

CB86295

Test results

Aquakem 7.2AQ1

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

3/10/2017 14:45

Test: Reactive
~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.590	0.0	0.084	
ICB1	-0.667	0.0	0.004	
CCV1	244.137	0.0	0.211	
CCB1	-0.773	0.0	0.004	
PB97512BL	-0.508	0.0	0.004	
I2172-21	0.687	0.0	0.005	
I2172-21DUP	0.129	0.0	0.005	
I2172-22	-0.607	0.0	0.004	
I2172-23	-0.239	0.0	0.004	
I2172-24	0.535	0.0	0.005	
I2172-25	-0.282	0.0	0.004	
I2172-26	-0.810	0.0	0.004	
I2172-28	-0.834	0.0	0.004	
CCV2	251.932	0.0	0.218	
CCB2	-0.560	0.0	0.004	
I2172-29	-0.497	0.0	0.004	
I2172-30	-0.637	0.0	0.004	
I2195-05	-0.737	0.0	0.004	
I2195-10	-0.543	0.0	0.004	
I2195-15	-1.118	0.0	0.004	
I2211-05	-0.389	0.0	0.004	
I2211-10	-0.022	0.0	0.005	
I2172-27	-0.791	0.0	0.004	
CCV3	267.312	0.0	0.231	
CCB3	-0.655	0.0	0.004	

N 25
Mean 33.906
SD 85.2826
CV% 251.53

LB 86295

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 10 14:15:59 2017

Fri Mar 10 14:44:50 2017

AK

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.7138	µg/l	3/10/2017 12:28:10	
5.OPPBCN	A	Reactive CN	P	3.9934	µg/l	3/10/2017 12:28:11	
10PPBCN	A	Reactive CN	P	9.49	µg/l	3/10/2017 12:28:12	
50PPBCN	A	Reactive CN	P	48.5607	µg/l	3/10/2017 12:28:13	
100PPBCN	A	Reactive CN	P	100.8953	µg/l	3/10/2017 12:28:14	
250PPBCN	A	Reactive CN	P	252.7233	µg/l	3/10/2017 12:28:15	
500PPBCN	A	Reactive CN	P	498.6235	µg/l	3/10/2017 12:28:16	
ICV1	S	Reactive CN	P	93.5901	µg/l	3/10/2017 14:15:59	
ICB1	S	Reactive CN	P	-0.6665	µg/l	3/10/2017 14:16:00	
CCV1	S	Reactive CN	P	244.1371	µg/l	3/10/2017 14:16:01	
CCB1	S	Reactive CN	P	-0.7727	µg/l	3/10/2017 14:16:02	
PB97512BL	S	Reactive CN	P	-0.5083	µg/l	3/10/2017 14:16:03	
I2172-21	S	Reactive CN	P	0.6869	µg/l	3/10/2017 14:16:04	
I2172-21DUP	S	Reactive CN	P	0.1285	µg/l	3/10/2017 14:16:05	
I2172-22	S	Reactive CN	P	-0.6068	µg/l	3/10/2017 14:16:06	
I2172-23	S	Reactive CN	P	-0.2386	µg/l	3/10/2017 14:16:07	
I2172-24	S	Reactive CN	P	0.5354	µg/l	3/10/2017 14:16:08	
I2172-25	S	Reactive CN	P	-0.2817	µg/l	3/10/2017 14:16:09	
I2172-26	S	Reactive CN	P	-0.8099	µg/l	3/10/2017 14:23:34	
I2172-28	S	Reactive CN	P	-0.8339	µg/l	3/10/2017 14:23:36	
CCV2	S	Reactive CN	P	251.9325	µg/l	3/10/2017 14:23:37	
CCB2	S	Reactive CN	P	-0.5603	µg/l	3/10/2017 14:23:38	
I2172-29	S	Reactive CN	P	-0.4972	µg/l	3/10/2017 14:23:39	
I2172-30	S	Reactive CN	P	-0.6373	µg/l	3/10/2017 14:23:40	
I2195-05	S	Reactive CN	P	-0.7374	µg/l	3/10/2017 14:23:41	
I2195-10	S	Reactive CN	P	-0.5429	µg/l	3/10/2017 14:23:42	
I2195-15	S	Reactive CN	P	-1.1181	µg/l	3/10/2017 14:23:43	
I2211-05	S	Reactive CN	P	-0.3894	µg/l	3/10/2017 14:23:44	
I2211-10	S	Reactive CN	P	-0.022	µg/l	3/10/2017 14:27:25	
I2172-27	S	Reactive CN	P	-0.7907	µg/l	3/10/2017 14:44:48	
CCV3	S	Reactive CN	P	267.3117	µg/l	3/10/2017 14:44:49	
CCB3	S	Reactive CN	P	-0.6552	µg/l	3/10/2017 14:44:50	

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Calibration results

Aquakem 7.2AQ1

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

3/10/2017 12:32

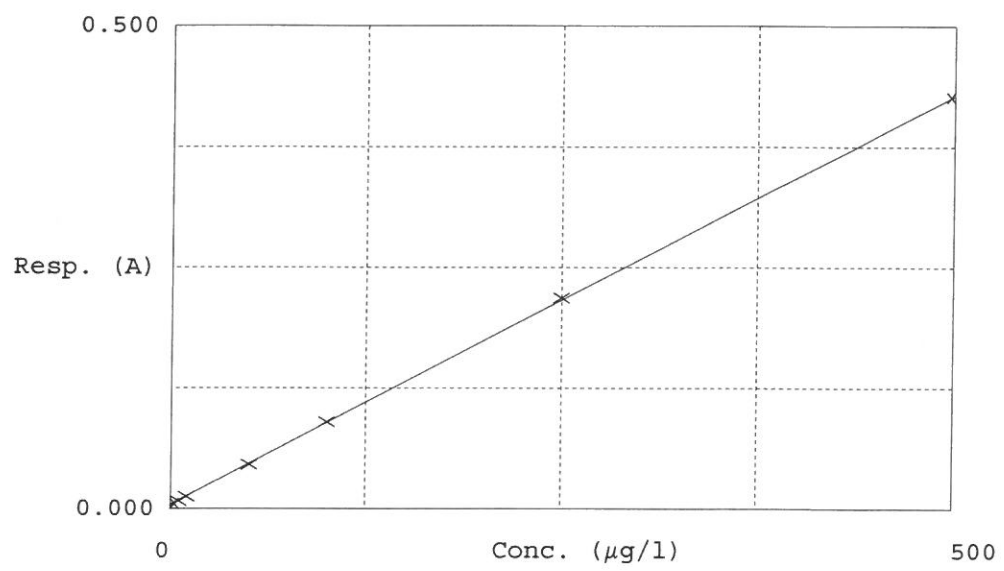
Test Total CN

Accepted 3/10/2017 12:32

Factor 1182
Bias 0.005

Coeff. of det. 0.999932

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.7138	0.0000	
2	5.0PPBCN	0.008	3.9934	5.0000	
3	10PPBCN	0.013	9.4900	10.0000	
4	50PPBCN	0.046	48.5607	50.0000	
5	100PPBCN	0.090	100.8953	100.0000	
6	250PPBCN	0.218	252.7233	250.0000	
7	500PPBCN	0.427	498.6235	500.0000	