Total CN	P	241.4118	µg/l	7/24/2017 10:57:53	
CCB1	S	Total CN	P	1.3902	µg/l	7/24/2017 10:57:54	
PB100841BL	S	Total CN	P	1.3338	µg/l	7/24/2017 10:57:55	
PB100841BS	S	Total CN	P	96.34	µg/l	7/24/2017 10:57:56	
LOWPB100841	S	Total CN	P	10.7764	µg/l	7/24/2017 10:57:57	
HIGHPB100841	S	Total CN	P	495.5869	µg/l	7/24/2017 10:57:58	
I4347-02	S	Total CN	P	3.4216	µg/l	7/24/2017 10:57:59	
I4347-02DUP	S	Total CN	P	2.7418	µg/l	7/24/2017 10:58:00	
I4347-02MS	S	Total CN	P	38.1363	µg/l	7/24/2017 10:58:01	
I4347-02MSD	S	Total CN	P	36.696	µg/l	7/24/2017 11:05:25	
I4352-01	S	Total CN	P	1.6693	µg/l	7/24/2017 11:05:26	
I4352-03	S	Total CN	P	1.8241	µg/l	7/24/2017 11:05:27	
CCV2	S	Total CN	P	240.5277	µg/l	7/24/2017 11:05:28	
CCB2	S	Total CN	P	1.4217	µg/l	7/24/2017 11:05:29	
I4352-05	S	Total CN	P	1.4674	µg/l	7/24/2017 11:05:30	
I4358-01	S	Total CN	P	0.8755	µg/l	7/24/2017 11:05:31	
I4359-01	S	Total CN	P	1.6028	µg/l	7/24/2017 11:05:32	
I4359-03	S	Total CN	P	1.0517	µg/l	7/24/2017 11:05:33	
I4359-05	S	Total CN	P	1.3045	µg/l	7/24/2017 11:05:34	
I4359-07	S	Total CN	P	1.0835	µg/l	7/24/2017 11:05:35	
I4359-09	S	Total CN	P	2.5086	µg/l	7/24/2017 11:13:00	
I4359-11	S	Total CN	P	2.341	µg/l	7/24/2017 11:13:01	
I4359-13	S	Total CN	P	1.8791	µg/l	7/24/2017 11:13:02	
I4359-15	S	Total CN	P	3.9761	µg/l	7/24/2017 11:13:03	
CCV3	S	Total CN	P	246.6627	µg/l	7/24/2017 11:13:04	
CCB3	S	Total CN	P	1.4071	µg/l	7/24/2017 11:13:05	
I4359-17	S	Total CN	P	2.2473	µg/l	7/24/2017 11:13:06	
I4359-19	S	Total CN	P	2.7786	µg/l	7/24/2017 11:13:07	
PB100852BL	S	Total CN	P	1.1638	µg/l	7/24/2017 11:13:08	
PB100852BS	S	Total CN	P	97.8311	µg/l	7/24/2017 11:13:09	
I4360-01	S	Total CN	P	1.851	µg/l	7/24/2017 11:13:10	
I4360-01DUP	S	Total CN	P	1.6233	µg/l	7/24/2017 11:20:33	
I4360-01MS	S	Total CN	P	33.9743	µg/l	7/24/2017 11:20:34	

