

Test results

Aquakem 7.2AQ1

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

2/7/2019 13:28

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.577	0.0	0.084	
ICB1	1.272	0.0	0.004	
CCV1	250.955	0.0	0.224	
CCB1	1.274	0.0	0.004	
PB116911BL	1.402	0.0	0.004	
PB116911BS	92.647	0.0	0.085	
LOWPB116911	10.520	0.0	0.012	
HIGHPB116911	479.637	0.0	0.426	
K1385-01	4.327	0.0	0.007	
K1385-01DUP	3.692	0.0	0.006	
K1385-02	40.914	0.0	0.039	
K1385-03	34.450	0.0	0.033	
K1385-04	1.332	0.0	0.004	
K1385-06	2.158	0.0	0.005	
CCV2	252.395	0.0	0.225	
CCB2	1.234	0.0	0.004	
K1389-03	1.937	0.0	0.005	
K1389-07	2.693	0.0	0.005	
K1389-11	2.650	0.0	0.005	
K1389-15	1.698	0.0	0.005	
K1389-19	1.918	0.0	0.005	
CCV3	251.022	0.0	0.224	
CCB3	1.531	0.0	0.004	

N	23
Mean	66.662
SD	123.8676
CV%	185.81

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 07 11:23:34 2019

Thu Feb 07 13:26:49 2019

A7

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6683	µg/l	2/7/2019 11:23:34	
5.OPPBCN	A	Total CN	P	4.862	µg/l	2/7/2019 11:23:35	
10PPBCN	A	Total CN	P	9.765	µg/l	2/7/2019 11:23:36	
50PPBCN	A	Total CN	P	46.3469	µg/l	2/7/2019 11:23:37	
100PPBCN	A	Total CN	P	95.8304	µg/l	2/7/2019 11:23:38	
250PPBCN	A	Total CN	P	262.6443	µg/l	2/7/2019 11:23:39	
500PPBCN	A	Total CN	P	494.8832	µg/l	2/7/2019 11:23:40	
ICV1	S	Total CN	P	91.5775	µg/l	2/7/2019 13:11:32	
ICB1	S	Total CN	P	1.2723	µg/l	2/7/2019 13:11:33	
CCV1	S	Total CN	P	250.955	µg/l	2/7/2019 13:11:34	
CCB1	S	Total CN	P	1.274	µg/l	2/7/2019 13:11:35	
PB116911BL	S	Total CN	P	1.402	µg/l	2/7/2019 13:11:36	
PB116911BS	S	Total CN	P	92.6473	µg/l	2/7/2019 13:11:37	
LOWPB116911	S	Total CN	P	10.5199	µg/l	2/7/2019 13:11:38	
HIGHPB116911	S	Total CN	P	479.6371	µg/l	2/7/2019 13:11:39	
K1385-01	S	Total CN	P	4.3269	µg/l	2/7/2019 13:11:40	
K1385-01DUP	S	Total CN	P	3.6924	µg/l	2/7/2019 13:11:41	
K1385-02	S	Total CN	P	40.9139	µg/l	2/7/2019 13:11:42	
K1385-03	S	Total CN	P	34.4499	µg/l	2/7/2019 13:19:04	
K1385-04	S	Total CN	P	1.3325	µg/l	2/7/2019 13:19:05	
K1385-06	S	Total CN	P	2.1582	µg/l	2/7/2019 13:19:06	
CCV2	S	Total CN	P	252.3951	µg/l	2/7/2019 13:19:07	
CCB2	S	Total CN	P	1.234	µg/l	2/7/2019 13:19:08	
K1389-03	S	Total CN	P	1.9374	µg/l	2/7/2019 13:19:09	
K1389-07	S	Total CN	P	2.6927	µg/l	2/7/2019 13:19:10	
K1389-11	S	Total CN	P	2.6505	µg/l	2/7/2019 13:19:11	
K1389-15	S	Total CN	P	1.6977	µg/l	2/7/2019 13:19:12	
K1389-19	S	Total CN	P	1.9176	µg/l	2/7/2019 13:19:13	
CCV3	S	Total CN	P	251.022	µg/l	2/7/2019 13:26:43	
CCB3	S	Total CN	P	1.5307	µg/l	2/7/2019 13:26:44	

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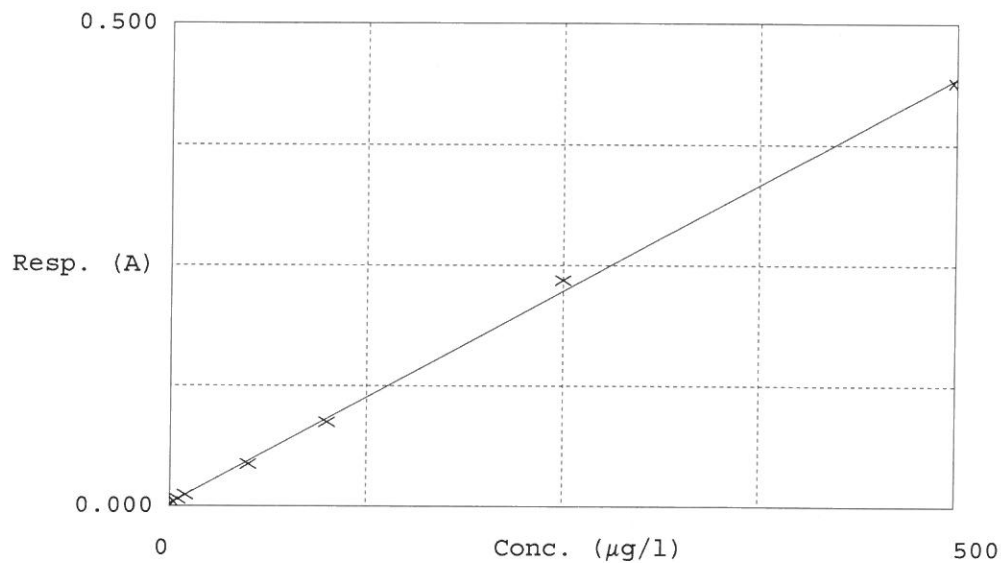
Test Total CN

Accepted 2/7/2019 12:28

Factor 1135
 Bias 0.003

Coeff. of det. 0.998944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.6683	0.0000	
2	5.0PPBCN	0.007	4.8620	5.0000	
3	10PPBCN	0.012	9.7650	10.0000	
4	50PPBCN	0.044	46.3469	50.0000	
5	100PPBCN	0.087	95.8304	100.0000	
6	250PPBCN	0.234	262.6443	250.0000	
7	500PPBCN	0.439	494.8832	500.0000	