

LB86127

Test results

Aquakem 7.2AQ1

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

3/2/2017 12:50

Test: Total CN

HJL

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.406	0.0	0.097	
ICB1	-0.408	0.0	0.004	
CCV1	245.695	0.0	0.243	
CCB1	-0.240	0.0	0.004	
PB97266BL	-0.114	0.0	0.004	
PB97266BS	98.758	0.0	0.100	
LOWPB97266	10.252	0.0	0.015	
I2033-01	-0.013	0.0	0.005	
I2033-01DUP	-0.515	0.0	0.004	
I2033-03	-0.493	0.0	0.004	
I2034-01	-0.181	0.0	0.004	
CCV2	244.403	0.0	0.242	
CCB2	-0.164	0.0	0.004	
I2035-01	-0.391	0.0	0.004	
I2036-01	-0.463	0.0	0.004	
I2036-03	-0.387	0.0	0.004	
I2036-05	-0.673	0.0	0.004	
HIGHPB97266	493.203	0.0	0.483	
I2033-01MS	25.089	0.0	0.029	
I2033-01MSD	24.171	0.0	0.028	
I2037-01	-0.102	0.0	0.004	
CCV3	259.992	0.0	0.257	
CCB3	-0.123	0.0	0.004	
I2033-01A	38.884	0.0	0.042	
CCV4	260.203	0.0	0.257	
CCB4	0.025	0.0	0.005	

N	26
Mean	68.916
SD	125.9926
CV%	182.82

LB86127

A1c

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 02 10:10:01 2017

Thu Mar 02 12:26:28 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.082	µg/l	3/2/2017 10:52:36	
5.OPPBCN	A	Total CN	P	3.8744	µg/l	3/2/2017 10:52:37	
10PPBCN	A	Total CN	P	9.3307	µg/l	3/2/2017 10:52:38	
50PPBCN	A	Total CN	P	49.5229	µg/l	3/2/2017 10:52:39	
100PPBCN	A	Total CN	P	101.0115	µg/l	3/2/2017 10:52:40	
250PPBCN	A	Total CN	P	252.617	µg/l	3/2/2017 10:52:41	
500PPBCN	A	Total CN	P	498.5616	µg/l	3/2/2017 10:52:42	
ICV1	S	Total CN	P	95.4063	µg/l	3/2/2017 11:23:46	
ICB1	S	Total CN	P	-0.4085	µg/l	3/2/2017 11:23:47	
CCV1	S	Total CN	P	245.6949	µg/l	3/2/2017 11:23:48	
CCB1	S	Total CN	P	-0.2404	µg/l	3/2/2017 11:23:49	
PB97266BL	S	Total CN	P	-0.1139	µg/l	3/2/2017 11:23:50	
PB97266BS	S	Total CN	P	98.7578	µg/l	3/2/2017 11:23:51	
LOWPB97266	S	Total CN	P	10.2515	µg/l	3/2/2017 11:23:52	
I2033-01	S	Total CN	P	-0.0125	µg/l	3/2/2017 11:23:54	
I2033-01DUP	S	Total CN	P	-0.5155	µg/l	3/2/2017 11:23:55	
I2033-03	S	Total CN	P	-0.493	µg/l	3/2/2017 11:31:22	
I2034-01	S	Total CN	P	-0.1807	µg/l	3/2/2017 11:31:23	
CCV2	S	Total CN	P	244.4027	µg/l	3/2/2017 11:31:24	
CCB2	S	Total CN	P	-0.1642	µg/l	3/2/2017 11:31:25	
I2035-01	S	Total CN	P	-0.3913	µg/l	3/2/2017 11:31:26	
I2036-01	S	Total CN	P	-0.4635	µg/l	3/2/2017 11:31:27	
I2036-03	S	Total CN	P	-0.3866	µg/l	3/2/2017 11:31:28	
I2036-05	S	Total CN	P	-0.6727	µg/l	3/2/2017 11:31:29	
HIGHPB97266	S	Total CN	P	493.2034	µg/l	3/2/2017 12:03:41	
I2033-01MS	S	Total CN	P	25.0889	µg/l	3/2/2017 12:03:42	
I2033-01MSD	S	Total CN	P	24.1707	µg/l	3/2/2017 12:03:43	
I2037-01	S	Total CN	P	-0.1015	µg/l	3/2/2017 12:03:44	
CCV3	S	Total CN	P	259.9917	µg/l	3/2/2017 12:03:45	
CCB3	S	Total CN	P	-0.1229	µg/l	3/2/2017 12:03:46	
I2033-01A	S	Total CN	P	38.8843	µg/l	3/2/2017 12:26:26	
CCV4	S	Total CN	P	260.2031	µg/l	3/2/2017 12:26:27	
CCB4	S	Total CN	P	0.0254	µg/l	3/2/2017 12:26:28	

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Calibration results

Aquakem 7.2AQ1

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

3/2/2017 10:53

Test Total CN

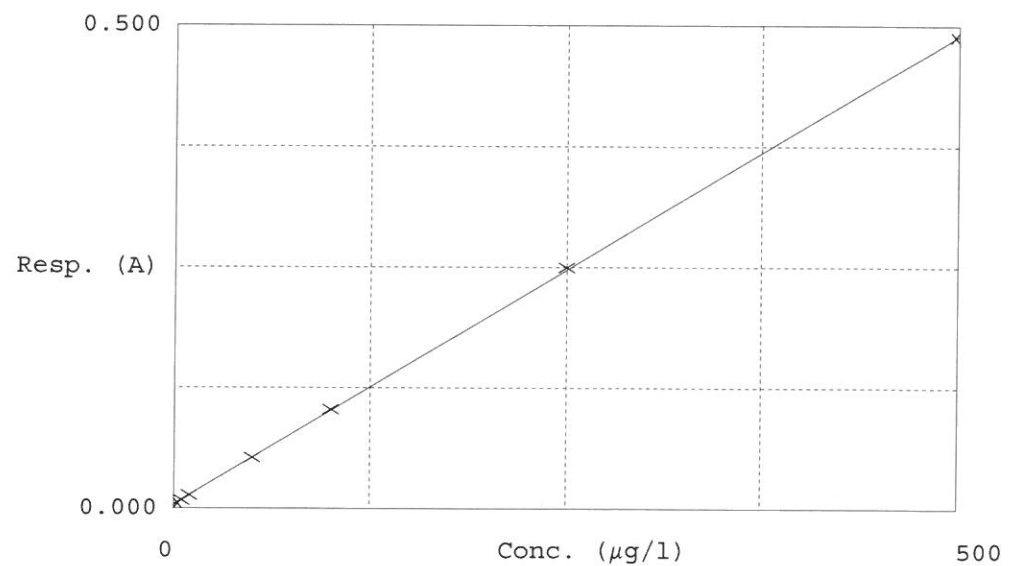
Accepted 3/2/2017 10:53

Factor 1030

Bias 0.005

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.0820	0.0000	
2	5.0PPBCN	0.008	3.8744	5.0000	
3	10PPBCN	0.014	9.3307	10.0000	
4	50PPBCN	0.053	49.5229	50.0000	
5	100PPBCN	0.103	101.0115	100.0000	
6	250PPBCN	0.250	252.6170	250.0000	
7	500PPBCN	0.488	498.5616	500.0000	