

CB87101

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AR

4/27/2017 15:21

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.930	0.0	0.087	
ICB1	-0.702	0.0	0.004	
CCV1	237.837	0.0	0.219	
CCB1	-0.908	0.0	0.004	
PB98496BL	-0.846	0.0	0.004	
PB98496BS	95.253	0.0	0.091	
LOWPB98496	9.577	0.0	0.014	
HIGHPB98496	486.872	0.0	0.443	
I2847-01	8.630	0.0	0.013	
I2847-01DUP	7.784	0.0	0.012	
I2847-01MS	43.742	0.0	0.044	
I2847-01MSD	41.057	0.0	0.042	
I2870-07	1.914	0.0	0.007	
PB98515BL	0.147	0.0	0.005	
CCV2	244.654	0.0	0.225	
CCB2	-0.257	0.0	0.005	
PB98515BS	96.413	0.0	0.092	
I2869-01	1.734	0.0	0.007	
I2869-01DUP	1.623	0.0	0.007	
I2869-01MS	35.017	0.0	0.037	
I2869-01MSD	35.227	0.0	0.037	
I2870-01	1.036	0.0	0.006	
I2872-05	1399.404	0.0	1.265	Test limit high
I2872-06	1262.734	0.0	1.142	Test limit high
CCV3	250.556	0.0	0.231	
CCB3	-0.472	0.0	0.005	
I2872-05DLX10	139.601	0.0	0.131	
I2872-06DLX10	143.696	0.0	0.134	
CCV4	248.469	0.0	0.229	
CCB4	-1.094	0.0	0.004	

N 30
Mean 162.654
SD 337.8532
CV% 207.71

LB87101

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 27 12:13:41 2017

A12

Thu Apr 27 15:14:58 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.3651	µg/l	4/27/2017 12:31:53	
5.OPPBCN	A	Total CN	P	4.1128	µg/l	4/27/2017 12:31:54	
10PPBCN	A	Total CN	P	9.7722	µg/l	4/27/2017 12:31:55	
50PPBCN	A	Total CN	P	49.5272	µg/l	4/27/2017 12:31:56	
100PPBCN	A	Total CN	P	99.9616	µg/l	4/27/2017 12:31:57	
250PPBCN	A	Total CN	P	255.8459	µg/l	4/27/2017 12:31:58	
500PPBCN	A	Total CN	P	497.1454	µg/l	4/27/2017 12:31:59	
ICV1	S	Total CN	P	90.9296	µg/l	4/27/2017 14:35:50	
ICB1	S	Total CN	P	-0.7025	µg/l	4/27/2017 14:35:51	
CCV1	S	Total CN	P	237.8369	µg/l	4/27/2017 14:35:52	
CCB1	S	Total CN	P	-0.9082	µg/l	4/27/2017 14:35:53	
PB98496BL	S	Total CN	P	-0.8464	µg/l	4/27/2017 14:35:54	
PB98496BS	S	Total CN	P	95.2529	µg/l	4/27/2017 14:35:55	
LOWPB98496	S	Total CN	P	9.5773	µg/l	4/27/2017 14:35:56	
HIGHPB98496	S	Total CN	P	486.8716	µg/l	4/27/2017 14:35:57	
I2847-01	S	Total CN	P	8.6304	µg/l	4/27/2017 14:35:58	
I2847-01DUP	S	Total CN	P	7.7835	µg/l	4/27/2017 14:35:59	
I2847-01MS	S	Total CN	P	43.742	µg/l	4/27/2017 14:36:00	
I2847-01MSD	S	Total CN	P	41.0565	µg/l	4/27/2017 14:43:23	
I2870-07	S	Total CN	P	1.9144	µg/l	4/27/2017 14:43:24	
PB98515BL	S	Total CN	P	0.1472	µg/l	4/27/2017 14:43:25	
CCV2	S	Total CN	P	244.6542	µg/l	4/27/2017 14:43:26	
CCB2	S	Total CN	P	-0.257	µg/l	4/27/2017 14:43:27	
PB98515BS	S	Total CN	P	96.4127	µg/l	4/27/2017 14:43:28	
I2869-01	S	Total CN	P	1.7337	µg/l	4/27/2017 14:43:29	
I2869-01DUP	S	Total CN	P	1.6231	µg/l	4/27/2017 14:43:30	
I2869-01MS	S	Total CN	P	35.0169	µg/l	4/27/2017 14:43:31	
I2869-01MSD	S	Total CN	P	35.2268	µg/l	4/27/2017 14:43:32	
I2870-01	S	Total CN	P	1.0355	µg/l	4/27/2017 14:43:33	
I2872-05	S	Total CN	P	1399.404	µg/l	4/27/2017 14:49:06	
I2872-06	S	Total CN	P	1262.734	µg/l	4/27/2017 14:49:08	
CCV3	S	Total CN	P	250.5559	µg/l	4/27/2017 14:49:10	
CCB3	S	Total CN	P	-0.4717	µg/l	4/27/2017 14:49:11	
I2872-05DLX10	S	Total CN	P	139.6006	µg/l	4/27/2017 15:14:53	
I2872-06DLX10	S	Total CN	P	143.6963	µg/l	4/27/2017 15:14:54	
CCV4	S	Total CN	P	248.4693	µg/l	4/27/2017 15:14:55	
CCB4	S	Total CN	P	-1.0942	µg/l	4/27/2017 15:14:56	

