

LB90178

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

9/20/2017 10:35

Test: Total CN

4912

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.716	0.0	0.096	
ICB1	-0.152	0.0	0.003	
CCV1	243.602	0.0	0.235	
CCB1	0.191	0.0	0.004	
PB102436BL	0.464	0.0	0.004	
PB102436BS	98.291	0.0	0.097	
LOWPB102436	9.942	0.0	0.013	
HIGHPB102436	482.160	0.0	0.462	
I5285-01MS	44.725	0.0	0.046	
I5285-01MSD	45.014	0.0	0.046	
I5285-02	0.975	0.0	0.005	
I5285-03	26.189	0.0	0.028	
CCV2	240.498	0.0	0.232	
CCB2	0.431	0.0	0.004	
I5285-04	129.106	0.0	0.126	
I5285-05	26.972	0.0	0.029	
I5288-01	-0.343	0.0	0.003	
I5291-01	1.198	0.0	0.005	
I5292-01	-0.184	0.0	0.003	
I5293-01	0.884	0.0	0.004	
I5293-04	-0.015	0.0	0.004	
I5293-07	2.669	0.0	0.006	
I5293-10	1.485	0.0	0.005	
I5293-13	0.149	0.0	0.004	
CCV3	255.526	0.0	0.246	
CCB3	-0.306	0.0	0.003	
I5285-01	10.036	0.0	0.013	
I5285-01DUP	11.044	0.0	0.014	
CCV4	251.128	0.0	0.242	
CCB4	-0.498	0.0	0.003	

N	30
Mean	65.963
SD	115.8384
CV%	175.61

LB 90178

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 20 08:58:49 2017

Wed Sep 20 10:24:13 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1263	µg/l	9/20/2017 8:58:49	
5.0PPBCN	A	Total CN	P	4.777	µg/l	9/20/2017 8:58:50	
10PPBCN	A	Total CN	P	9.2038	µg/l	9/20/2017 8:58:51	
50PPBCN	A	Total CN	P	49.8815	µg/l	9/20/2017 8:58:52	
100PPBCN	A	Total CN	P	101.1031	µg/l	9/20/2017 8:58:53	
250PPBCN	A	Total CN	P	250.7032	µg/l	9/20/2017 8:58:54	
500PPBCN	A	Total CN	P	499.4578	µg/l	9/20/2017 8:58:55	
ICV1	S	Total CN	P	97.716	µg/l	9/20/2017 9:38:13	
ICB1	S	Total CN	P	-0.152	µg/l	9/20/2017 9:38:14	
CCV1	S	Total CN	P	243.6017	µg/l	9/20/2017 9:38:17	
CCB1	S	Total CN	P	0.1914	µg/l	9/20/2017 9:38:18	
PB102436BL	S	Total CN	P	0.4639	µg/l	9/20/2017 9:38:21	
PB102436BS	S	Total CN	P	98.2909	µg/l	9/20/2017 9:38:22	
LOWPB102436	S	Total CN	P	9.9415	µg/l	9/20/2017 9:45:48	
HIGHPB102436	S	Total CN	P	482.1599	µg/l	9/20/2017 9:45:49	
I5285-01MS	S	Total CN	P	44.7248	µg/l	9/20/2017 9:45:53	
I5285-01MSD	S	Total CN	P	45.0141	µg/l	9/20/2017 9:45:54	
I5285-02	S	Total CN	P	0.9752	µg/l	9/20/2017 9:45:55	
I5285-03	S	Total CN	P	26.189	µg/l	9/20/2017 9:45:56	
CCV2	S	Total CN	P	240.4985	µg/l	9/20/2017 9:53:19	
CCB2	S	Total CN	P	0.4307	µg/l	9/20/2017 9:53:20	
I5285-04	S	Total CN	P	129.1061	µg/l	9/20/2017 9:53:21	
I5285-05	S	Total CN	P	26.9716	µg/l	9/20/2017 9:53:22	
I5288-01	S	Total CN	P	-0.3433	µg/l	9/20/2017 9:53:23	
I5291-01	S	Total CN	P	1.1978	µg/l	9/20/2017 9:53:24	
I5292-01	S	Total CN	P	-0.1836	µg/l	9/20/2017 9:53:25	
I5293-01	S	Total CN	P	0.8836	µg/l	9/20/2017 9:53:26	
I5293-04	S	Total CN	P	-0.0153	µg/l	9/20/2017 9:53:27	
I5293-07	S	Total CN	P	2.6689	µg/l	9/20/2017 9:53:28	
I5293-10	S	Total CN	P	1.4848	µg/l	9/20/2017 9:53:29	
I5293-13	S	Total CN	P	0.1491	µg/l	9/20/2017 9:58:06	
CCV3	S	Total CN	P	255.5265	µg/l	9/20/2017 9:58:07	
CCB3	S	Total CN	P	-0.3062	µg/l	9/20/2017 9:58:08	
I5285-01	S	Total CN	P	10.0364	µg/l	9/20/2017 10:24:09	
I5285-01DUP	S	Total CN	P	11.0437	µg/l	9/20/2017 10:24:10	
CCV4	S	Total CN	P	251.1285	µg/l	9/20/2017 10:24:12	
CCB4	S	Total CN	P	-0.4984	µg/l	9/20/2017 10:24:13	

