

LB104281

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/29/2019 8:16

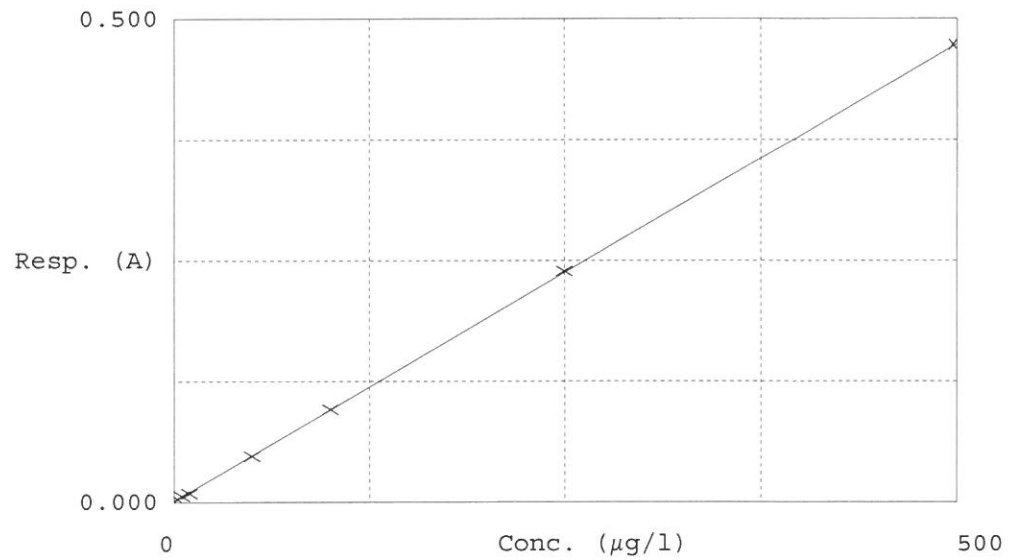
Test ^{Reactive}
~~Total~~ CN

Accepted 7/29/2019 8:16

Factor 1057
 Bias 0.001

Coeff. of det. 0.999969

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0082	0.0000	
2	5.0PPBCN	0.006	5.7692	5.0000	
3	10PPBCN	0.009	8.5347	10.0000	
4	50PPBCN	0.048	49.5144	50.0000	
5	100PPBCN	0.096	100.3808	100.0000	
6	250PPBCN	0.239	251.6301	250.0000	
7	500PPBCN	0.473	499.1790	500.0000	

CT
 07/29/19

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 29 10:06:45 2019

Mon Jul 29 10:29:33 2019

CA

Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.0082	µg/l	7/29/2019 8:15:19	
5.0PPBCN	A	Reactive CN	P	5.7692	µg/l	7/29/2019 8:15:20	
10PPBCN	A	Reactive CN	P	8.5347	µg/l	7/29/2019 8:15:21	
50PPBCN	A	Reactive CN	P	49.5144	µg/l	7/29/2019 8:15:22	
100PPBCN	A	Reactive CN	P	100.3808	µg/l	7/29/2019 8:15:23	
250PPBCN	A	Reactive CN	P	251.6301	µg/l	7/29/2019 8:15:24	
500PPBCN	A	Reactive CN	P	499.179	µg/l	7/29/2019 8:15:25	
ICV1	S	Reactive CN	P	94.8755	µg/l	7/29/2019 10:06:45	
ICB1	S	Reactive CN	P	0.2761	µg/l	7/29/2019 10:06:46	
CCV1	S	Reactive CN	P	240.3812	µg/l	7/29/2019 10:06:47	
CCB1	S	Reactive CN	P	0.1552	µg/l	7/29/2019 10:06:48	
PB121762BL	S	Reactive CN	P	0.0726	µg/l	7/29/2019 10:06:49	
K4021-04	S	Reactive CN	P	0.2085	µg/l	7/29/2019 10:06:50	
K4021-04DUP	S	Reactive CN	P	0.1755	µg/l	7/29/2019 10:06:51	
K4021-08	S	Reactive CN	P	0.1903	µg/l	7/29/2019 10:06:52	
K4021-16	S	Reactive CN	P	0.2874	µg/l	7/29/2019 10:06:54	
K4024-04	S	Reactive CN	P	0.3058	µg/l	7/29/2019 10:06:55	
K4024-08	S	Reactive CN	P	0.2373	µg/l	7/29/2019 10:12:56	
PB121763BL	S	Reactive CN	P	0.386	µg/l	7/29/2019 10:12:57	
K4024-10	S	Reactive CN	P	0.5082	µg/l	7/29/2019 10:12:58	
CCV2	S	Reactive CN	P	245.2749	µg/l	7/29/2019 10:12:59	
CCB2	S	Reactive CN	P	0.3364	µg/l	7/29/2019 10:13:00	
K4024-10DUP	S	Reactive CN	P	0.3973	µg/l	7/29/2019 10:13:01	
K4021-12	S	Reactive CN	P	0.5285	µg/l	7/29/2019 10:29:30	
CCV3	S	Reactive CN	P	253.9594	µg/l	7/29/2019 10:29:32	
CCB3	S	Reactive CN	P	0.2802	µg/l	7/29/2019 10:29:33	

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7/29/2019 10:30

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Reactive
Test: ~~Total~~ CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.876	0.0	0.091	
ICB1	0.276	0.0	0.001	
CCV1	240.381	0.0	0.228	
CCB1	0.155	0.0	0.001	
PB121762BL	0.073	0.0	0.001	
K4021-04	0.209	0.0	0.001	
K4021-04DUP	0.175	0.0	0.001	
K4021-08	0.190	0.0	0.001	
K4021-16	0.287	0.0	0.001	
K4024-04	0.306	0.0	0.001	
K4024-08	0.237	0.0	0.001	
PB121763BL	0.386	0.0	0.001	
K4024-10	0.508	0.0	0.001	
CCV2	245.275	0.0	0.233	
CCB2	0.336	0.0	0.001	
K4024-10DUP	0.397	0.0	0.001	
K4021-12	0.528	0.0	0.001	
CCV3	253.959	0.0	0.241	
CCB3	0.280	0.0	0.001	

N 19
Mean 44.149
SD 92.6184
CV% 209.78