

LB98810

Test results

Aquakem 7.2AQ1

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

10/24/2018 14:12

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.372	0.0	0.087	
ICB1	2.047	0.0	0.004	
CCV1	247.017	0.0	0.229	
CCB1	2.150	0.0	0.004	
PB114139BL	1.974	0.0	0.004	
PB114139BS	93.765	0.0	0.088	
LOWPB114139	11.577	0.0	0.012	
HIGHPB114139	497.023	0.0	0.459	
J4771-07	2.550	0.0	0.004	
J4771-07DUP	2.178	0.0	0.004	
J4771-07MS	38.124	0.0	0.037	
J4771-07MSD	38.296	0.0	0.037	
J5198-21	2.738	0.0	0.004	
J5198-23	2.826	0.0	0.004	
CCV2	239.973	0.0	0.223	
CCB2	2.075	0.0	0.004	
J5198-25	2.340	0.0	0.004	
J5198-27	10.148	0.0	0.011	
J5198-29	5.480	0.0	0.007	
J5199-05	14.378	0.0	0.015	
J5200-13	2.038	0.0	0.004	
J5200-15	3.957	0.0	0.005	
CCV3	256.060	0.0	0.238	
CCB3	1.956	0.0	0.004	

N	24
Mean	65.543
SD	123.1634
CV%	187.91

Aquakem v. 7.2AQ1

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Results from time period:

Wed Oct 24 13:41:38 2018

Wed Oct 24 13:53:06 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.73	µg/l	10/24/2018 11:09:01	
5.OPPBCN	A	Total CN	P	6.6643	µg/l	10/24/2018 11:09:02	
10PPBCN	A	Total CN	P	11.4914	µg/l	10/24/2018 11:09:03	
50PPBCN	A	Total CN	P	49.9983	µg/l	10/24/2018 11:09:04	
100PPBCN	A	Total CN	P	95.7788	µg/l	10/24/2018 11:09:05	
250PPBCN	A	Total CN	P	247.0784	µg/l	10/24/2018 11:09:06	
500PPBCN	A	Total CN	P	502.2587	µg/l	10/24/2018 11:09:07	
ICV1	S	Total CN	P	92.3718	µg/l	10/24/2018 13:41:38	
ICB1	S	Total CN	P	2.0466	µg/l	10/24/2018 13:41:39	
CCV1	S	Total CN	P	247.017	µg/l	10/24/2018 13:41:40	
CCB1	S	Total CN	P	2.1503	µg/l	10/24/2018 13:41:41	
PB114139BL	S	Total CN	P	1.9737	µg/l	10/24/2018 13:41:42	
PB114139BS	S	Total CN	P	93.7655	µg/l	10/24/2018 13:41:43	
LOWPB114139	S	Total CN	P	11.5772	µg/l	10/24/2018 13:41:44	
HIGHPB114139	S	Total CN	P	497.0232	µg/l	10/24/2018 13:41:45	
J4771-07	S	Total CN	P	2.5503	µg/l	10/24/2018 13:41:46	
J4771-07DUP	S	Total CN	P	2.178	µg/l	10/24/2018 13:41:47	
J4771-07MS	S	Total CN	P	38.1241	µg/l	10/24/2018 13:41:48	
J4771-07MSD	S	Total CN	P	38.2961	µg/l	10/24/2018 13:49:13	
J5198-21	S	Total CN	P	2.7378	µg/l	10/24/2018 13:49:14	
J5198-23	S	Total CN	P	2.826	µg/l	10/24/2018 13:49:15	
CCV2	S	Total CN	P	239.9728	µg/l	10/24/2018 13:49:16	
CCB2	S	Total CN	P	2.0746	µg/l	10/24/2018 13:49:17	
J5198-25	S	Total CN	P	2.3404	µg/l	10/24/2018 13:49:18	
J5198-27	S	Total CN	P	10.148	µg/l	10/24/2018 13:49:19	
J5198-29	S	Total CN	P	5.4796	µg/l	10/24/2018 13:49:20	
J5199-05	S	Total CN	P	14.3782	µg/l	10/24/2018 13:49:21	
J5200-13	S	Total CN	P	2.0377	µg/l	10/24/2018 13:49:22	
J5200-15	S	Total CN	P	3.9567	µg/l	10/24/2018 13:49:23	
CCV3	S	Total CN	P	256.0602	µg/l	10/24/2018 13:53:04	
CCB3	S	Total CN	P	1.9562	µg/l	10/24/2018 13:53:05	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *Ac*

10/24/2018 11:12

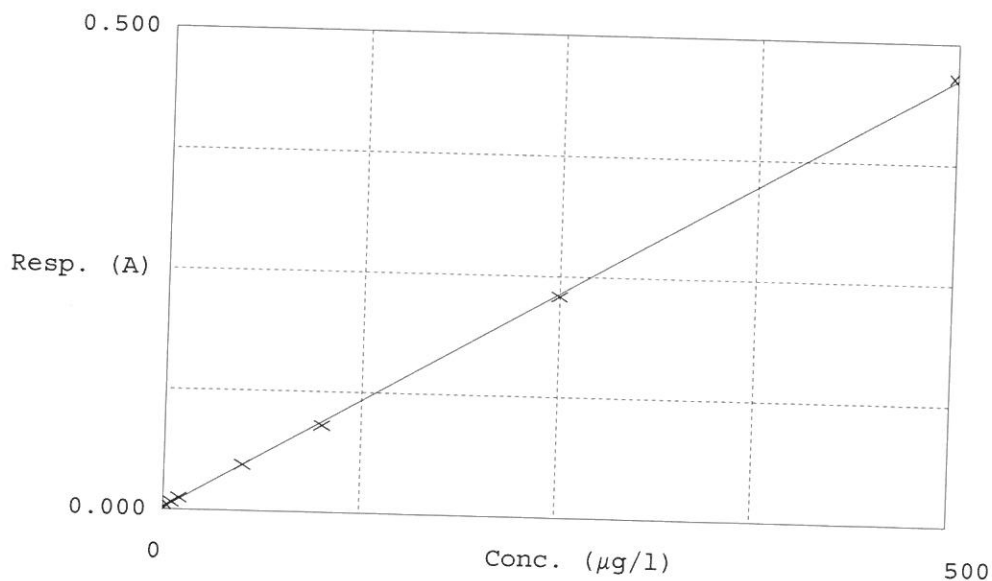
Test Total CN

Accepted 10/24/2018 11:12

Factor 1086
Bias 0.002

Coeff. of det. 0.999808

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	1.7300	0.0000	
2	5.0PPBCN	0.008	6.6643	5.0000	
3	10PPBCN	0.012	11.4914	10.0000	
4	50PPBCN	0.048	49.9983	50.0000	
5	100PPBCN	0.090	95.7788	100.0000	
6	250PPBCN	0.229	247.0784	250.0000	
7	500PPBCN	0.464	502.2587	500.0000	