

LB104533

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/12/2019 10:16

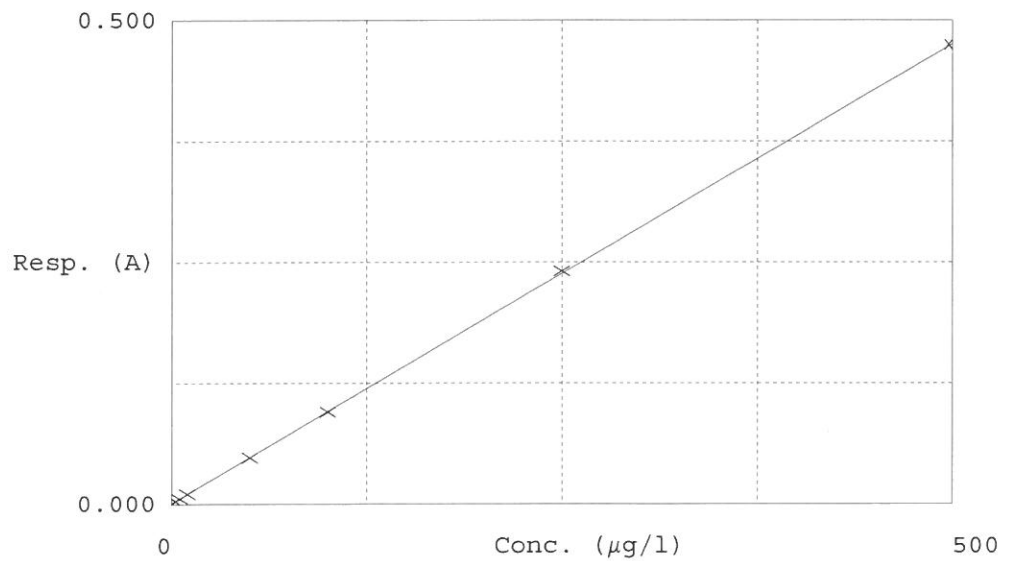
Test Total CN

Accepted 8/12/2019 10:16

Factor 1053
Bias 0.001

Coeff. of det. 0.999965

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1229	0.0000	
2	5.0PPBCN	0.006	4.8671	5.0000	
3	10PPBCN	0.011	9.9906	10.0000	
4	50PPBCN	0.048	49.6514	50.0000	
5	100PPBCN	0.095	99.2587	100.0000	
6	250PPBCN	0.241	252.3408	250.0000	
7	500PPBCN	0.475	499.0142	500.0000	

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Aquakem 7.2AQ1

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284 Sheffield Street,
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8/12/2019 12:23
-----Test: Total CN *sig/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.788	0.0	0.093	
ICB1	0.579	0.0	0.002	
CCV1	242.707	0.0	0.232	
CCB1	0.548	0.0	0.002	
PB122136BL	0.429	0.0	0.002	
PB122136BS	98.131	0.0	0.094	
LOWPB122136	10.184	0.0	0.011	
HIGHPB122136	485.755	0.0	0.462	
K4140-24	31.544	0.0	0.031	
K4140-24DUP	30.535	0.0	0.030	
K4140-43	57.122	0.0	0.055	
K4140-44	55.842	0.0	0.054	
K4238-01	2.168	0.0	0.003	
K4238-05	2.403	0.0	0.003	
CCV2	243.127	0.0	0.232	
CCB2	0.482	0.0	0.002	
K4241-01	0.287	0.0	0.001	
K4244-01	1.314	0.0	0.002	
K4244-03	0.812	0.0	0.002	
K4254-01	0.453	0.0	0.002	
K4254-02	0.367	0.0	0.001	
K4254-03	2.361	0.0	0.003	
K4257-01	1.807	0.0	0.003	
K4257-02	0.626	0.0	0.002	
PB122134BL	0.376	0.0	0.001	
PB122134BS	96.902	0.0	0.093	
CCV3	242.728	0.0	0.232	
CCB3	0.483	0.0	0.002	
K4238-09	12.186	0.0	0.013	
K4238-09DUP	12.241	0.0	0.013	
K4238-09MS	18.219	0.0	0.018	
K4238-09MSD	18.363	0.0	0.019	
CCV4	241.562	0.0	0.230	
CCB4	0.198	0.0	0.001	

