

LB104734

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/22/2019 9:14

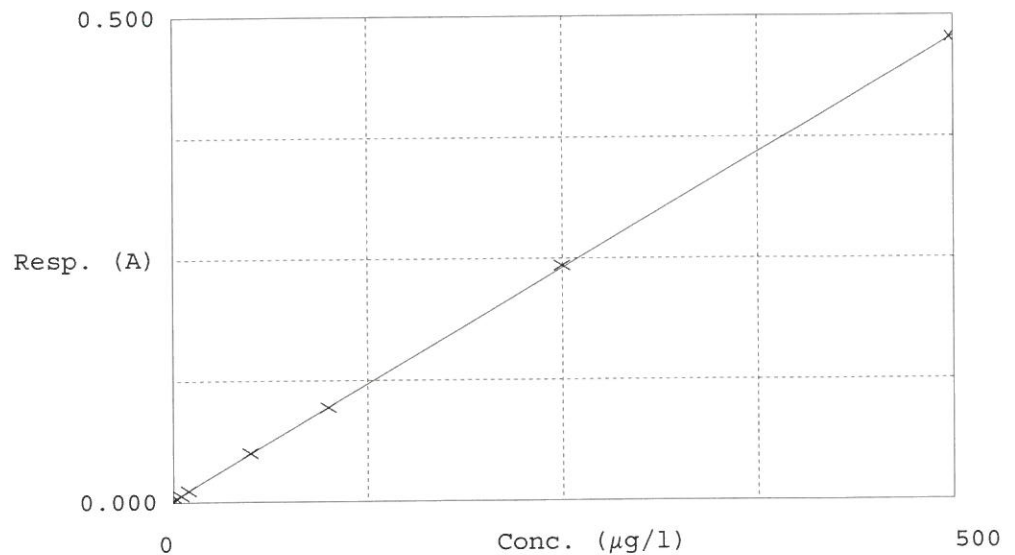
 CT
 08/22/19
 Test ~~Total~~ ^{Reactive} CN

Accepted 8/22/2019 9:14

Factor 1050
 Bias 0.003

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.6861	0.0000	
2	5.0PPBCN	0.007	4.5866	5.0000	
3	10PPBCN	0.012	9.8208	10.0000	
4	50PPBCN	0.051	50.4279	50.0000	
5	100PPBCN	0.097	99.6300	100.0000	
6	250PPBCN	0.243	252.3636	250.0000	
7	500PPBCN	0.477	498.8571	500.0000	

CHEMTECH
284 Sheffield Street,
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Instrument ID : Konelab

8/22/2019 12:06

Test: ^{Reactive} ~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.302	0.0	0.092	
ICB1	-0.757	0.0	0.002	
CCV1	243.043	0.0	0.234	
CCB1	-0.354	0.0	0.002	
PB122411BL	-0.302	0.0	0.002	
K4095-12	-1.110	0.0	0.001	
K4095-12DUP	-0.963	0.0	0.002	
K4096-06	-0.847	0.0	0.002	
K4401-04	-0.810	0.0	0.002	
K4402-02	-0.907	0.0	0.002	
PB122431BL	-0.377	0.0	0.002	
K4086-04	-0.109	0.0	0.002	
K4086-04DUP	-0.311	0.0	0.002	
K4418-05	-0.199	0.0	0.002	
CCV2	245.977	0.0	0.237	
CCB2	-0.008	0.0	0.003	
K4421-15	-0.408	0.0	0.002	
K4421-16	-0.033	0.0	0.002	
K4421-17	-0.567	0.0	0.002	
K4421-18	-0.355	0.0	0.002	
K4421-19	-0.381	0.0	0.002	
K4421-20	-0.369	0.0	0.002	
K4421-21	-0.214	0.0	0.002	
K4418-02	-0.390	0.0	0.002	
K4418-02DUP	-0.120	0.0	0.002	
PB122432BL	-0.020	0.0	0.002	
CCV3	237.911	0.0	0.229	
CCB3	-0.036	0.0	0.002	
PB122467BL	-0.268	0.0	0.002	
K4087-03	-0.725	0.0	0.002	
K4087-03DUP	-1.110	0.0	0.001	
K4089-05	-0.501	0.0	0.002	
K4450-07	-0.918	0.0	0.002	
K4461-21	-0.636	0.0	0.002	
K4461-22	1.384	0.0	0.004	
K4461-23	-0.662	0.0	0.002	
K4461-24	-0.538	0.0	0.002	
K4461-25	-2.199	0.0	0.000	
CCV4	241.481	0.0	0.232	
CCB4	-0.330	0.0	0.002	
K4461-26	-0.761	0.0	0.002	
K4461-27	-0.815	0.0	0.002	
K4461-28	-0.673	0.0	0.002	
K4461-29	-0.640	0.0	0.002	
K4461-30	-0.618	0.0	0.002	
K4462-05	-0.821	0.0	0.002	
K4462-06	-0.585	0.0	0.002	
CCV5	244.357	0.0	0.235	
CCB5	-0.290	0.0	0.002	

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Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 22 11:35:25 2019

