

UB88154

Test results

Aquakem 7.2AQ1

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

6/16/2017 15:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.040	0.0	0.092	
ICB1	-0.015	0.0	0.004	
CCV1	242.553	0.0	0.234	
CCB1	0.022	0.0	0.004	
PB99851BL	-0.101	0.0	0.004	
PB99851BS	98.794	0.0	0.098	
LOWPB99851	9.863	0.0	0.014	
HIGHPB99851	493.054	0.0	0.471	
I3736-01DUP	0.245	0.0	0.004	
I3736-01MS	37.633	0.0	0.040	
I3736-01MSD	38.480	0.0	0.041	
I3736-02	0.935	0.0	0.005	
I3736-03	1.617	0.0	0.006	
CCV2	246.487	0.0	0.238	
CCB2	0.934	0.0	0.005	
I3736-06	-0.267	0.0	0.004	
I3736-07	-0.172	0.0	0.004	
I3736-08	0.546	0.0	0.005	
I3736-09	2.371	0.0	0.006	
I3736-10	0.433	0.0	0.005	
I3736-11	5.637	0.0	0.010	
I3736-12	1.672	0.0	0.006	
PB99852BL	1.310	0.0	0.005	
CCV3	245.365	0.0	0.237	
CCB3	0.247	0.0	0.004	
I3725-01	0.716	0.0	0.005	
I3725-01MS	35.751	0.0	0.038	
I3725-01MSD	35.832	0.0	0.038	
PB99852BS	97.003	0.0	0.096	
I3736-01	0.035	0.0	0.004	
I3736-04	0.547	0.0	0.005	
I3736-05	2.544	0.0	0.007	
I3725-01DUP	0.393	0.0	0.005	
CCV4	256.444	0.0	0.247	
CCB4	-0.157	0.0	0.004	

N	35
Mean	55.708
SD	110.2770
CV%	197.95

AK

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 16 14:32:37 2017

Fri Jun 16 15:28:18 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6915	µg/l	6/16/2017 9:35:18	
5.0PPBCN	A	Total CN	P	4.1926	µg/l	6/16/2017 9:35:19	
10PPBCN	A	Total CN	P	9.6245	µg/l	6/16/2017 9:35:20	
50PPBCN	A	Total CN	P	49.7244	µg/l	6/16/2017 9:35:21	
100PPBCN	A	Total CN	P	101.0123	µg/l	6/16/2017 9:35:22	
250PPBCN	A	Total CN	P	252.594	µg/l	6/16/2017 9:35:23	
500PPBCN	A	Total CN	P	498.5437	µg/l	6/16/2017 9:35:24	
ICV1	S	Total CN	P	93.04	µg/l	6/16/2017 14:32:37	
ICB1	S	Total CN	P	-0.0148	µg/l	6/16/2017 14:32:38	
CCV1	S	Total CN	P	242.5529	µg/l	6/16/2017 14:32:39	
CCB1	S	Total CN	P	0.0217	µg/l	6/16/2017 14:32:40	
PB99851BL	S	Total CN	P	-0.1007	µg/l	6/16/2017 14:32:41	
PB99851BS	S	Total CN	P	98.7941	µg/l	6/16/2017 14:32:42	
LOWPB99851	S	Total CN	P	9.8626	µg/l	6/16/2017 14:32:43	
HIGHPB99851	S	Total CN	P	493.0536	µg/l	6/16/2017 14:32:44	
I3736-01DUP	S	Total CN	P	0.2453	µg/l	6/16/2017 14:32:47	
I3736-01MS	S	Total CN	P	37.6329	µg/l	6/16/2017 14:40:12	
I3736-01MSD	S	Total CN	P	38.48	µg/l	6/16/2017 14:40:13	
I3736-02	S	Total CN	P	0.9351	µg/l	6/16/2017 14:40:14	
I3736-03	S	Total CN	P	1.6171	µg/l	6/16/2017 14:40:15	
CCV2	S	Total CN	P	246.4874	µg/l	6/16/2017 14:40:16	
CCB2	S	Total CN	P	0.9344	µg/l	6/16/2017 14:40:17	
I3736-06	S	Total CN	P	-0.2668	µg/l	6/16/2017 14:40:20	
I3736-07	S	Total CN	P	-0.1722	µg/l	6/16/2017 14:40:21	
I3736-08	S	Total CN	P	0.5459	µg/l	6/16/2017 14:40:22	
I3736-09	S	Total CN	P	2.3705	µg/l	6/16/2017 14:47:44	
I3736-10	S	Total CN	P	0.4333	µg/l	6/16/2017 14:47:45	
I3736-11	S	Total CN	P	5.6368	µg/l	6/16/2017 14:47:46	
I3736-12	S	Total CN	P	1.6717	µg/l	6/16/2017 14:47:47	
PB99852BL	S	Total CN	P	1.3101	µg/l	6/16/2017 14:47:48	
CCV3	S	Total CN	P	245.3646	µg/l	6/16/2017 14:47:49	
CCB3	S	Total CN	P	0.2468	µg/l	6/16/2017 14:47:50	
I3725-01	S	Total CN	P	0.7163	µg/l	6/16/2017 14:47:51	
I3725-01MS	S	Total CN	P	35.7513	µg/l	6/16/2017 14:47:53	
I3725-01MSD	S	Total CN	P	35.8319	µg/l	6/16/2017 14:47:54	
PB99852BS	S	Total CN	P	97.0032	µg/l	6/16/2017 14:52:31	
I3736-01	S	Total CN	P	0.0352	µg/l	6/16/2017 15:28:13	
I3736-04	S	Total CN	P	0.5471	µg/l	6/16/2017 15:28:14	
I3736-05	S	Total CN	P	2.5444	µg/l	6/16/2017 15:28:15	
I3725-01DUP	S	Total CN	P	0.3929	µg/l	6/16/2017 15:28:16	
CCV4	S	Total CN	P	256.4438	µg/l	6/16/2017 15:28:17	
CCB4	S	Total CN	P	-0.1565	µg/l	6/16/2017 15:28:18	

