

LB104178

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/24/2019 10:09

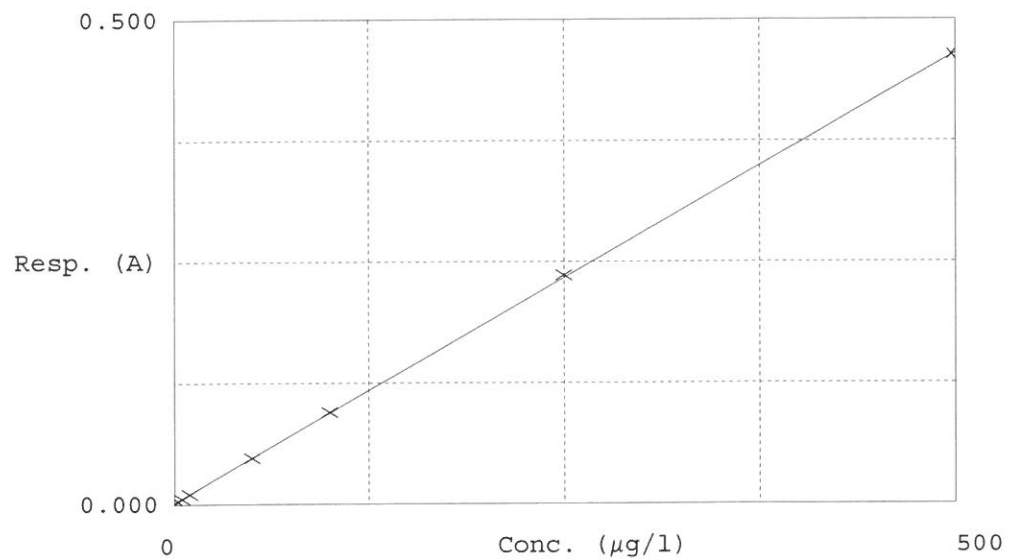
Test ^{Reactive} Total CN

Accepted 7/24/2019 10:09

Factor 1079
 Bias 0.002

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.6650	0.0000	
2	5.0PPBCN	0.006	4.2992	5.0000	
3	10PPBCN	0.011	9.5808	10.0000	
4	50PPBCN	0.048	49.7989	50.0000	
5	100PPBCN	0.095	100.7564	100.0000	
6	250PPBCN	0.236	252.6910	250.0000	
7	500PPBCN	0.464	498.5387	500.0000	

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7/24/2019 11:43

*Reactive*Test: ~~Total~~ CN*Mg/L*

CT
07/24/19

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.939	0.0	0.091	
ICB1	-0.208	0.0	0.001	
CCV1	244.760	0.0	0.229	
CCB1	-0.131	0.0	0.002	
PB121633BL	-0.464	0.0	0.001	
K3881-02	-0.489	0.0	0.001	
K3881-02DUP	-0.510	0.0	0.001	
K3886-02	-0.395	0.0	0.001	
K3887-02	-0.246	0.0	0.001	
K3887-04	-0.346	0.0	0.001	
K3887-06	-0.421	0.0	0.001	
K3891-07	-0.520	0.0	0.001	
K3900-02	-0.320	0.0	0.001	
CCV2	241.500	0.0	0.226	
CCB2	-0.316	0.0	0.001	
PB121634BL	-0.573	0.0	0.001	
K3891-01	-0.705	0.0	0.001	
K3891-01DUP	-0.633	0.0	0.001	
K3891-02	-0.676	0.0	0.001	
K3891-04	-0.029	0.0	0.002	
K3891-05	-0.249	0.0	0.001	
K3891-06	-0.571	0.0	0.001	
PB121657BL	-0.736	0.0	0.001	
K3934-14	-0.594	0.0	0.001	
K3934-14DUP	-0.339	0.0	0.001	
CCV3	242.061	0.0	0.226	
CCB3	1.493	0.0	0.003	
K3934-17	-0.742	0.0	0.001	
PB121364BL	-0.666	0.0	0.001	
K3618-08	-0.545	0.0	0.001	
K3618-08DUP	-0.641	0.0	0.001	
K3934-04	-0.582	0.0	0.001	
K3934-08	-0.499	0.0	0.001	
K3934-12	-0.561	0.0	0.001	
K3943-02	-0.357	0.0	0.001	
K3887-08	-0.774	0.0	0.001	
CCV4	252.147	0.0	0.235	
CCB4	-0.930	0.0	0.001	