Thu Aug 22 12:04:54 2019

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	ReactiveCN	P	-0.6861	µg/l	8/22/2019 9:07:18	
5.OPPBCN	A	ReactiveCN	P	4.5866	µg/l	8/22/2019 9:07:19	
10PPBCN	A	ReactiveCN	P	9.8208	µg/l	8/22/2019 9:07:20	
50PPBCN	A	ReactiveCN	P	50.4279	µg/l	8/22/2019 9:07:21	
100PPBCN	A	ReactiveCN	P	99.63	µg/l	8/22/2019 9:07:22	
250PPBCN	A	ReactiveCN	P	252.3636	µg/l	8/22/2019 9:07:23	
500PPBCN	A	ReactiveCN	P	498.8571	µg/l	8/22/2019 9:07:24	
ICV1	S	ReactiveCN	P	94.3019	µg/l	8/22/2019 11:35:25	
ICB1	S	ReactiveCN	P	-0.7575	µg/l	8/22/2019 11:35:27	
CCV1	S	ReactiveCN	P	243.0429	µg/l	8/22/2019 11:35:29	
CCB1	S	ReactiveCN	P	-0.3544	µg/l	8/22/2019 11:35:32	
PB122411BL	S	ReactiveCN	P	-0.3019	µg/l	8/22/2019 11:35:33	
K4095-12	S	ReactiveCN	P	-1.1103	µg/l	8/22/2019 11:35:34	
K4095-12DUP	S	ReactiveCN	P	-0.9632	µg/l	8/22/2019 11:35:35	
K4096-06	S	ReactiveCN	P	-0.8471	µg/l	8/22/2019 11:43:00	
K4401-04	S	ReactiveCN	P	-0.8096	µg/l	8/22/2019 11:43:01	
K4402-02	S	ReactiveCN	P	-0.9067	µg/l	8/22/2019 11:43:02	
PB122431BL	S	ReactiveCN	P	-0.377	µg/l	8/22/2019 11:43:03	
K4086-04	S	ReactiveCN	P	-0.1088	µg/l	8/22/2019 11:43:04	
K4086-04DUP	S	ReactiveCN	P	-0.3112	µg/l	8/22/2019 11:43:05	
K4418-05	S	ReactiveCN	P	-0.1994	µg/l	8/22/2019 11:43:06	
CCV2	S	ReactiveCN	P	245.9773	µg/l	8/22/2019 11:43:07	
CCB2	S	ReactiveCN	P	-0.0082	µg/l	8/22/2019 11:43:08	
K4421-15	S	ReactiveCN	P	-0.4075	µg/l	8/22/2019 11:43:09	
K4421-16	S	ReactiveCN	P	-0.0331	µg/l	8/22/2019 11:43:10	
K4421-17	S	ReactiveCN	P	-0.5672	µg/l	8/22/2019 11:50:35	
K4421-18	S	ReactiveCN	P	-0.3552	µg/l	8/22/2019 11:50:36	
K4421-19	S	ReactiveCN	P	-0.3814	µg/l	8/22/2019 11:50:37	
K4421-20	S	ReactiveCN	P	-0.3693	µg/l	8/22/2019 11:50:38	
K4421-21	S	ReactiveCN	P	-0.2145	µg/l	8/22/2019 11:50:39	
K4418-02	S	ReactiveCN	P	-0.3895	µg/l	8/22/2019 11:50:40	
K4418-02DUP	S	ReactiveCN	P	-0.1198	µg/l	8/22/2019 11:50:41	
PB122432BL	S	ReactiveCN	P	-0.02	µg/l	8/22/2019 11:50:42	
CCV3	S	ReactiveCN	P	237.9108	µg/l	8/22/2019 11:50:43	
CCB3	S	ReactiveCN	P	-0.0357	µg/l	8/22/2019 11:50:44	
PB122467BL	S	ReactiveCN	P	-0.2681	µg/l	8/22/2019 11:50:45	
K4087-03	S	ReactiveCN	P	-0.7253	µg/l	8/22/2019 11:58:07	
K4087-03DUP	S	ReactiveCN	P	-1.1096	µg/l	8/22/2019 11:58:08	
K4089-05	S	ReactiveCN	P	-0.5009	µg/l	8/22/2019 11:58:09	
K4450-07	S	ReactiveCN	P	-0.9181	µg/l	8/22/2019 11:58:10	
K4461-21	S	ReactiveCN	P	-0.6358	µg/l	8/22/2019 11:58:11	
K4461-22	S	ReactiveCN	P	1.3835	µg/l	8/22/2019 11:58:12	

CA

K4461-23	S	ReactiveCN	P	-0.6624 µg/l	8/22/2019 11:58:13
K4461-24	S	ReactiveCN	P	-0.5379 µg/l	8/22/2019 11:58:14
K4461-25	S	ReactiveCN	P	-2.1986 µg/l	8/22/2019 11:58:15
CCV4	S	ReactiveCN	P	241.481 µg/l	8/22/2019 11:58:16
CCB4	S	ReactiveCN	P	-0.3298 µg/l	8/22/2019 11:58:17
K4461-26	S	ReactiveCN	P	-0.7608 µg/l	8/22/2019 12:04:46
K4461-27	S	ReactiveCN	P	-0.8148 µg/l	8/22/2019 12:04:47
K4461-28	S	ReactiveCN	P	-0.6732 µg/l	8/22/2019 12:04:48
K4461-29	S	ReactiveCN	P	-0.6404 µg/l	8/22/2019 12:04:49
K4461-30	S	ReactiveCN	P	-0.618 µg/l	8/22/2019 12:04:50
K4462-05	S	ReactiveCN	P	-0.8212 µg/l	8/22/2019 12:04:51
K4462-06	S	ReactiveCN	P	-0.5854 µg/l	8/22/2019 12:04:52
CCV5	S	ReactiveCN	P	244.357 µg/l	8/22/2019 12:04:53
CCB5	S	ReactiveCN	P	-0.2905 µg/l	8/22/2019 12:04:54