

LB93231

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

2/12/2018 15:58

Test: Total CN ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	101.759	0.0	0.097	
ICB1	-0.453	0.0	0.003	
CCV1	256.179	0.0	0.238	
CCB1	-0.328	0.0	0.004	
PB106455BL	-2.371	0.0	0.002	
PB106455BS	97.524	0.0	0.093	
LOWPB106455	10.059	0.0	0.013	
HIGHPB106455	495.701	0.0	0.456	
J1516-01	0.115	0.0	0.004	
J1516-01DUP	-0.014	0.0	0.004	
J1516-01MS	35.345	0.0	0.036	
J1516-01MSD	35.677	0.0	0.036	
J1517-01	1.941	0.0	0.006	
J1517-03	0.824	0.0	0.005	
CCV2	243.720	0.0	0.226	
CCB2	-0.485	0.0	0.003	
J1517-05	1.546	0.0	0.005	
J1517-07	0.153	0.0	0.004	
J1517-15	0.217	0.0	0.004	
J1520-01	-0.169	0.0	0.004	
J1525-01	5.114	0.0	0.009	
J1525-03	3.072	0.0	0.007	
J1525-05	1.808	0.0	0.006	
J1526-01	0.642	0.0	0.004	
PB106470BL	-0.331	0.0	0.004	
PB106470BS	99.903	0.0	0.095	
CCV3	243.416	0.0	0.226	
CCB3	-0.064	0.0	0.004	
J1527-01	1.908	0.0	0.006	
J1527-01DUP	1.866	0.0	0.006	
J1527-01MS	33.177	0.0	0.034	
J1527-01MSD	33.814	0.0	0.035	
CCV4	254.089	0.0	0.236	
CCB4	-0.170	0.0	0.004	

N 34
Mean 57.505
SD 112.3979
CV% 195.46

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 12 15:24:29 2018

Mon Feb 12 15:58:40 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
O.OPPBCN	A	Total CN	P	-0.6923	µg/l	2/12/2018 8:50:23	
5.OPPBCN	A	Total CN	P	3.8407	µg/l	2/12/2018 8:50:24	
10PPBCN	A	Total CN	P	9.4034	µg/l	2/12/2018 8:50:25	
50PPBCN	A	Total CN	P	49.4697	µg/l	2/12/2018 8:50:26	
100PPBCN	A	Total CN	P	102.0245	µg/l	2/12/2018 8:50:27	
250PPBCN	A	Total CN	P	252.5646	µg/l	2/12/2018 8:50:28	
500PPBCN	A	Total CN	P	498.3894	µg/l	2/12/2018 8:50:29	
ICV1	S	Total CN	P	101.759	µg/l	2/12/2018 15:24:29	
ICB1	S	Total CN	P	-0.4532	µg/l	2/12/2018 15:24:30	
CCV1	S	Total CN	P	256.1789	µg/l	2/12/2018 15:24:31	
CCB1	S	Total CN	P	-0.3284	µg/l	2/12/2018 15:24:32	
PB106455BL	S	Total CN	P	-2.3707	µg/l	2/12/2018 15:44:47	
PB106455BS	S	Total CN	P	97.5245	µg/l	2/12/2018 15:44:48	
LOWPB106455	S	Total CN	P	10.0588	µg/l	2/12/2018 15:44:49	
HIGHPB106455	S	Total CN	P	495.7005	µg/l	2/12/2018 15:44:50	
J1516-01	S	Total CN	P	0.1148	µg/l	2/12/2018 15:44:51	
J1516-01DUP	S	Total CN	P	-0.014	µg/l	2/12/2018 15:44:52	
J1516-01MS	S	Total CN	P	35.3454	µg/l	2/12/2018 15:44:53	
J1516-01MSD	S	Total CN	P	35.6774	µg/l	2/12/2018 15:44:54	
J1517-01	S	Total CN	P	1.9415	µg/l	2/12/2018 15:44:55	
J1517-03	S	Total CN	P	0.8244	µg/l	2/12/2018 15:44:56	
CCV2	S	Total CN	P	243.7202	µg/l	2/12/2018 15:44:57	
CCB2	S	Total CN	P	-0.485	µg/l	2/12/2018 15:52:22	
J1517-05	S	Total CN	P	1.5461	µg/l	2/12/2018 15:52:23	
J1517-07	S	Total CN	P	0.1531	µg/l	2/12/2018 15:52:24	
J1517-15	S	Total CN	P	0.2169	µg/l	2/12/2018 15:52:25	
J1520-01	S	Total CN	P	-0.1686	µg/l	2/12/2018 15:52:26	
J1525-01	S	Total CN	P	5.1143	µg/l	2/12/2018 15:52:27	
J1525-03	S	Total CN	P	3.0717	µg/l	2/12/2018 15:52:28	
J1525-05	S	Total CN	P	1.8084	µg/l	2/12/2018 15:52:29	
J1526-01	S	Total CN	P	0.6419	µg/l	2/12/2018 15:52:30	
PB106470BL	S	Total CN	P	-0.3309	µg/l	2/12/2018 15:52:31	
PB106470BS	S	Total CN	P	99.9034	µg/l	2/12/2018 15:52:32	
CCV3	S	Total CN	P	243.4162	µg/l	2/12/2018 15:58:33	
CCB3	S	Total CN	P	-0.0641	µg/l	2/12/2018 15:58:34	
J1527-01	S	Total CN	P	1.9076	µg/l	2/12/2018 15:58:35	
J1527-01DUP	S	Total CN	P	1.8657	µg/l	2/12/2018 15:58:36	
J1527-01MS	S	Total CN	P	33.1771	µg/l	2/12/2018 15:58:37	
J1527-01MSD	S	Total CN	P	33.8136	µg/l	2/12/2018 15:58:38	
CCV4	S	Total CN	P	254.0892	µg/l	2/12/2018 15:58:39	
CCB4	S	Total CN	P	-0.1703	µg/l	2/12/2018 15:58:40	