N 38
Mean 27.951
SD 77.0975
CV% 275.83

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 24 10:02:18 2019

Wed Jul 24 11:36:01 2019



Sample Id	Sam/Ctr/c/	Test short nan	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.665	µg/l	7/24/2019 10:02:18	
5.OPPBCN	A	Reactive CN	P	4.2992	µg/l	7/24/2019 10:02:19	
10PPBCN	A	Reactive CN	P	9.5808	µg/l	7/24/2019 10:02:20	
50PPBCN	A	Reactive CN	P	49.7989	µg/l	7/24/2019 10:02:21	
100PPBCN	A	Reactive CN	P	100.7564	µg/l	7/24/2019 10:02:22	
250PPBCN	A	Reactive CN	P	252.691	µg/l	7/24/2019 10:02:23	
500PPBCN	A	Reactive CN	P	498.5387	µg/l	7/24/2019 10:02:24	
ICV1	S	Reactive CN	P	95.9393	µg/l	7/24/2019 11:01:17	
ICB1	S	Reactive CN	P	-0.2084	µg/l	7/24/2019 11:01:18	
CCV1	S	Reactive CN	P	244.7598	µg/l	7/24/2019 11:01:19	
CCB1	S	Reactive CN	P	-0.1309	µg/l	7/24/2019 11:01:20	
PB121633BL	S	Reactive CN	P	-0.464	µg/l	7/24/2019 11:01:21	
K3881-02	S	Reactive CN	P	-0.489	µg/l	7/24/2019 11:01:22	
K3881-02DUP	S	Reactive CN	P	-0.5102	µg/l	7/24/2019 11:01:23	
K3886-02	S	Reactive CN	P	-0.3949	µg/l	7/24/2019 11:01:24	
K3887-02	S	Reactive CN	P	-0.2457	µg/l	7/24/2019 11:01:25	
K3887-04	S	Reactive CN	P	-0.3463	µg/l	7/24/2019 11:01:26	
K3887-06	S	Reactive CN	P	-0.4209	µg/l	7/24/2019 11:01:27	
K3891-07	S	Reactive CN	P	-0.5201	µg/l	7/24/2019 11:08:50	
K3900-02	S	Reactive CN	P	-0.3199	µg/l	7/24/2019 11:08:51	
CCV2	S	Reactive CN	P	241.5	µg/l	7/24/2019 11:08:52	
CCB2	S	Reactive CN	P	-0.3159	µg/l	7/24/2019 11:08:53	
PB121634BL	S	Reactive CN	P	-0.5726	µg/l	7/24/2019 11:08:54	
K3891-01	S	Reactive CN	P	-0.7055	µg/l	7/24/2019 11:08:55	
K3891-01DUP	S	Reactive CN	P	-0.6331	µg/l	7/24/2019 11:08:56	
K3891-02	S	Reactive CN	P	-0.6757	µg/l	7/24/2019 11:08:57	
K3891-04	S	Reactive CN	P	-0.0293	µg/l	7/24/2019 11:08:58	
K3891-05	S	Reactive CN	P	-0.2494	µg/l	7/24/2019 11:08:59	
K3891-06	S	Reactive CN	P	-0.5708	µg/l	7/24/2019 11:16:24	
PB121657BL	S	Reactive CN	P	-0.7365	µg/l	7/24/2019 11:16:25	
K3934-14	S	Reactive CN	P	-0.5935	µg/l	7/24/2019 11:16:26	
K3934-14DUP	S	Reactive CN	P	-0.3388	µg/l	7/24/2019 11:16:27	
CCV3	S	Reactive CN	P	242.061	µg/l	7/24/2019 11:16:28	
CCB3	S	Reactive CN	P	1.4934	µg/l	7/24/2019 11:16:29	
K3934-17	S	Reactive CN	P	-0.7421	µg/l	7/24/2019 11:16:30	
PB121364BL	S	Reactive CN	P	-0.666	µg/l	7/24/2019 11:16:31	
K3618-08	S	Reactive CN	P	-0.5453	µg/l	7/24/2019 11:16:32	
K3618-08DUP	S	Reactive CN	P	-0.641	µg/l	7/24/2019 11:16:33	
K3934-04	S	Reactive CN	P	-0.5823	µg/l	7/24/2019 11:16:34	
K3934-08	S	Reactive CN	P	-0.4987	µg/l	7/24/2019 11:21:11	
K3934-12	S	Reactive CN	P	-0.5611	µg/l	7/24/2019 11:21:12	
K3943-02	S	Reactive CN	P	-0.3568	µg/l	7/24/2019 11:21:13	

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K3887-08	S	Reactive CN	P	-0.7735 µg/l	7/24/2019 11:33:47
CCV4	S	Reactive CN	P	252.1466 µg/l	7/24/2019 11:36:00
CCB4	S	Reactive CN	P	-0.9302 µg/l	7/24/2019 11:36:01