

LB11144

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

9/24/2020 12:05

Test: Total CN

Sample Id	Result ^{ag/L}	Dil. 1 +	Response	Errors
ICV1	97.944	0.0	0.080	
ICB1	-0.204	0.0	0.001	
CCV1	246.254	0.0	0.200	
CCB1	-0.295	0.0	0.000	
PB131834BL	-0.442	0.0	0.000	
L3863-08	-0.395	0.0	0.000	
L3863-08DUP	-0.407	0.0	0.000	
L3870-15	-0.438	0.0	0.000	
L3871-28	-0.641	0.0	0.000	
L4105-02	-0.478	0.0	0.000	
L4106-02	-0.343	0.0	0.000	
L4113-01	-0.621	0.0	0.000	
PB131835BL	-0.567	0.0	0.000	
L4107-02	-0.424	0.0	0.000	
CCV2	251.497	0.0	0.205	
CCB2	-0.470	0.0	0.000	
L4107-02DUP	-0.205	0.0	0.001	
CCV3	251.073	0.0	0.204	
CCB3	-0.263	0.0	0.000	

N	19
Mean	44.241
SD	94.0856
CV%	212.67

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 24 10:47:36 2020

Thu Sep 24 12:05:19 2020

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.8244	µg/l	9/24/2020 10:47:36
5.OPPBCN	A	Reactive CN	P	4.0695	µg/l	9/24/2020 10:47:37
10PPBCN	A	Reactive CN	P	9.1761	µg/l	9/24/2020 10:47:38
50PPBCN	A	Reactive CN	P	48.3604	µg/l	9/24/2020 10:47:39
100PPBCN	A	Reactive CN	P	102.2319	µg/l	9/24/2020 10:47:40
250PPBCN	A	Reactive CN	P	254.4864	µg/l	9/24/2020 10:47:41
500PPBCN	A	Reactive CN	P	497.5002	µg/l	9/24/2020 10:47:42
ICV1	S	Reactive CN	P	97.9437	µg/l	9/24/2020 11:59:01
ICB1	S	Reactive CN	P	-0.204	µg/l	9/24/2020 11:59:02
CCV1	S	Reactive CN	P	246.2542	µg/l	9/24/2020 11:59:03
CCB1	S	Reactive CN	P	-0.2952	µg/l	9/24/2020 11:59:04
PB131834BL	S	Reactive CN	P	-0.4425	µg/l	9/24/2020 11:59:05
L3863-08	S	Reactive CN	P	-0.3951	µg/l	9/24/2020 11:59:06
L3863-08DUP	S	Reactive CN	P	-0.4065	µg/l	9/24/2020 11:59:07
L3870-15	S	Reactive CN	P	-0.438	µg/l	9/24/2020 11:59:08
L3871-28	S	Reactive CN	P	-0.6408	µg/l	9/24/2020 11:59:09
L4105-02	S	Reactive CN	P	-0.4779	µg/l	9/24/2020 11:59:10
L4106-02	S	Reactive CN	P	-0.3425	µg/l	9/24/2020 11:59:11
L4113-01	S	Reactive CN	P	-0.6208	µg/l	9/24/2020 12:05:12
PB131835BL	S	Reactive CN	P	-0.5671	µg/l	9/24/2020 12:05:13
L4107-02	S	Reactive CN	P	-0.424	µg/l	9/24/2020 12:05:14
CCV2	S	Reactive CN	P	251.4967	µg/l	9/24/2020 12:05:15
CCB2	S	Reactive CN	P	-0.4701	µg/l	9/24/2020 12:05:16
L4107-02DUP	S	Reactive CN	P	-0.2051	µg/l	9/24/2020 12:05:17
CCV3	S	Reactive CN	P	251.0735	µg/l	9/24/2020 12:05:18
CCB3	S	Reactive CN	P	-0.263	µg/l	9/24/2020 12:05:19

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284 Sheffield Street,
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9/24/2020 10:51

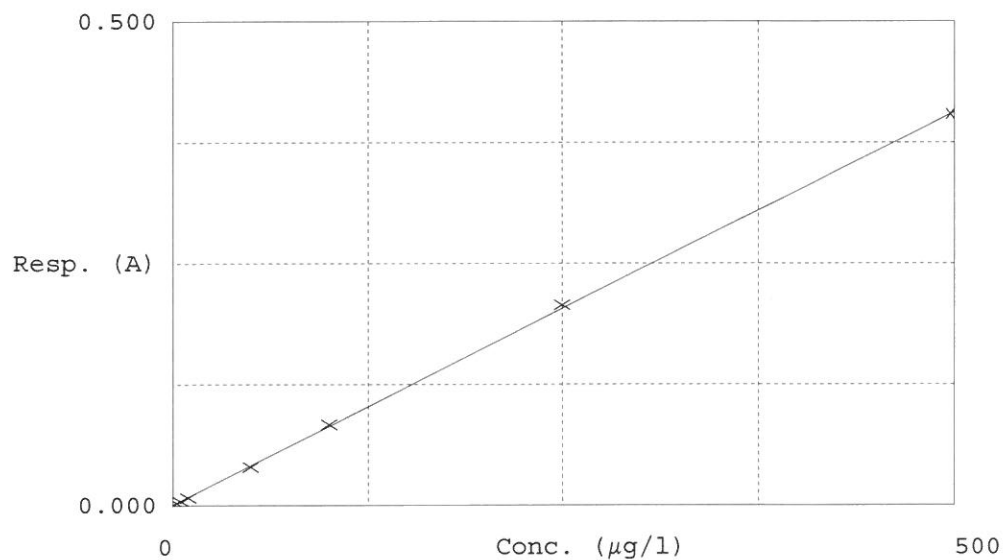
Test Total CN

Accepted 9/24/2020 10:51

Factor 1233
Bias 0.001

Coeff. of det. 0.999824

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.8244	0.0000	
2	5.0PPBCN	0.004	4.0695	5.0000	
3	10PPBCN	0.008	9.1761	10.0000	
4	50PPBCN	0.040	48.3604	50.0000	
5	100PPBCN	0.084	102.2319	100.0000	
6	250PPBCN	0.207	254.4864	250.0000	
7	500PPBCN	0.404	497.5002	500.0000	