

LB87342

Test results

Aquakem 7.2AQ1

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

5/9/2017 14:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.861	0.0	0.101	
ICB1	-0.510	0.0	0.006	
CCV1	237.936	0.0	0.249	
CCB1	-0.731	0.0	0.006	
PB98812BL	-1.086	0.0	0.005	
PB98812BS	95.875	0.0	0.104	
LOWPB98812	8.378	0.0	0.015	
HIGHPB98812	475.972	0.0	0.491	
I3033-02	9.335	0.0	0.016	
I3033-02DUP	9.120	0.0	0.016	
I3033-02MS	49.029	0.0	0.056	
I3033-02MSD	48.087	0.0	0.055	
I3035-01	1032.765	0.0	1.059	Test limit high
I3035-09	3.021	0.0	0.009	
CCV2	244.878	0.0	0.256	
CCB2	-0.747	0.0	0.005	
I3035-01DLX10	116.488	0.0	0.125	
CCV3	262.239	0.0	0.274	
CCB3	-0.884	0.0	0.005	

N 19
Mean 141.159
SD 251.2482
CV% 177.99

CB 87342

Aquakem v. 7.2AQ1

Results from time period:

AK

Tue May 09 14:11:07 2017

Tue May 09 14:47:59 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-2.2994	µg/l	5/9/2017 9:51:36	
5.OPPBCN	A	Total CN	P	3.2657	µg/l	5/9/2017 9:51:37	
10PPBCN	A	Total CN	P	8.4852	µg/l	5/9/2017 9:51:38	
50PPBCN	A	Total CN	P	50.143	µg/l	5/9/2017 9:51:39	
100PPBCN	A	Total CN	P	102.9009	µg/l	5/9/2017 9:51:40	
250PPBCN	A	Total CN	P	256.1028	µg/l	5/9/2017 9:51:41	
500PPBCN	A	Total CN	P	496.4018	µg/l	5/9/2017 9:51:42	
ICV1	S	Total CN	P	92.861	µg/l	5/9/2017 14:11:07	
ICB1	S	Total CN	P	-0.5099	µg/l	5/9/2017 14:11:08	
CCV1	S	Total CN	P	237.9362	µg/l	5/9/2017 14:11:09	
CCB1	S	Total CN	P	-0.7313	µg/l	5/9/2017 14:11:10	
PB98812BL	S	Total CN	P	-1.0861	µg/l	5/9/2017 14:11:11	
PB98812BS	S	Total CN	P	95.8749	µg/l	5/9/2017 14:11:12	
LOWPB98812	S	Total CN	P	8.378	µg/l	5/9/2017 14:11:13	
HIGHPB98812	S	Total CN	P	475.9721	µg/l	5/9/2017 14:11:14	
I3033-02	S	Total CN	P	9.3348	µg/l	5/9/2017 14:11:15	
I3033-02DUP	S	Total CN	P	9.1201	µg/l	5/9/2017 14:11:16	
I3033-02MS	S	Total CN	P	49.0295	µg/l	5/9/2017 14:11:17	
I3033-02MSD	S	Total CN	P	48.0871	µg/l	5/9/2017 14:18:39	
I3035-01	S	Total CN	P	1032.765	µg/l	5/9/2017 14:18:40	
I3035-09	S	Total CN	P	3.0208	µg/l	5/9/2017 14:18:41	
CCV2	S	Total CN	P	244.878	µg/l	5/9/2017 14:18:42	
CCB2	S	Total CN	P	-0.7473	µg/l	5/9/2017 14:18:43	
I3035-01DLX10	S	Total CN	P	116.4883	µg/l	5/9/2017 14:47:57	
CCV3	S	Total CN	P	262.2393	µg/l	5/9/2017 14:47:58	
CCB3	S	Total CN	P	-0.8835	µg/l	5/9/2017 14:47:59	

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Calibration results

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284 Sheffield Street,
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5/9/2017 9:57

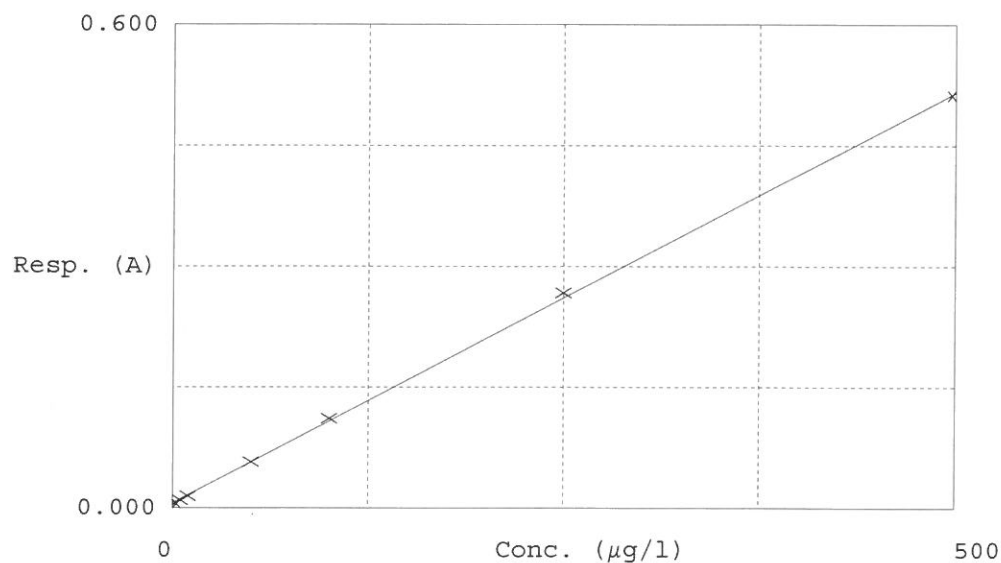
Test Total CN

Accepted 5/9/2017 9:57

Factor 981.2
Bias 0.006

Coeff. of det. 0.999663

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-2.2994	0.0000	
2	5.0PPBCN	0.010	3.2657	5.0000	
3	10PPBCN	0.015	8.4852	10.0000	
4	50PPBCN	0.057	50.1430	50.0000	
5	100PPBCN	0.111	102.9009	100.0000	
6	250PPBCN	0.267	256.1028	250.0000	
7	500PPBCN	0.512	496.4018	500.0000	