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Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/15/2018 14:17

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.472	0.0	0.085	
ICB1	-0.049	0.0	0.004	
CCV1	246.134	0.0	0.209	
CCB1	-0.210	0.0	0.004	
PB105654BL	-0.363	0.0	0.004	
PB105654BS	98.804	0.0	0.086	
LOWPB105654	8.379	0.0	0.011	
HIGHPB105654	486.347	0.0	0.408	
J1016-03	0.446	0.0	0.005	
J1016-03DUP	0.452	0.0	0.005	
J1016-03MS	40.941	0.0	0.038	
J1016-03MSD	40.831	0.0	0.038	
J1019-05	1.689	0.0	0.006	
J1019-07	4.429	0.0	0.008	
CCV2	246.747	0.0	0.209	
CCB2	-0.144	0.0	0.004	
J1019-09	2.039	0.0	0.006	
J1022-06	0.269	0.0	0.004	
J1117-07	0.605	0.0	0.005	
J1117-12	-0.080	0.0	0.004	
J1117-16	1.668	0.0	0.006	
J1117-21	1.039	0.0	0.005	
PB105655BL	-0.344	0.0	0.004	
PB105655BS	97.352	0.0	0.085	
J1122-16	1.208	0.0	0.005	
J1122-16DUP	0.983	0.0	0.005	
CCV3	246.662	0.0	0.209	
CCB3	0.154	0.0	0.004	
J1122-16MS	40.229	0.0	0.038	
J1122-16MSD	39.992	0.0	0.037	
J1122-20	1.194	0.0	0.005	
J1122-24	0.913	0.0	0.005	
J1123-01	-0.427	0.0	0.004	
J1123-02	-0.496	0.0	0.004	
J1123-03	-0.289	0.0	0.004	
CCV4	248.583	0.0	0.211	
CCB4	0.070	0.0	0.004	

N	37
Mean	52.790
SD	107.0998
CV%	202.88

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Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 15 13:47:42 2018

Mon Jan 15 14:10:05 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1811	µg/l	1/15/2018 11:41:24	
5.OPPBCN	A	Total CN	P	4.6777	µg/l	1/15/2018 11:41:25	
10PPBCN	A	Total CN	P	9.718	µg/l	1/15/2018 11:41:26	
50PPBCN	A	Total CN	P	49.8894	µg/l	1/15/2018 11:41:27	
100PPBCN	A	Total CN	P	101.7875	µg/l	1/15/2018 11:41:28	
250PPBCN	A	Total CN	P	248.8919	µg/l	1/15/2018 11:41:29	
500PPBCN	A	Total CN	P	500.2164	µg/l	1/15/2018 11:41:30	
ICV1	S	Total CN	P	97.4722	µg/l	1/15/2018 13:47:42	
ICB1	S	Total CN	P	-0.0491	µg/l	1/15/2018 13:47:44	
CCV1	S	Total CN	P	246.134	µg/l	1/15/2018 13:47:47	
CCB1	S	Total CN	P	-0.2104	µg/l	1/15/2018 13:47:48	
PB105654BL	S	Total CN	P	-0.363	µg/l	1/15/2018 13:47:50	
PB105654BS	S	Total CN	P	98.8043	µg/l	1/15/2018 13:47:51	
LOWPB105654	S	Total CN	P	8.3793	µg/l	1/15/2018 13:47:52	
HIGHPB105654	S	Total CN	P	486.3475	µg/l	1/15/2018 13:55:17	
J1016-03	S	Total CN	P	0.4464	µg/l	1/15/2018 13:55:18	
J1016-03DUP	S	Total CN	P	0.4524	µg/l	1/15/2018 13:55:19	
J1016-03MS	S	Total CN	P	40.9409	µg/l	1/15/2018 13:55:20	
J1016-03MSD	S	Total CN	P	40.8315	µg/l	1/15/2018 13:55:21	
J1019-05	S	Total CN	P	1.689	µg/l	1/15/2018 13:55:22	
J1019-07	S	Total CN	P	4.4293	µg/l	1/15/2018 13:55:23	
CCV2	S	Total CN	P	246.7473	µg/l	1/15/2018 13:55:24	
CCB2	S	Total CN	P	-0.1436	µg/l	1/15/2018 13:55:25	
J1019-09	S	Total CN	P	2.0386	µg/l	1/15/2018 13:55:26	
J1022-06	S	Total CN	P	0.2691	µg/l	1/15/2018 13:55:27	
J1117-07	S	Total CN	P	0.6053	µg/l	1/15/2018 14:02:49	
J1117-12	S	Total CN	P	-0.08	µg/l	1/15/2018 14:02:50	
J1117-16	S	Total CN	P	1.668	µg/l	1/15/2018 14:02:51	
J1117-21	S	Total CN	P	1.0395	µg/l	1/15/2018 14:02:52	
PB105655BL	S	Total CN	P	-0.3438	µg/l	1/15/2018 14:02:53	
PB105655BS	S	Total CN	P	97.3522	µg/l	1/15/2018 14:02:54	
J1122-16	S	Total CN	P	1.2083	µg/l	1/15/2018 14:02:55	
J1122-16DUP	S	Total CN	P	0.9831	µg/l	1/15/2018 14:02:56	
CCV3	S	Total CN	P	246.6617	µg/l	1/15/2018 14:02:57	
CCB3	S	Total CN	P	0.1538	µg/l	1/15/2018 14:02:58	
J1122-16MS	S	Total CN	P	40.2287	µg/l	1/15/2018 14:02:59	
J1122-16MSD	S	Total CN	P	39.9918	µg/l	1/15/2018 14:09:56	
J1122-20	S	Total CN	P	1.1941	µg/l	1/15/2018 14:09:57	
J1122-24	S	Total CN	P	0.9135	µg/l	1/15/2018 14:09:58	
J1123-01	S	Total CN	P	-0.4274	µg/l	1/15/2018 14:09:59	
J1123-02	S	Total CN	P	-0.4961	µg/l	1/15/2018 14:10:00	
J1123-03	S	Total CN	P	-0.2891	µg/l	1/15/2018 14:10:01	