LB88154

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : AK

6/16/2017 9:40

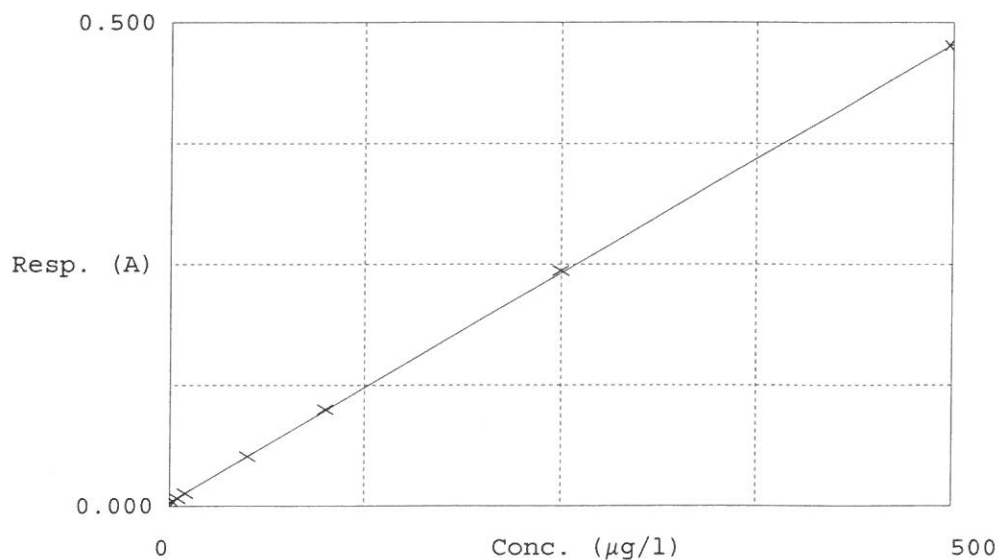
Test Total CN

Accepted 6/16/2017 9:40

Factor 1056
Bias 0.004

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6915	0.0000	
2	5.0PPBCN	0.008	4.1926	5.0000	
3	10PPBCN	0.013	9.6245	10.0000	
4	50PPBCN	0.051	49.7244	50.0000	
5	100PPBCN	0.100	101.0123	100.0000	
6	250PPBCN	0.243	252.5940	250.0000	
7	500PPBCN	0.476	498.5437	500.0000	