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Test results Aquakem 7.2AQ1

2091727
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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AS11/21/2017 15:40
-----Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.192	0.0	0.094	
ICB1	0.353	0.0	0.004	
CCV1	253.082	0.0	0.242	
CCB1	0.305	0.0	0.004	
PB104457BL	0.166	0.0	0.004	
PB104457BS	96.991	0.0	0.095	
LOWPB104457	9.666	0.0	0.013	
HIGHPB104457	491.623	0.0	0.467	
I6305-11	0.676	0.0	0.004	
I6305-11DUP	0.130	0.0	0.004	
I6305-11MS	34.444	0.0	0.036	
I6305-11MSD	34.271	0.0	0.036	
I6305-13	0.121	0.0	0.004	
I6305-15	0.832	0.0	0.005	
CCV2	255.152	0.0	0.244	
CCB2	0.525	0.0	0.004	
I6310-05	1.240	0.0	0.005	
I6310-07	1.228	0.0	0.005	
I6557-01	1.408	0.0	0.005	
I6565-01	25.263	0.0	0.028	
PB104436BL	0.259	0.0	0.004	
PB104436BS	97.272	0.0	0.095	
I6535-04	0.798	0.0	0.004	
I6535-04DUP	1.110	0.0	0.005	
I6535-04MS	37.703	0.0	0.039	
I6535-04MSD	37.688	0.0	0.039	
CCV3	253.907	0.0	0.243	
CCB3	0.509	0.0	0.004	
I6537-01	1.695	0.0	0.005	
I6558-01	0.902	0.0	0.005	
I6558-03	0.878	0.0	0.005	
CCV4	263.822	0.0	0.253	
CCB4	0.343	0.0	0.004	

N	33
Mean	60.623
SD	114.2513
CV%	188.46

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 21 14:31:59 2017

Tue Nov 21 15:25:52 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0918	µg/l	11/21/2017 12:09:56	
5.OPPBCN	A	Total CN	P	4.7331	µg/l	11/21/2017 12:09:57	
10PPBCN	A	Total CN	P	9.4626	µg/l	11/21/2017 12:09:58	
50PPBCN	A	Total CN	P	50.0444	µg/l	11/21/2017 12:09:59	
100PPBCN	A	Total CN	P	97.7442	µg/l	11/21/2017 12:10:00	
250PPBCN	A	Total CN	P	255.2947	µg/l	11/21/2017 12:10:01	
500PPBCN	A	Reactive Cl	P	497.8128	µg/l	11/21/2017 12:10:02	
ICV1	S	Total CN	P	96.1916	µg/l	11/21/2017 14:32:00	
ICB1	S	Total CN	P	0.3534	µg/l	11/21/2017 14:32:02	
CCV1	S	Total CN	P	253.0821	µg/l	11/21/2017 14:32:04	
CCB1	S	Total CN	P	0.3049	µg/l	11/21/2017 14:32:06	
PB104457BL	S	Total CN	P	0.1657	µg/l	11/21/2017 14:32:07	
PB104457BS	S	Total CN	P	96.9915	µg/l	11/21/2017 14:32:08	
LOWPB104457	S	Total CN	P	9.6658	µg/l	11/21/2017 14:32:09	
HIGHPB104457	S	Total CN	P	491.6227	µg/l	11/21/2017 14:39:35	
I6305-11	S	Total CN	P	0.676	µg/l	11/21/2017 14:39:36	
I6305-11DUP	S	Total CN	P	0.1299	µg/l	11/21/2017 14:39:37	
I6305-11MS	S	Total CN	P	34.4444	µg/l	11/21/2017 14:39:38	
I6305-11MSD	S	Total CN	P	34.2713	µg/l	11/21/2017 14:39:39	
I6305-13	S	Total CN	P	0.1212	µg/l	11/21/2017 14:39:40	
I6305-15	S	Total CN	P	0.8319	µg/l	11/21/2017 14:39:41	
CCV2	S	Total CN	P	255.1519	µg/l	11/21/2017 14:39:42	
CCB2	S	Total CN	P	0.5246	µg/l	11/21/2017 14:39:43	
I6310-05	S	Total CN	P	1.2404	µg/l	11/21/2017 14:39:44	
I6310-07	S	Total CN	P	1.2285	µg/l	11/21/2017 14:39:45	
I6557-01	S	Total CN	P	1.4077	µg/l	11/21/2017 14:47:06	
I6565-01	S	Total CN	P	25.2626	µg/l	11/21/2017 14:47:07	
PB104436BL	S	Total CN	P	0.2587	µg/l	11/21/2017 14:47:08	
PB104436BS	S	Total CN	P	97.2722	µg/l	11/21/2017 14:47:09	
I6535-04	S	Total CN	P	0.7982	µg/l	11/21/2017 14:47:10	
I6535-04DUP	S	Total CN	P	1.1101	µg/l	11/21/2017 14:47:11	
I6535-04MS	S	Total CN	P	37.7025	µg/l	11/21/2017 14:47:12	
I6535-04MSD	S	Total CN	P	37.6877	µg/l	11/21/2017 14:47:13	
CCV3	S	Total CN	P	253.9066	µg/l	11/21/2017 14:47:14	
CCB3	S	Total CN	P	0.5091	µg/l	11/21/2017 14:47:15	
I6537-01	S	Total CN	P	1.6954	µg/l	11/21/2017 14:47:16	
I6558-01	S	Total CN	P	0.902	µg/l	11/21/2017 14:51:53	
I6558-03	S	Total CN	P	0.8781	µg/l	11/21/2017 14:51:54	
CCV4	S	Total CN	P	263.8221	µg/l	11/21/2017 14:51:55	
CCB4	S	Total CN	P	0.3429	µg/l	11/21/2017 14:51:56	

