

LB89602

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

8/18/2017 17:15

Test: ~~Total~~ ^{Reactive} CN

11912

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.339	0.0	0.103	
ICB1	0.765	0.0	0.005	
CCV1	245.713	0.0	0.256	
CCB1	1.913	0.0	0.006	
PB101677BL	0.700	0.0	0.005	
I4849-05	-0.506	0.0	0.004	
I4849-05DUP	0.975	0.0	0.005	
I4872-21	0.452	0.0	0.005	
I4872-22	0.075	0.0	0.004	
I4872-23	0.028	0.0	0.004	
I4872-24	0.166	0.0	0.004	
I4872-25	0.705	0.0	0.005	
I4872-26	0.474	0.0	0.005	
I4872-27	0.317	0.0	0.004	
CCV2	245.838	0.0	0.256	
CCB2	1.283	0.0	0.005	
I4872-28	0.799	0.0	0.005	
I4872-29	-0.212	0.0	0.004	
I4872-30	-2.173	0.0	0.002	
I4875-03	-0.091	0.0	0.004	
I4875-06	-0.264	0.0	0.004	
I4875-09	-0.415	0.0	0.004	
I4875-12	-0.381	0.0	0.004	
I4875-15	-0.359	0.0	0.004	
I4879-03	-0.077	0.0	0.004	
CCV3	248.093	0.0	0.258	
CCB3	0.990	0.0	0.005	

N	27
Mean	31.154
SD	79.7721
CV%	256.06

2B891602

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 18 16:48:49 2017

Fri Aug 18 17:03:37 2017

Sample Id	Sam/Ctr/c/	Test short nar	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	0.3671	µg/l	8/18/2017 13:11:59	
5.0PPBCN	A	Reactive CN	P	4.5691	µg/l	8/18/2017 13:12:00	
10PPBCN	A	Reactive CN	P	9.6334	µg/l	8/18/2017 13:12:01	
50PPBCN	A	Reactive CN	P	49.7371	µg/l	8/18/2017 13:12:02	
100PPBCN	A	Reactive CN	P	99.6386	µg/l	8/18/2017 13:12:03	
250PPBCN	A	Reactive CN	P	251.8892	µg/l	8/18/2017 13:12:04	
500PPBCN	A	Reactive CN	P	499.1656	µg/l	8/18/2017 13:12:05	
ICV1	S	Reactive CN	P	96.3388	µg/l	8/18/2017 16:48:50	
ICB1	S	Reactive CN	P	0.7652	µg/l	8/18/2017 16:48:51	
CCV1	S	Reactive CN	P	245.7128	µg/l	8/18/2017 16:48:54	
CCB1	S	Reactive CN	P	1.9127	µg/l	8/18/2017 16:48:55	
PB101677BL	S	Reactive CN	P	0.6996	µg/l	8/18/2017 16:48:58	
I4849-05	S	Reactive CN	P	-0.5065	µg/l	8/18/2017 16:48:59	
I4849-05DUP	S	Reactive CN	P	0.9749	µg/l	8/18/2017 16:56:21	
I4872-21	S	Reactive CN	P	0.4515	µg/l	8/18/2017 16:56:22	
I4872-22	S	Reactive CN	P	0.0746	µg/l	8/18/2017 16:56:23	
I4872-23	S	Reactive CN	P	0.0275	µg/l	8/18/2017 16:56:24	
I4872-24	S	Reactive CN	P	0.1659	µg/l	8/18/2017 16:56:25	
I4872-25	S	Reactive CN	P	0.7053	µg/l	8/18/2017 16:56:26	
I4872-26	S	Reactive CN	P	0.4744	µg/l	8/18/2017 16:56:27	
I4872-27	S	Reactive CN	P	0.3175	µg/l	8/18/2017 16:56:28	
CCV2	S	Reactive CN	P	245.838	µg/l	8/18/2017 16:56:29	
CCB2	S	Reactive CN	P	1.283	µg/l	8/18/2017 16:56:30	
I4872-28	S	Reactive CN	P	0.7991	µg/l	8/18/2017 16:56:31	
I4872-29	S	Reactive CN	P	-0.2121	µg/l	8/18/2017 17:03:28	
I4872-30	S	Reactive CN	P	-2.1728	µg/l	8/18/2017 17:03:29	
I4875-03	S	Reactive CN	P	-0.0905	µg/l	8/18/2017 17:03:30	
I4875-06	S	Reactive CN	P	-0.2638	µg/l	8/18/2017 17:03:31	
I4875-09	S	Reactive CN	P	-0.4152	µg/l	8/18/2017 17:03:32	
I4875-12	S	Reactive CN	P	-0.3806	µg/l	8/18/2017 17:03:33	
I4875-15	S	Reactive CN	P	-0.3594	µg/l	8/18/2017 17:03:34	
I4879-03	S	Reactive CN	P	-0.0774	µg/l	8/18/2017 17:03:35	
CCV3	S	Reactive CN	P	248.0929	µg/l	8/18/2017 17:03:36	
CCB3	S	Reactive CN	P	0.9901	µg/l	8/18/2017 17:03:37	

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Calibration results

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

8/18/2017 13:15

Test Total CN

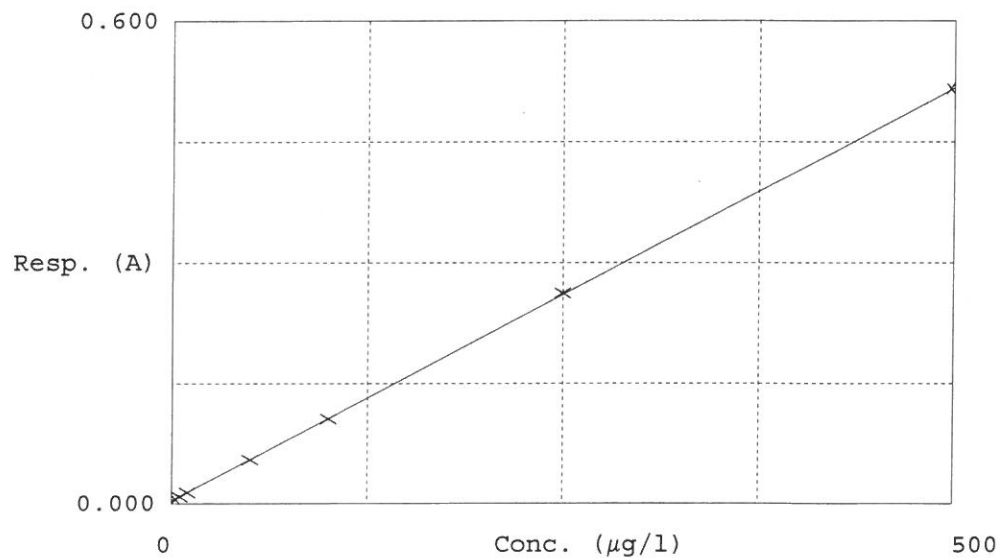
Accepted 8/18/2017 13:15

Factor 975.2

Bias 0.004

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.3671	0.0000	
2	5.0PPBCN	0.009	4.5691	5.0000	
3	10PPBCN	0.014	9.6334	10.0000	
4	50PPBCN	0.055	49.7371	50.0000	
5	100PPBCN	0.106	99.6386	100.0000	
6	250PPBCN	0.262	251.8892	250.0000	
7	500PPBCN	0.516	499.1656	500.0000	