

21893608

Test results

Aquakem 7.2AQ1

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

3/1/2018 11:55

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.220	0.0	0.091	
ICB1	-0.709	0.0	0.004	
CCV1	246.949	0.0	0.223	
CCB1	-1.041	0.0	0.004	
PB106965BL	-0.902	0.0	0.004	
PB106965BS	99.478	0.0	0.092	
LOWPB106965	8.930	0.0	0.012	
HIGHPB106965	485.316	0.0	0.433	
J1402-07	3.372	0.0	0.008	
J1402-07DUP	2.889	0.0	0.007	
J1402-07MS	17.413	0.0	0.020	
J1402-07MSD	17.848	0.0	0.020	
J1402-09	-0.315	0.0	0.004	
J1402-11	2.553	0.0	0.007	
CCV2	245.394	0.0	0.221	
CCB2	-1.210	0.0	0.004	
J1402-13	2.098	0.0	0.006	
J1719-01	-0.809	0.0	0.004	
J1730-01	1.189	0.0	0.006	
CCV3	246.713	0.0	0.223	
CCB3	-0.822	0.0	0.004	

N	21
Mean	70.074
SD	129.3387
CV%	184.57

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 01 11:44:15 2018

Thu Mar 01 11:51:31 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9913	µg/l	3/1/2018 9:49:40	
5.OPPBCN	A	Total CN	P	3.9984	µg/l	3/1/2018 9:49:41	
10PPBCN	A	Total CN	P	8.9317	µg/l	3/1/2018 9:49:42	
50PPBCN	A	Total CN	P	50.5846	µg/l	3/1/2018 9:49:43	
100PPBCN	A	Total CN	P	101.6173	µg/l	3/1/2018 9:49:44	
250PPBCN	A	Total CN	P	252.4195	µg/l	3/1/2018 9:49:45	
500PPBCN	A	Total CN	P	498.4397	µg/l	3/1/2018 9:49:46	
ICV1	S	Total CN	P	97.2198	µg/l	3/1/2018 11:44:15	
ICB1	S	Total CN	P	-0.7094	µg/l	3/1/2018 11:44:16	
CCV1	S	Total CN	P	246.9487	µg/l	3/1/2018 11:44:17	
CCB1	S	Total CN	P	-1.0414	µg/l	3/1/2018 11:44:18	
PB106965BL	S	Total CN	P	-0.9017	µg/l	3/1/2018 11:44:19	
PB106965BS	S	Total CN	P	99.4782	µg/l	3/1/2018 11:44:20	
LOWPB106965	S	Total CN	P	8.9295	µg/l	3/1/2018 11:44:21	
HIGHPB106965	S	Total CN	P	485.3162	µg/l	3/1/2018 11:44:22	
J1402-07	S	Total CN	P	3.3717	µg/l	3/1/2018 11:44:23	
J1402-07DUP	S	Total CN	P	2.8893	µg/l	3/1/2018 11:44:24	
J1402-07MS	S	Total CN	P	17.4132	µg/l	3/1/2018 11:44:25	
J1402-07MSD	S	Total CN	P	17.8475	µg/l	3/1/2018 11:51:22	
J1402-09	S	Total CN	P	-0.315	µg/l	3/1/2018 11:51:23	
J1402-11	S	Total CN	P	2.5528	µg/l	3/1/2018 11:51:24	
CCV2	S	Total CN	P	245.3942	µg/l	3/1/2018 11:51:25	
CCB2	S	Total CN	P	-1.2096	µg/l	3/1/2018 11:51:26	
J1402-13	S	Total CN	P	2.0979	µg/l	3/1/2018 11:51:27	
J1719-01	S	Total CN	P	-0.8088	µg/l	3/1/2018 11:51:28	
J1730-01	S	Total CN	P	1.1892	µg/l	3/1/2018 11:51:29	
CCV3	S	Total CN	P	246.7131	µg/l	3/1/2018 11:51:30	
CCB3	S	Total CN	P	-0.8224	µg/l	3/1/2018 11:51:31	

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3/1/2018 10:09

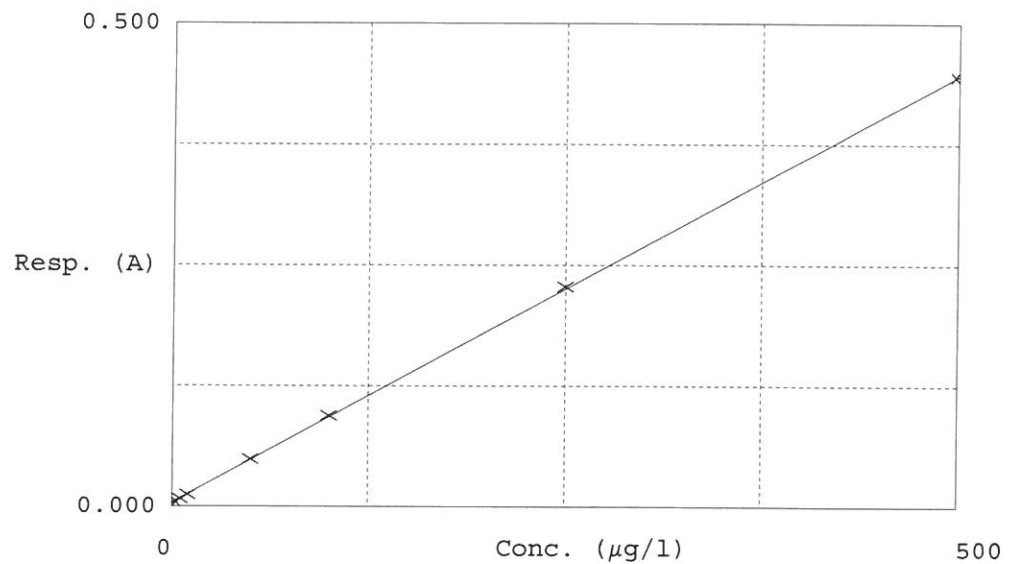
Test Total CN

Accepted 3/1/2018 10:09

Factor 1132
 Bias 0.005

Coeff. of det. 0.999930

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9913	0.0000	
2	5.0PPBCN	0.008	3.9984	5.0000	
3	10PPBCN	0.012	8.9317	10.0000	
4	50PPBCN	0.049	50.5846	50.0000	
5	100PPBCN	0.094	101.6173	100.0000	
6	250PPBCN	0.228	252.4195	250.0000	
7	500PPBCN	0.445	498.4397	500.0000	