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

11/21/2017 12:10

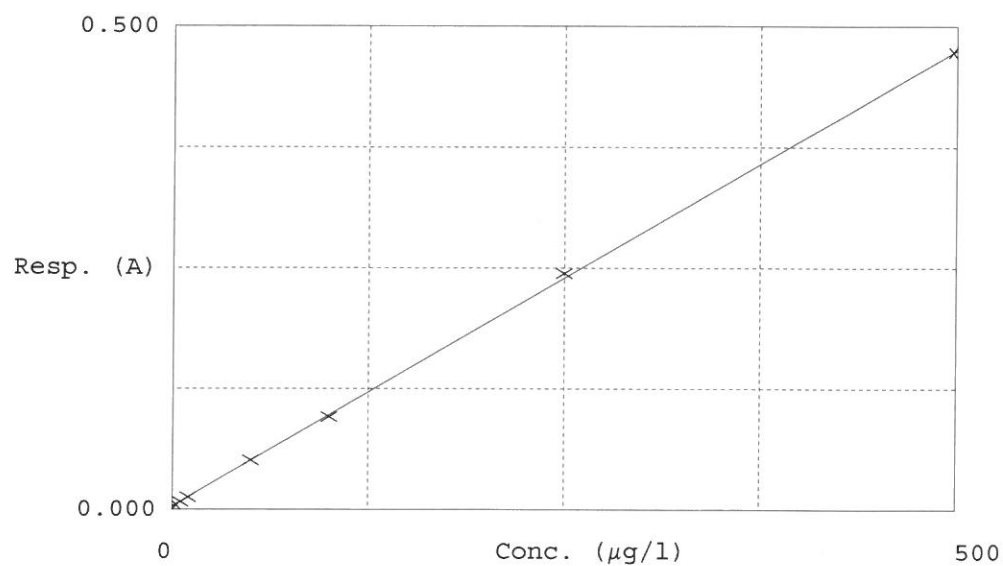
Test Total CN

Accepted 11/21/2017 12:10

Factor 1060
Bias 0.004

Coeff. of det. 0.999814

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.0918	0.0000	
2	5.0PPBCN	0.008	4.7331	5.0000	
3	10PPBCN	0.013	9.4626	10.0000	
4	50PPBCN	0.051	50.0444	50.0000	
5	100PPBCN	0.096	97.7442	100.0000	
6	250PPBCN	0.244	255.2947	250.0000	
7	500PPBCN	0.473	497.8128	500.0000	