N	34
Mean	59.107
SD	108.7469
CV%	183.98

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 12 12:04:55 2019

Mon Aug 12 12:22:50 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1229	µg/l	8/12/2019 10:13:26	
5.0PPBCN	A	Total CN	P	4.8671	µg/l	8/12/2019 10:13:27	
10PPBCN	A	Total CN	P	9.9906	µg/l	8/12/2019 10:13:28	
50PPBCN	A	Total CN	P	49.6514	µg/l	8/12/2019 10:13:29	
100PPBCN	A	Total CN	P	99.2587	µg/l	8/12/2019 10:13:30	
250PPBCN	A	Total CN	P	252.3408	µg/l	8/12/2019 10:13:31	
500PPBCN	A	Total CN	P	499.0142	µg/l	8/12/2019 10:13:32	
ICV1	S	Total CN	P	96.7883	µg/l	8/12/2019 12:04:55	
ICB1	S	Total CN	P	0.5792	µg/l	8/12/2019 12:04:56	
CCV1	S	Total CN	P	242.7074	µg/l	8/12/2019 12:04:57	
CCB1	S	Total CN	P	0.5477	µg/l	8/12/2019 12:04:58	
PB122136BL	S	Total CN	P	0.4285	µg/l	8/12/2019 12:04:59	
PB122136BS	S	Total CN	P	98.1313	µg/l	8/12/2019 12:05:00	
LOWPB122136	S	Total CN	P	10.1836	µg/l	8/12/2019 12:05:01	
HIGHPB122136	S	Total CN	P	485.7552	µg/l	8/12/2019 12:05:02	
K4140-24	S	Total CN	P	31.5438	µg/l	8/12/2019 12:05:03	
K4140-24DUP	S	Total CN	P	30.5352	µg/l	8/12/2019 12:05:04	
K4140-43	S	Total CN	P	57.1223	µg/l	8/12/2019 12:05:05	
K4140-44	S	Total CN	P	55.8417	µg/l	8/12/2019 12:12:27	
K4238-01	S	Total CN	P	2.1676	µg/l	8/12/2019 12:12:28	
K4238-05	S	Total CN	P	2.4029	µg/l	8/12/2019 12:12:29	
CCV2	S	Total CN	P	243.1274	µg/l	8/12/2019 12:12:30	
CCB2	S	Total CN	P	0.4822	µg/l	8/12/2019 12:12:31	
K4241-01	S	Total CN	P	0.287	µg/l	8/12/2019 12:12:32	
K4244-01	S	Total CN	P	1.3137	µg/l	8/12/2019 12:12:33	
K4244-03	S	Total CN	P	0.8123	µg/l	8/12/2019 12:12:34	
K4254-01	S	Total CN	P	0.4532	µg/l	8/12/2019 12:12:35	
K4254-02	S	Total CN	P	0.3669	µg/l	8/12/2019 12:12:36	
K4254-03	S	Total CN	P	2.3607	µg/l	8/12/2019 12:12:37	
K4257-01	S	Total CN	P	1.8068	µg/l	8/12/2019 12:20:02	
K4257-02	S	Total CN	P	0.6263	µg/l	8/12/2019 12:20:03	
PB122134BL	S	Total CN	P	0.3756	µg/l	8/12/2019 12:20:04	
PB122134BS	S	Total CN	P	96.9023	µg/l	8/12/2019 12:20:05	
CCV3	S	Total CN	P	242.7281	µg/l	8/12/2019 12:20:06	
CCB3	S	Total CN	P	0.4829	µg/l	8/12/2019 12:20:07	
K4238-09	S	Total CN	P	12.1859	µg/l	8/12/2019 12:20:08	
K4238-09DUP	S	Total CN	P	12.2413	µg/l	8/12/2019 12:20:09	
K4238-09MS	S	Total CN	P	18.2193	µg/l	8/12/2019 12:20:10	
K4238-09MSD	S	Total CN	P	18.3627	µg/l	8/12/2019 12:20:11	
CCV4	S	Total CN	P	241.562	µg/l	8/12/2019 12:20:12	
CCB4	S	Total CN	P	0.1976	µg/l	8/12/2019 12:22:50	