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I4360-01MSD	S	Total CN	P	34.3478 µg/l	7/24/2017 11:20:35
I4360-03	S	Total CN	P	1.7791 µg/l	7/24/2017 11:20:36
I4360-05	S	Total CN	P	1.4764 µg/l	7/24/2017 11:20:37
CCV4	S	Total CN	P	244.207 µg/l	7/24/2017 11:20:38
CCB4	S	Total CN	P	1.4002 µg/l	7/24/2017 11:20:39
I4360-07	S	Total CN	P	1.7512 µg/l	7/24/2017 11:20:40
I4360-09	S	Total CN	P	1.4326 µg/l	7/24/2017 11:20:41
I4360-11	S	Total CN	P	1.1773 µg/l	7/24/2017 11:20:42
I4360-13	S	Total CN	P	1.0126 µg/l	7/24/2017 11:20:43
I4360-15	S	Total CN	P	1.4808 µg/l	7/24/2017 11:28:08
I4360-17	S	Total CN	P	1.3269 µg/l	7/24/2017 11:28:09
I4360-19	S	Total CN	P	1.0006 µg/l	7/24/2017 11:28:10
I4361-01	S	Total CN	P	1.6732 µg/l	7/24/2017 11:28:11
I4361-03	S	Total CN	P	1.5243 µg/l	7/24/2017 11:28:12
I4361-05	S	Total CN	P	3.4682 µg/l	7/24/2017 11:28:13
CCV5	S	Total CN	P	261.5392 µg/l	7/24/2017 11:43:11
CCB5	S	Total CN	P	1.5012 µg/l	7/24/2017 11:48:05
I4361-07	S	Total CN	P	1.7591 µg/l	7/24/2017 11:48:06
I4361-09	S	Total CN	P	1.9384 µg/l	7/24/2017 11:48:07
CCV6	S	Total CN	P	260.6573 µg/l	7/24/2017 11:48:08
CCB6	S	Total CN	P	1.5 µg/l	7/24/2017 11:48:09

CHEMTECH
 284 Sheffield Street,
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7/24/2017 10:11

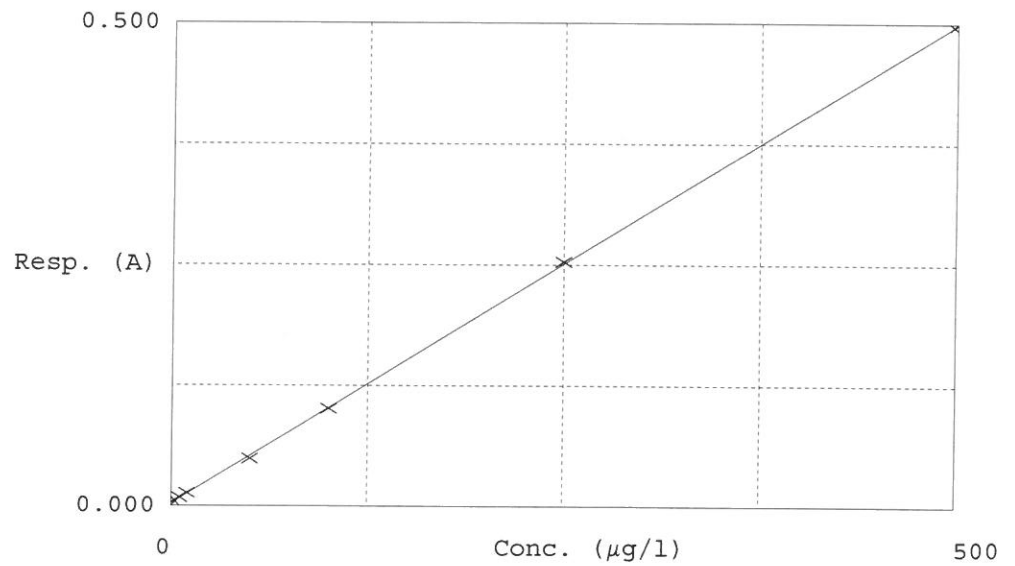
Test Total CN

Accepted 7/24/2017 10:11

Factor 1008
 Bias 0.003

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.9251	0.0000	
2	5.0PPBCN	0.009	6.1109	5.0000	
3	10PPBCN	0.013	10.6420	10.0000	
4	50PPBCN	0.049	46.6953	50.0000	
5	100PPBCN	0.101	99.0672	100.0000	
6	250PPBCN	0.253	252.1330	250.0000	
7	500PPBCN	0.499	499.4266	500.0000	