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CCV4	S	Total CN	P	248.5831 µg/l	1/15/2018 14:10:02
CCB4	S	Total CN	P	0.0698 µg/l	1/15/2018 14:10:03

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

1/15/2018 11:41

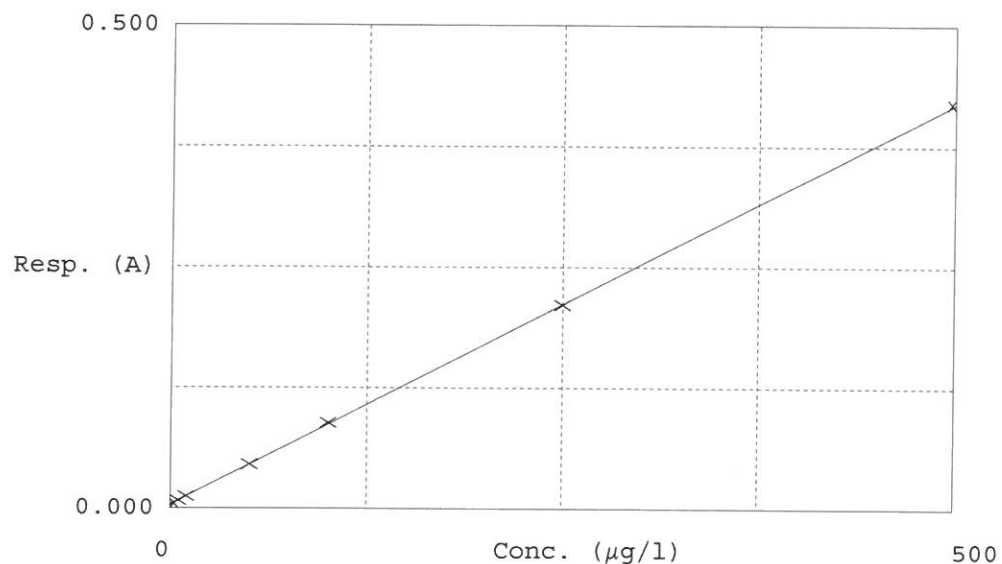
Test Total CN

Accepted 1/15/2018 11:41

Factor 1205
Bias 0.004

Coeff. of det. 0.999977

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.1811	0.0000	
2	5.0PPBCN	0.008	4.6777	5.0000	
3	10PPBCN	0.012	9.7180	10.0000	
4	50PPBCN	0.046	49.8894	50.0000	
5	100PPBCN	0.089	101.7875	100.0000	
6	250PPBCN	0.211	248.8919	250.0000	
7	500PPBCN	0.419	500.2164	500.0000	