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

4/27/2017 12:32

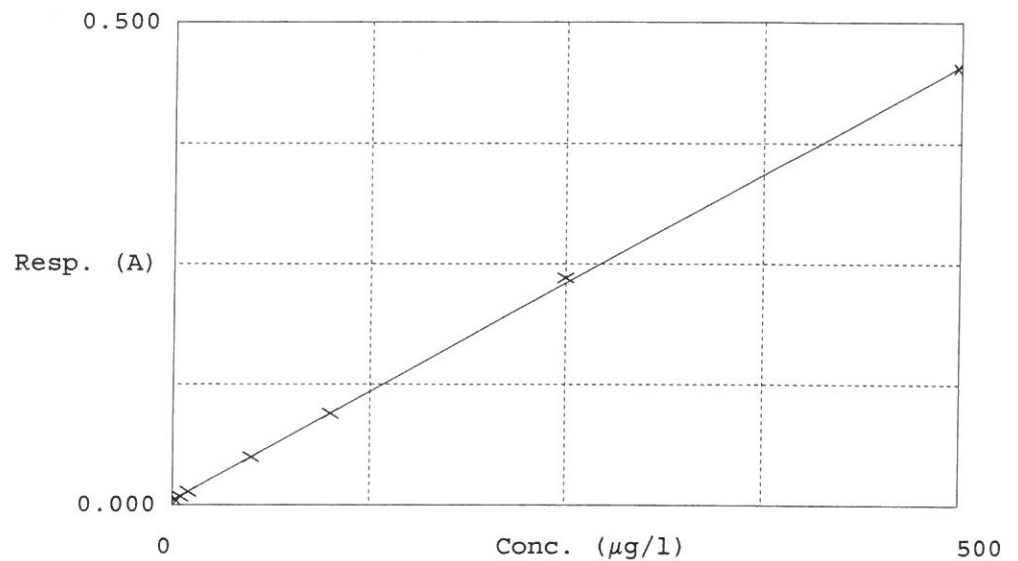
Test Total CN

Accepted 4/27/2017 12:32

Factor 1111
 Bias 0.005

Coeff. of det. 0.999780

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.004	-1.3651	0.0000	
2	5.0PPBCN	0.009	4.1128	5.0000	
3	10PPBCN	0.014	9.7722	10.0000	
4	50PPBCN	0.050	49.5272	50.0000	
5	100PPBCN	0.095	99.9616	100.0000	
6	250PPBCN	0.235	255.8459	250.0000	
7	500PPBCN	0.453	497.1454	500.0000	