

LB102086

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

4/15/2019 10:25

Test: Reactive
Total CN

Sample Id	Result <u>mg/L</u>	Dil. 1 +	Response	Errors
ICV1	97.488	0.0	0.095	
ICB1	0.498	0.0	0.004	
CCV1	239.072	0.0	0.228	
CCB1	0.454	0.0	0.004	
PB118862BL	0.217	0.0	0.004	
K2196-04	0.274	0.0	0.004	
K2196-04DUP	0.475	0.0	0.004	
K2204-02	0.155	0.0	0.004	
K2373-03	0.182	0.0	0.004	
K2374-03	0.123	0.0	0.004	
K2376-04	0.309	0.0	0.004	
K2377-04	0.090	0.0	0.004	
K2377-08	-0.037	0.0	0.004	
<u>AS</u> BLK	<u>0.509</u>	<u>0.0</u>	<u>0.004</u>	
CCV2	256.642	0.0	0.244	
CCB2	0.825	0.0	0.005	

N	16
Mean	37.330
SD	85.7245
CV%	229.64

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Apr 15 10:13:04 2019

Mon Apr 15 10:17:55 2019

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.3284	µg/l	4/15/2019 8:02:58	
5.OPPBCN	A	Reactive CN	P	4.8036	µg/l	4/15/2019 8:02:59	
10PPBCN	A	Reactive CN	P	10.0187	µg/l	4/15/2019 8:03:00	
50PPBCN	A	Reactive CN	P	49.2268	µg/l	4/15/2019 8:03:01	
100PPBCN	A	Reactive CN	P	99.6245	µg/l	4/15/2019 8:03:02	
250PPBCN	A	Reactive CN	P	251.6878	µg/l	4/15/2019 8:03:03	
500PPBCN	A	Reactive CN	P	499.3101	µg/l	4/15/2019 8:03:04	
ICV1	S	Reactive CN	P	97.4884	µg/l	4/15/2019 10:13:04	
ICB1	S	Reactive CN	P	0.4984	µg/l	4/15/2019 10:13:05	
CCV1	S	Reactive CN	P	239.0717	µg/l	4/15/2019 10:13:06	
CCB1	S	Reactive CN	P	0.4539	µg/l	4/15/2019 10:13:07	
PB118862BL	S	Reactive CN	P	0.2167	µg/l	4/15/2019 10:13:08	
K2196-04	S	Reactive CN	P	0.2742	µg/l	4/15/2019 10:13:09	
K2196-04DUP	S	Reactive CN	P	0.4746	µg/l	4/15/2019 10:13:10	
K2204-02	S	Reactive CN	P	0.1555	µg/l	4/15/2019 10:13:11	
K2373-03	S	Reactive CN	P	0.1816	µg/l	4/15/2019 10:13:12	
K2374-03	S	Reactive CN	P	0.1234	µg/l	4/15/2019 10:13:13	
K2376-04	S	Reactive CN	P	0.3094	µg/l	4/15/2019 10:13:14	
K2377-04	S	Reactive CN	P	0.0896	µg/l	4/15/2019 10:17:51	
K2377-08	S	Reactive CN	P	-0.037	µg/l	4/15/2019 10:17:52	
CCV2	S	Reactive CN	P	256.6424	µg/l	4/15/2019 10:17:54	
CCB2	S	Reactive CN	P	0.8254	µg/l	4/15/2019 10:17:55	

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4/15/2019 8:03

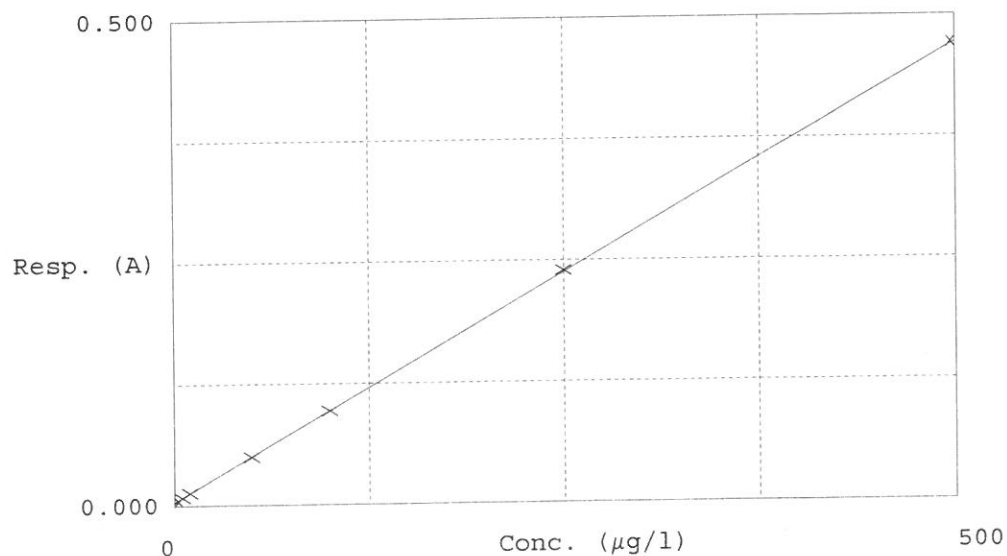
Test Total CN

Accepted 4/15/2019 8:03

Factor 1068
Bias 0.004

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.3284	0.0000	
2	5.0PPBCN	0.008	4.8036	5.0000	
3	10PPBCN	0.013	10.0187	10.0000	
4	50PPBCN	0.050	49.2268	50.0000	
5	100PPBCN	0.097	99.6245	100.0000	
6	250PPBCN	0.239	251.6878	250.0000	
7	500PPBCN	0.471	499.3101	500.0000	