

LB92491

Test results

Aquakem 7.2AQ1

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

1/5/2018 12:47

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.095	0.0	0.091	
ICB1	0.162	0.0	0.004	
CCV1	240.637	0.0	0.225	
CCB1	0.012	0.0	0.004	
PB105492BL	0.099	0.0	0.004	
PB105492BS	99.005	0.0	0.095	
LOWPB105492	9.509	0.0	0.012	
HIGHPB105492	484.523	0.0	0.450	
J1011-01	1.334	0.0	0.005	
J1011-01DUP	1.150	0.0	0.005	
J1011-01MS	38.806	0.0	0.039	
J1011-01MSD	38.749	0.0	0.039	
J1011-03	0.537	0.0	0.004	
J1011-05	1.580	0.0	0.005	
CCV2	242.817	0.0	0.227	
CCB2	0.173	0.0	0.004	
J1011-07	1.902	0.0	0.005	
J1012-01	1.916	0.0	0.005	
J1012-03	1.557	0.0	0.005	
J1012-05	0.873	0.0	0.004	
J1012-07	0.864	0.0	0.004	
J1012-09	1.550	0.0	0.005	
J1012-11	1.544	0.0	0.005	
J1012-13	0.495	0.0	0.004	
J1012-15	1.031	0.0	0.005	
CCV3	252.049	0.0	0.236	
CCB3	0.056	0.0	0.004	

N	27
Mean	56.223
SD	116.3178
CV%	206.89

LB92491

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 05 12:03:23 2018

AK

Fri Jan 05 12:44:47 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4067	µg/l	1/5/2018 12:03:23	
5.OPPBCN	A	Total CN	P	5.7922	µg/l	1/5/2018 12:03:24	
10PPBCN	A	Total CN	P	9.1858	µg/l	1/5/2018 12:03:25	
50PPBCN	A	Total CN	P	50.6381	µg/l	1/5/2018 12:03:26	
100PPBCN	A	Total CN	P	99.5216	µg/l	1/5/2018 12:03:27	
250PPBCN	A	Total CN	P	250.4576	µg/l	1/5/2018 12:03:28	
500PPBCN	A	Total CN	P	499.8114	µg/l	1/5/2018 12:03:29	
ICV1	S	Total CN	P	95.0948	µg/l	1/5/2018 12:31:54	
ICB1	S	Total CN	P	0.1625	µg/l	1/5/2018 12:31:55	
CCV1	S	Total CN	P	240.6366	µg/l	1/5/2018 12:31:56	
CCB1	S	Total CN	P	0.0118	µg/l	1/5/2018 12:31:57	
PB105492BL	S	Total CN	P	0.0989	µg/l	1/5/2018 12:31:58	
PB105492BS	S	Total CN	P	99.0054	µg/l	1/5/2018 12:31:59	
LOWPB105492	S	Total CN	P	9.5089	µg/l	1/5/2018 12:32:00	
HIGHPB105492	S	Total CN	P	484.5231	µg/l	1/5/2018 12:32:01	
J1011-01	S	Total CN	P	1.3335	µg/l	1/5/2018 12:32:02	
J1011-01DUP	S	Total CN	P	1.1502	µg/l	1/5/2018 12:32:03	
J1011-01MS	S	Total CN	P	38.8061	µg/l	1/5/2018 12:32:04	
J1011-01MSD	S	Total CN	P	38.7491	µg/l	1/5/2018 12:39:27	
J1011-03	S	Total CN	P	0.5372	µg/l	1/5/2018 12:39:28	
J1011-05	S	Total CN	P	1.5795	µg/l	1/5/2018 12:39:29	
CCV2	S	Total CN	P	242.8173	µg/l	1/5/2018 12:39:30	
CCB2	S	Total CN	P	0.1727	µg/l	1/5/2018 12:39:31	
J1011-07	S	Total CN	P	1.9023	µg/l	1/5/2018 12:39:32	
J1012-01	S	Total CN	P	1.9162	µg/l	1/5/2018 12:39:33	
J1012-03	S	Total CN	P	1.5571	µg/l	1/5/2018 12:39:34	
J1012-05	S	Total CN	P	0.8729	µg/l	1/5/2018 12:39:35	
J1012-07	S	Total CN	P	0.864	µg/l	1/5/2018 12:39:36	
J1012-09	S	Total CN	P	1.5496	µg/l	1/5/2018 12:39:37	
J1012-11	S	Total CN	P	1.5442	µg/l	1/5/2018 12:44:42	
J1012-13	S	Total CN	P	0.495	µg/l	1/5/2018 12:44:43	
J1012-15	S	Total CN	P	1.0307	µg/l	1/5/2018 12:44:44	
CCV3	S	Total CN	P	252.0487	µg/l	1/5/2018 12:44:45	
CCB3	S	Total CN	P	0.0564	µg/l	1/5/2018 12:44:46	

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Calibration results

Aquakem 7.2AQ1

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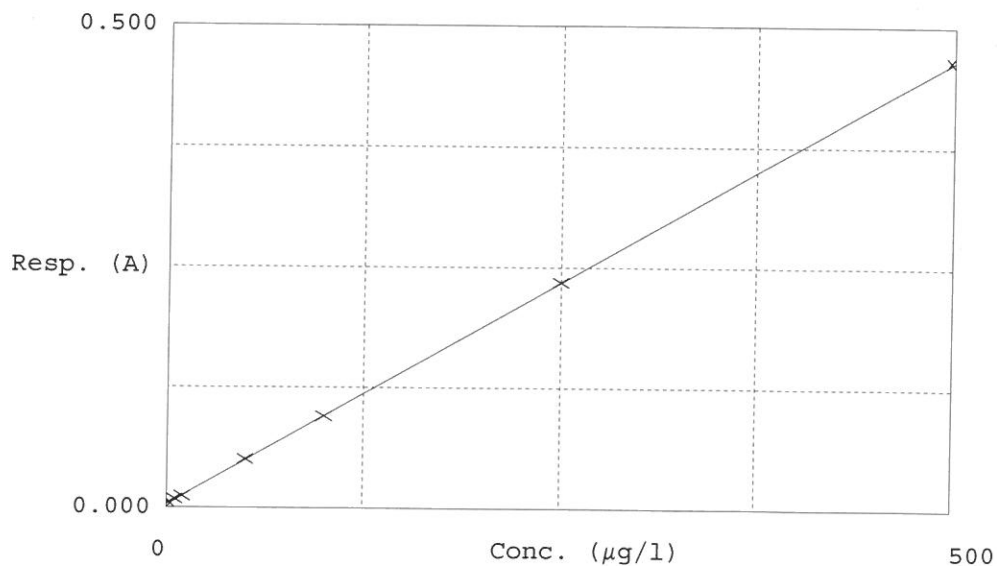
Test Total CN

Accepted 1/5/2018 12:03

Factor 1085
Bias 0.004

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4067	0.0000	
2	5.0PPBCN	0.009	5.7922	5.0000	
3	10PPBCN	0.012	9.1858	10.0000	
4	50PPBCN	0.050	50.6381	50.0000	
5	100PPBCN	0.095	99.5216	100.0000	
6	250PPBCN	0.235	250.4576	250.0000	
7	500PPBCN	0.464	499.8114	500.0000	