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

9/20/2017 9:04

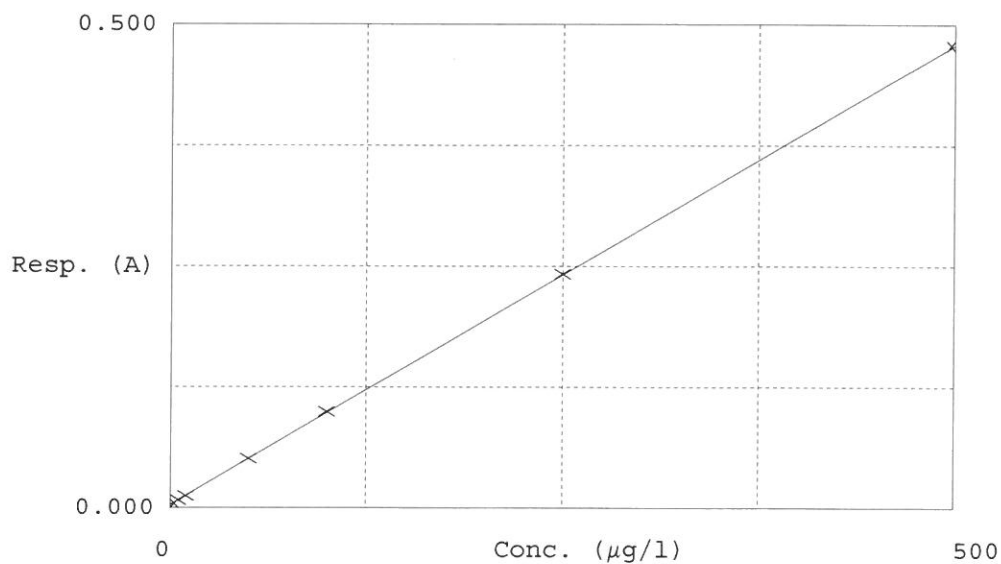
Test Total CN

Accepted 9/20/2017 9:04

Factor 1052
Bias 0.004

Coeff. of det. 0.999987

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.1263	0.0000	
2	5.0PPBCN	0.008	4.7770	5.0000	
3	10PPBCN	0.012	9.2038	10.0000	
4	50PPBCN	0.051	49.8815	50.0000	
5	100PPBCN	0.100	101.1031	100.0000	
6	250PPBCN	0.242	250.7032	250.0000	
7	500PPBCN	0.478	499.4578	500.0000	