

LB 89795

Test results

Aquakem 7.2AQ1

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

8/30/2017 15:36

Test: Reactive
Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	102.584	0.0	0.107	
ICB1	0.063	0.0	0.004	
CCV1	250.402	0.0	0.254	
CCB1	-0.032	0.0	0.004	
PB101938BL	-0.214	0.0	0.004	
I5019-07	-0.392	0.0	0.004	
I5019-07DUP	0.004	0.0	0.004	
I5023-03	-0.271	0.0	0.004	
I5023-06	-0.286	0.0	0.004	
I5023-09	-0.169	0.0	0.004	
I5023-12	-0.263	0.0	0.004	
I5024-03	-0.558	0.0	0.004	
I5024-06	-0.508	0.0	0.004	
I5024-09	-0.446	0.0	0.004	
CCV3	261.466	0.0	0.265	
CCB3	0.182	0.0	0.005	
I5024-12	-0.196	0.0	0.004	
I5024-15	-0.683	0.0	0.004	
I5026-03	-0.584	0.0	0.004	
I5027-03	-0.459	0.0	0.004	
CCV3	256.595	0.0	0.260	
CCB3	0.022	0.0	0.004	

N 22
Mean 39.375
SD 90.8488
CV% 230.72

DP
08/30/17

2B89795

Aquakem v. 7.2AQ1

Results from time period:

Wed Aug 30 14:50:53 2017

Wed Aug 30 15:30:57 2017

Sample Id	Sam/Ctr/c/	Test short na	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.3707	µg/l	8/30/2017 8:42:07	
5.OPPBCN	A	Reactive CN	P	4.0803	µg/l	8/30/2017 8:42:08	
10PPBCN	A	Reactive CN	P	8.5814	µg/l	8/30/2017 8:42:09	
50PPBCN	A	Reactive CN	P	47.6302	µg/l	8/30/2017 8:42:10	
100PPBCN	A	Reactive CN	P	101.5773	µg/l	8/30/2017 8:42:11	
250PPBCN	A	Reactive CN	P	257.0848	µg/l	8/30/2017 8:42:12	
500PPBCN	A	Reactive CN	P	496.4167	µg/l	8/30/2017 8:42:13	
ICV1	S	Reactive CN	P	102.5844	µg/l	8/30/2017 14:50:54	
ICB1	S	Reactive CN	P	0.0627	µg/l	8/30/2017 14:50:55	
CCV1	S	Reactive CN	P	250.4024	µg/l	8/30/2017 14:50:57	
CCB1	S	Reactive CN	P	-0.0321	µg/l	8/30/2017 14:51:00	
PB101938BL	S	Reactive CN	P	-0.2144	µg/l	8/30/2017 14:51:02	
I5019-07	S	Reactive CN	P	-0.3917	µg/l	8/30/2017 14:51:03	
I5019-07DUP	S	Reactive CN	P	0.0044	µg/l	8/30/2017 14:58:25	
I5023-03	S	Reactive CN	P	-0.2714	µg/l	8/30/2017 14:58:26	
I5023-06	S	Reactive CN	P	-0.2859	µg/l	8/30/2017 14:58:27	
I5023-09	S	Reactive CN	P	-0.1695	µg/l	8/30/2017 14:58:28	
I5023-12	S	Reactive CN	P	-0.2634	µg/l	8/30/2017 14:58:29	
I5024-03	S	Reactive CN	P	-0.5582	µg/l	8/30/2017 14:58:30	
I5024-06	S	Reactive CN	P	-0.5083	µg/l	8/30/2017 14:58:31	
I5024-09	S	Reactive CN	P	-0.446	µg/l	8/30/2017 14:58:32	
CCV2	S	Reactive CN	P	261.4663	µg/l	8/30/2017 15:03:43	
CCB2	S	Reactive CN	P	0.1825	µg/l	8/30/2017 15:03:44	
I5024-12	S	Reactive CN	P	-0.1955	µg/l	8/30/2017 15:30:52	
I5024-15	S	Reactive CN	P	-0.6827	µg/l	8/30/2017 15:30:53	
I5026-03	S	Reactive CN	P	-0.5835	µg/l	8/30/2017 15:30:54	
I5027-03	S	Reactive CN	P	-0.4587	µg/l	8/30/2017 15:30:55	
CCV3	S	Reactive CN	P	256.5946	µg/l	8/30/2017 15:30:56	
CCB3	S	Reactive CN	P	0.0217	µg/l	8/30/2017 15:30:57	

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
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Reviewed by : DP

8/30/2017 8:45

Test

Reactive
~~Total~~ CN

Accepted

8/30/2017 8:45

Factor

1002

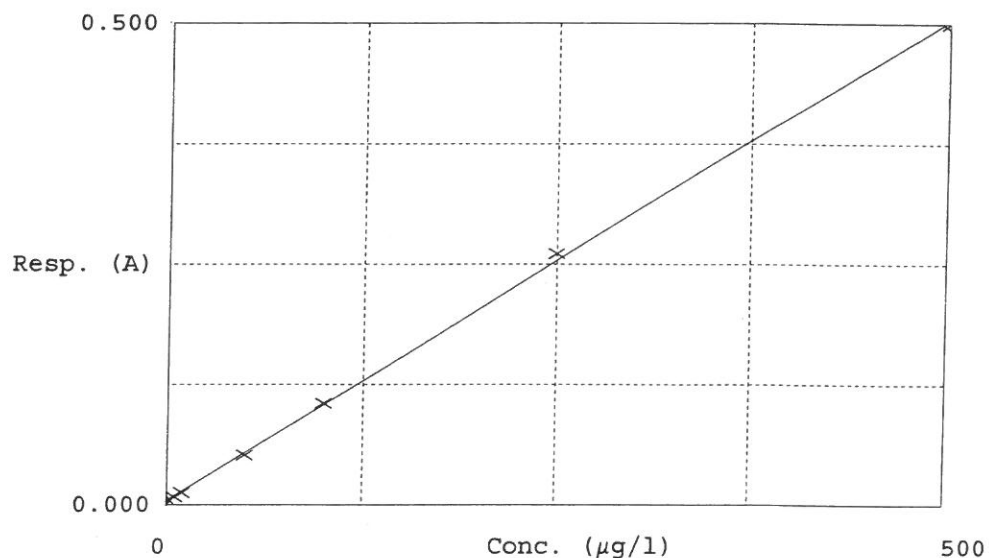
Bias

0.004

Coeff. of det.

0.999639

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3707	0.0000	
2	5.0PPBCN	0.008	4.0803	5.0000	
3	10PPBCN	0.013	8.5814	10.0000	
4	50PPBCN	0.052	47.6302	50.0000	
5	100PPBCN	0.106	101.5773	100.0000	
6	250PPBCN	0.261	257.0848	250.0000	
7	500PPBCN	0.500	496.4167	500.0000	