

LB 87452

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

5/15/2017 14:21

Test: ^{Reactive} Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.712	0.0	0.102	
ICB1	0.017	0.0	0.005	
CCV1	242.684	0.0	0.260	
CCB1	0.008	0.0	0.005	
PB98911BL	-0.287	0.0	0.004	
I3092-08	-0.843	0.0	0.004	
I3092-09	-0.599	0.0	0.004	
I3099-01	-0.915	0.0	0.004	
I3108-01	-0.784	0.0	0.004	
I3120-02	-0.799	0.0	0.004	
I3121-03	-0.716	0.0	0.004	
I3122-02	-0.837	0.0	0.004	
CCV2	243.071	0.0	0.260	
CCB2	-0.180	0.0	0.004	
I3123-01	-0.576	0.0	0.004	
PB98950BL	-0.343	0.0	0.004	
I3147-07	-0.570	0.0	0.004	
I3147-07DUP	-0.473	0.0	0.004	
I3147-08	-0.600	0.0	0.004	
I3147-09	-0.765	0.0	0.004	
I3092-07	-0.299	0.0	0.004	
I3092-07DUP	-0.347	0.0	0.004	
CCV3	257.979	0.0	0.276	
CCB3	0.189	0.0	0.005	

N	24
Mean	34.447
SD	84.6106
CV%	245.63

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Aquakem v. 7.2AQ1

A12

Results from time period:

Mon May 15 13:42:29 2017

Mon May 15 14:20:20 2017

Sample Id	Sam/Ctr/c	Test short nar	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	-0.6708	µg/l	5/15/2017 9:46:21
5.0PPBCN	A	Reactive CN	P	4.1607	µg/l	5/15/2017 9:46:22
10PPBCN	A	Reactive CN	P	9.5065	µg/l	5/15/2017 9:46:23
50PPBCN	A	Reactive CN	P	49.6156	µg/l	5/15/2017 9:46:24
100PPBCN	A	Reactive CN	P	101.1743	µg/l	5/15/2017 9:46:25
250PPBCN	A	Reactive CN	P	252.7838	µg/l	5/15/2017 9:46:26
500PPBCN	A	Reactive CN	P	498.43	µg/l	5/15/2017 9:46:27
ICV1	S	Reactive CN	P	92.7117	µg/l	5/15/2017 13:42:29
ICB1	S	Reactive CN	P	0.0172	µg/l	5/15/2017 13:42:30
CCV1	S	Reactive CN	P	242.6835	µg/l	5/15/2017 13:42:31
CCB1	S	Reactive CN	P	0.0081	µg/l	5/15/2017 13:42:32
PB98911BL	S	Reactive CN	P	-0.2872	µg/l	5/15/2017 13:42:33
I3092-08	S	Reactive CN	P	-0.8425	µg/l	5/15/2017 13:42:36
I3092-09	S	Reactive CN	P	-0.5994	µg/l	5/15/2017 13:42:37
I3099-01	S	Reactive CN	P	-0.9155	µg/l	5/15/2017 13:42:38
I3108-01	S	Reactive CN	P	-0.7841	µg/l	5/15/2017 13:42:39
I3120-02	S	Reactive CN	P	-0.7986	µg/l	5/15/2017 13:50:04
I3121-03	S	Reactive CN	P	-0.7163	µg/l	5/15/2017 13:50:05
I3122-02	S	Reactive CN	P	-0.8373	µg/l	5/15/2017 13:50:06
CCV2	S	Reactive CN	P	243.0706	µg/l	5/15/2017 13:50:07
CCB2	S	Reactive CN	P	-0.1799	µg/l	5/15/2017 13:50:08
I3123-01	S	Reactive CN	P	-0.5764	µg/l	5/15/2017 13:50:09
PB98950BL	S	Reactive CN	P	-0.3434	µg/l	5/15/2017 13:50:10
I3147-07	S	Reactive CN	P	-0.5697	µg/l	5/15/2017 13:50:11
I3147-07DUP	S	Reactive CN	P	-0.4729	µg/l	5/15/2017 13:50:12
I3147-08	S	Reactive CN	P	-0.6005	µg/l	5/15/2017 13:50:13
I3147-09	S	Reactive CN	P	-0.7648	µg/l	5/15/2017 13:50:14
I3092-07	S	Reactive CN	P	-0.2991	µg/l	5/15/2017 14:20:17
I3092-07DUP	S	Reactive CN	P	-0.3473	µg/l	5/15/2017 14:20:18
CCV3	S	Reactive CN	P	257.979	µg/l	5/15/2017 14:20:19
CCB3	S	Reactive CN	P	0.189	µg/l	5/15/2017 14:20:20

===== CB87452 =====
Calibration results

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

5/15/2017 9:51

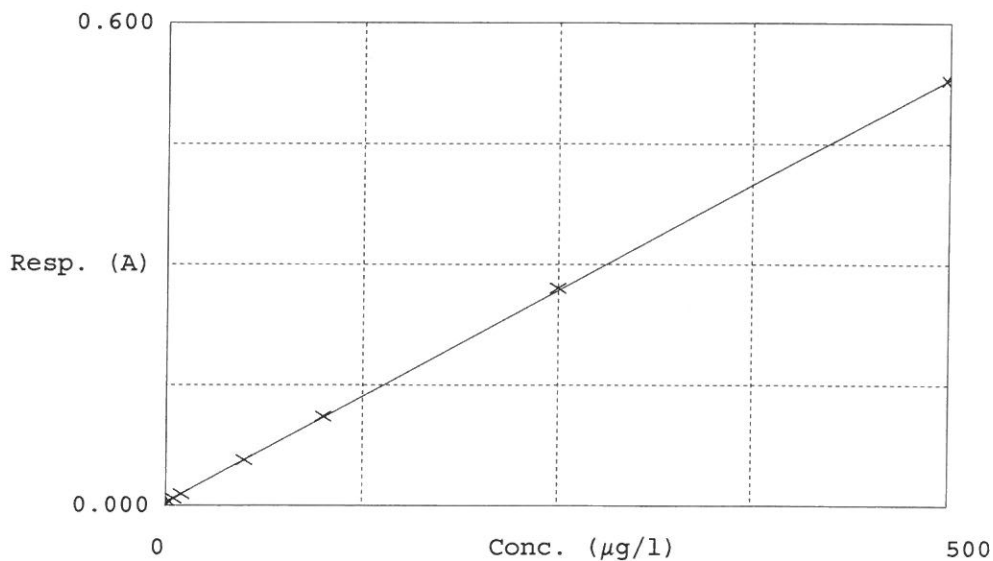
Test Total CN

Accepted 5/15/2017 9:51

Factor 950.7
Bias 0.005

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6708	0.0000	
2	5.0PPBCN	0.009	4.1607	5.0000	
3	10PPBCN	0.015	9.5065	10.0000	
4	50PPBCN	0.057	49.6156	50.0000	
5	100PPBCN	0.111	101.1743	100.0000	
6	250PPBCN	0.270	252.7838	250.0000	
7	500PPBCN	0.529	498.4300	500.0000	