Calibration results

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

2/12/2018 8:57

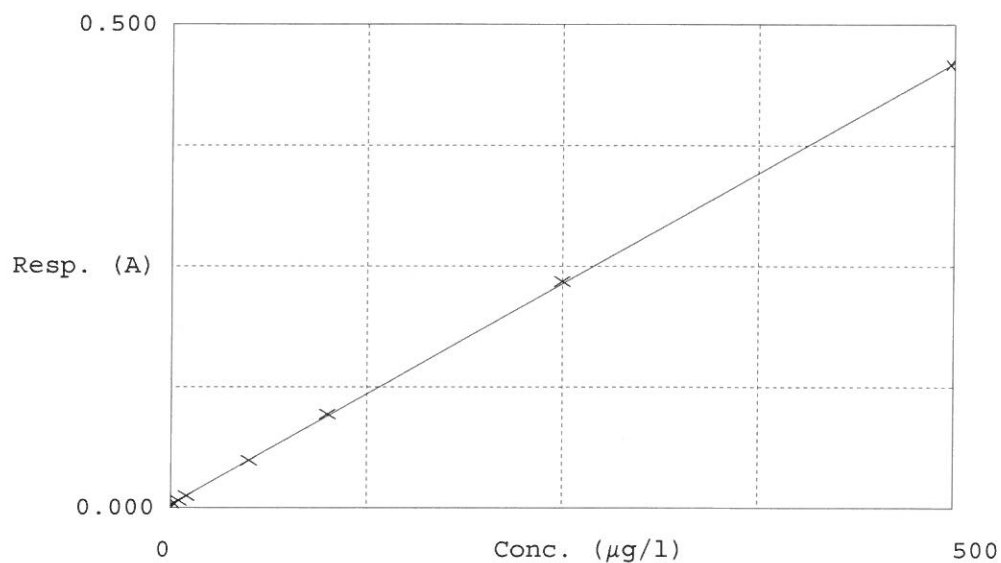
Test Total CN

Accepted 2/12/2018 8:57

Factor 1096
Bias 0.004

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6923	0.0000	
2	5.0PPBCN	0.007	3.8407	5.0000	
3	10PPBCN	0.012	9.4034	10.0000	
4	50PPBCN	0.049	49.4697	50.0000	
5	100PPBCN	0.097	102.0245	100.0000	
6	250PPBCN	0.234	252.5646	250.0000	
7	500PPBCN	0.459	498.3894	500.0000	