

LB92585

Test results

Aquakem 7.2AQ1

Page: 1

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

1/12/2018 12:35

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.563	0.0	0.081	
ICB1	0.136	0.0	0.004	
CCV1	244.136	0.0	0.199	
CCB1	0.182	0.0	0.004	
PB105593BL	-0.183	0.0	0.004	
PB105593BS	97.677	0.0	0.082	
LOWPB105593	8.786	0.0	0.011	
HIGHPB105593	478.546	0.0	0.386	
J1010-01	0.949	0.0	0.005	
J1010-01DUP	0.837	0.0	0.004	
J1010-01MS	39.297	0.0	0.035	
J1010-01MSD	39.219	0.0	0.035	
J1011-10	0.986	0.0	0.005	
J1011-12	1.927	0.0	0.005	
CCV2	242.637	0.0	0.198	
CCB2	0.245	0.0	0.004	
J1011-14	4.079	0.0	0.007	
J1015-01	0.243	0.0	0.004	
J1015-03	2.035	0.0	0.005	
J1015-05	1.391	0.0	0.005	
J1015-07	0.290	0.0	0.004	
J1018-03	2.097	0.0	0.005	
J1106-01	1.987	0.0	0.005	
J1106-02	0.325	0.0	0.004	
J1106-03	0.229	0.0	0.004	
J1106-04	5.309	0.0	0.008	
CCV3	245.948	0.0	0.200	
CCB3	0.171	0.0	0.004	

N 28
Mean 54.144
SD 113.5255
CV% 209.67

NS

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 12 10:18:14 2018

Fri Jan 12 12:32:27 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3241	µg/l	1/12/2018 10:35:02	
5.0PPBCN	A	Total CN	P	4.2651	µg/l	1/12/2018 10:35:03	
10PPBCN	A	Total CN	P	8.9468	µg/l	1/12/2018 10:35:04	
50PPBCN	A	Total CN	P	50.8807	µg/l	1/12/2018 10:35:05	
100PPBCN	A	Total CN	P	101.1745	µg/l	1/12/2018 10:35:06	
250PPBCN	A	Total CN	P	250.7034	µg/l	1/12/2018 10:35:07	
500PPBCN	A	Total CN	P	499.3538	µg/l	1/12/2018 10:35:08	
ICV1	S	Total CN	P	96.5629	µg/l	1/12/2018 12:13:28	
ICB1	S	Total CN	P	0.1363	µg/l	1/12/2018 12:13:30	
CCV1	S	Total CN	P	244.1364	µg/l	1/12/2018 12:13:32	
CCB1	S	Total CN	P	0.1823	µg/l	1/12/2018 12:13:33	
PB105593BL	S	Total CN	P	-0.1832	µg/l	1/12/2018 12:13:35	
PB105593BS	S	Total CN	P	97.6769	µg/l	1/12/2018 12:13:36	
LOWPB105593	S	Total CN	P	8.7858	µg/l	1/12/2018 12:13:37	
HIGHPB105593	S	Total CN	P	478.546	µg/l	1/12/2018 12:20:59	
J1010-01	S	Total CN	P	0.9488	µg/l	1/12/2018 12:21:00	
J1010-01DUP	S	Total CN	P	0.8368	µg/l	1/12/2018 12:21:01	
J1010-01MS	S	Total CN	P	39.2967	µg/l	1/12/2018 12:21:02	
J1010-01MSD	S	Total CN	P	39.2188	µg/l	1/12/2018 12:21:03	
J1011-10	S	Total CN	P	0.9865	µg/l	1/12/2018 12:21:04	
J1011-12	S	Total CN	P	1.9271	µg/l	1/12/2018 12:21:05	
CCV2	S	Total CN	P	242.637	µg/l	1/12/2018 12:21:06	
CCB2	S	Total CN	P	0.2453	µg/l	1/12/2018 12:21:07	
J1011-14	S	Total CN	P	4.0793	µg/l	1/12/2018 12:21:08	
J1015-01	S	Total CN	P	0.2426	µg/l	1/12/2018 12:21:09	
J1015-03	S	Total CN	P	2.0349	µg/l	1/12/2018 12:28:34	
J1015-05	S	Total CN	P	1.3912	µg/l	1/12/2018 12:28:35	
J1015-07	S	Total CN	P	0.2901	µg/l	1/12/2018 12:28:36	
J1018-03	S	Total CN	P	2.0969	µg/l	1/12/2018 12:28:37	
J1106-01	S	Total CN	P	1.9872	µg/l	1/12/2018 12:28:38	
J1106-02	S	Total CN	P	0.3251	µg/l	1/12/2018 12:28:39	
J1106-03	S	Total CN	P	0.2286	µg/l	1/12/2018 12:28:40	
J1106-04	S	Total CN	P	5.3094	µg/l	1/12/2018 12:28:41	
CCV3	S	Total CN	P	245.9478	µg/l	1/12/2018 12:28:42	
CCB3	S	Total CN	P	0.1708	µg/l	1/12/2018 12:28:43	

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1/12/2018 11:00

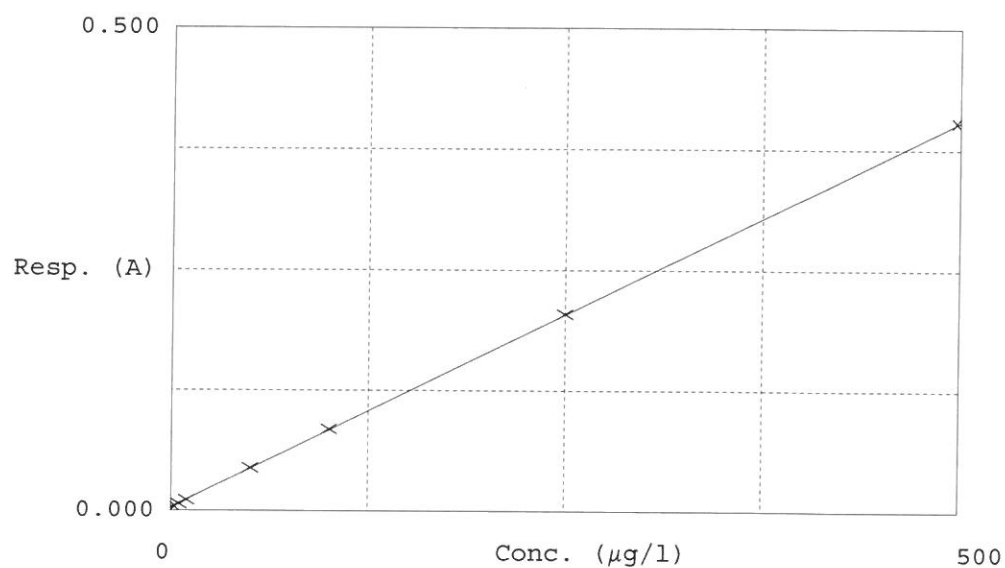
Test Total CN

Accepted 1/12/2018 11:00

Factor 1251
Bias 0.004

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3241	0.0000	
2	5.0PPBCN	0.007	4.2651	5.0000	
3	10PPBCN	0.011	8.9468	10.0000	
4	50PPBCN	0.044	50.8807	50.0000	
5	100PPBCN	0.085	101.1745	100.0000	
6	250PPBCN	0.204	250.7034	250.0000	
7	500PPBCN	0.403	499.3538	500.0000	