

UB 86658

Test results

Aquakem 7.2AQ1

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

3/31/2017 12:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.748	0.0	0.091	
ICB1	-0.969	0.0	0.005	
CCV1	240.620	0.0	0.224	
CCB1	-0.544	0.0	0.005	
PB97937BL	-0.636	0.0	0.005	
PB97937BS	99.576	0.0	0.096	
LOWPB97937	9.818	0.0	0.014	
HIGHPB97937	495.352	0.0	0.455	
I2457-01	0.106	0.0	0.006	
I2457-01DUP	-0.743	0.0	0.005	
I2457-01MS	25.080	0.0	0.028	
I2457-01MSD	25.745	0.0	0.029	
CCV2	243.951	0.0	0.227	
CCB2	-0.200	0.0	0.005	
I2457-01A	39.530	0.0	0.041	
CCV3	258.121	0.0	0.240	
CCB3	-0.344	0.0	0.005	

N	17
Mean	89.953
SD	140.0219
CV%	155.66

LB 86658

Aquakem v. 7.2AQ1

Results from time period:

AK

Fri Mar 31 10:42:25 2017

Fri Mar 31 12:14:54 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.2044	µg/l	3/31/2017 11:11:14	
5.OPPBCN	A	Total CN	P	3.8169	µg/l	3/31/2017 11:11:15	
10PPBCN	A	Total CN	P	9.2203	µg/l	3/31/2017 11:11:16	
50PPBCN	A	Total CN	P	50.2672	µg/l	3/31/2017 11:11:17	
100PPBCN	A	Total CN	P	101.7346	µg/l	3/31/2017 11:11:18	
250PPBCN	A	Total CN	P	253.0234	µg/l	3/31/2017 11:11:19	
500PPBCN	A	Total CN	P	498.1421	µg/l	3/31/2017 11:11:20	
ICV1	S	Total CN	P	94.7476	µg/l	3/31/2017 11:39:29	
ICB1	S	Total CN	P	-0.9694	µg/l	3/31/2017 11:39:30	
CCV1	S	Total CN	P	240.6202	µg/l	3/31/2017 11:39:31	
CCB1	S	Total CN	P	-0.5441	µg/l	3/31/2017 11:39:32	
PB97937BL	S	Total CN	P	-0.6364	µg/l	3/31/2017 11:39:33	
PB97937BS	S	Total CN	P	99.5756	µg/l	3/31/2017 11:39:34	
LOWPB97937	S	Total CN	P	9.8177	µg/l	3/31/2017 11:39:35	
HIGHPB97937	S	Total CN	P	495.3522	µg/l	3/31/2017 11:39:36	
I2457-01	S	Total CN	P	0.1058	µg/l	3/31/2017 11:39:37	
I2457-01DUP	S	Total CN	P	-0.7426	µg/l	3/31/2017 11:39:38	
I2457-01MS	S	Total CN	P	25.0799	µg/l	3/31/2017 11:39:39	
I2457-01MSD	S	Total CN	P	25.745	µg/l	3/31/2017 11:45:12	
CCV2	S	Total CN	P	243.9505	µg/l	3/31/2017 12:14:50	
CCB2	S	Total CN	P	-0.2004	µg/l	3/31/2017 12:14:51	
I2457-01A	S	Total CN	P	39.5303	µg/l	3/31/2017 12:14:52	
CCV3	S	Total CN	P	258.1213	µg/l	3/31/2017 12:14:53	
CCB3	S	Total CN	P	-0.3438	µg/l	3/31/2017 12:14:54	

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Calibration results

Aquakem 7.2AQ1

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

3/31/2017 11:12

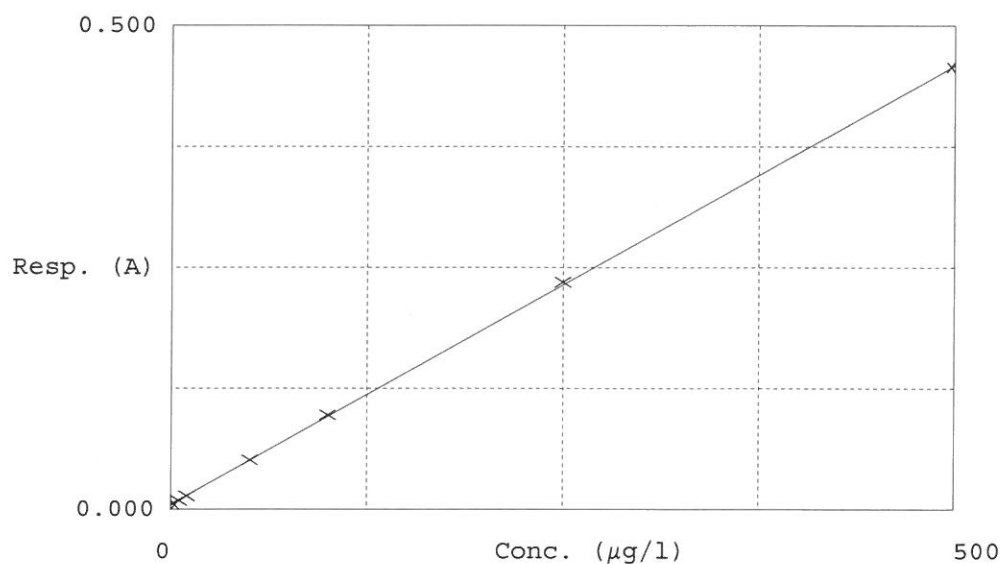
Test Total CN

Accepted 3/31/2017 11:12

Factor 1103
Bias 0.006

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.2044	0.0000	
2	5.0PPBCN	0.009	3.8169	5.0000	
3	10PPBCN	0.014	9.2203	10.0000	
4	50PPBCN	0.051	50.2672	50.0000	
5	100PPBCN	0.098	101.7346	100.0000	
6	250PPBCN	0.235	253.0234	250.0000	
7	500PPBCN	0.457	498.1421	500.0000	