

LB105295

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Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

9/24/2019 7:56

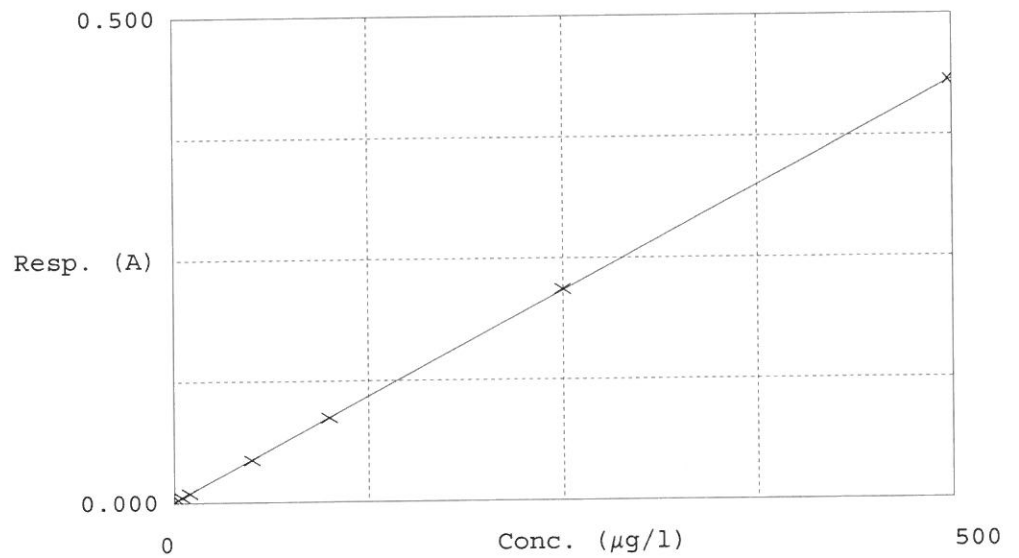
Test Total CN

Accepted 9/24/2019 7:55

Factor 1160
 Bias 0.001

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0874	0.0000	
2	5.0PPBCN	0.006	5.2451	5.0000	
3	10PPBCN	0.010	9.8833	10.0000	
4	50PPBCN	0.044	49.3160	50.0000	
5	100PPBCN	0.087	99.5575	100.0000	
6	250PPBCN	0.218	251.5078	250.0000	
7	500PPBCN	0.432	499.4029	500.0000	

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

9/24/2019 9:37

Test: Total CN

Sample Id Result Dil. 1 + Response Errors

ICV1	94.928	0.0	0.083
ICB1	0.386	0.0	0.002
CCV1	242.377	0.0	0.210
CCB1	0.476	0.0	0.002
PB123306BL	2.457	0.0	0.003
LOWPB123306	10.051	0.0	0.010
HIGHPB123306	486.859	0.0	0.421
K4665-01	11.531	0.0	0.011
K4665-01DUP	11.036	0.0	0.011
K4665-01MSD	41.031	0.0	0.037
K4665-01MS	41.484	0.0	0.037
CCV2	244.114	0.0	0.212
CCB2	0.188	0.0	0.001
PB123323BL	0.029	0.0	0.001
PB123323BS	96.862	0.0	0.085
K5008-01	0.383	0.0	0.002
K5008-01DUP	0.808	0.0	0.002
K5008-01MSD	31.940	0.0	0.029
K5008-01MS	32.101	0.0	0.029
K5008-02	0.968	0.0	0.002
CCV3	247.792	0.0	0.215
CCB3	0.323	0.0	0.002
K5008-03	0.248	0.0	0.002
K5008-04	1.561	0.0	0.003
K5008-05	0.459	0.0	0.002
K5008-06	0.292	0.0	0.002
K5008-08	0.448	0.0	0.002
K5008-09	0.309	0.0	0.002
K4980-06	9.002	0.0	0.009
CCV4	255.036	0.0	0.221
CCB4	0.371	0.0	0.002
PB123306BS	102.040	0.0	0.089
K4980-04	1.983	0.0	0.003
K5008-07	1.110	0.0	0.002
CCV4 <i>CCV5</i>	260.752	0.0	0.226
CCB4 <i>CCB5</i>	0.227	0.0	0.002

N 36
Mean 61.999
SD 112.9021
CV% 182.10

CT
9/25/19

CT
9/24/19

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 24 07:55:22 2019

Tue Sep 24 09:26:25 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0874	µg/l	9/24/2019 7:55:22	
5.OPPBCN	A	Total CN	P	5.2451	µg/l	9/24/2019 7:55:23	
10PPBCN	A	Total CN	P	9.8833	µg/l	9/24/2019 7:55:24	
50PPBCN	A	Total CN	P	49.316	µg/l	9/24/2019 7:55:25	
100PPBCN	A	Total CN	P	99.5575	µg/l	9/24/2019 7:55:26	
250PPBCN	A	Total CN	P	251.5078	µg/l	9/24/2019 7:55:27	
500PPBCN	A	Total CN	P	499.4029	µg/l	9/24/2019 7:55:28	
ICV1	S	Total CN	P	94.928	µg/l	9/24/2019 8:51:19	
ICB1	S	Total CN	P	0.386	µg/l	9/24/2019 8:51:20	
CCV1	S	Total CN	P	242.377	µg/l	9/24/2019 8:51:21	
CCB1	S	Total CN	P	0.4761	µg/l	9/24/2019 8:51:22	
PB123306BL	S	Total CN	P	2.4571	µg/l	9/24/2019 8:51:23	
LOWPB123306	S	Total CN	P	10.0505	µg/l	9/24/2019 8:51:25	
HIGHPB123306	S	Total CN	P	486.8594	µg/l	9/24/2019 8:51:26	
K4665-01	S	Total CN	P	11.5312	µg/l	9/24/2019 8:51:27	
K4665-01DUP	S	Total CN	P	11.0358	µg/l	9/24/2019 8:51:28	
K4665-01MSD	S	Total CN	P	41.0311	µg/l	9/24/2019 8:58:54	
K4665-01MS	S	Total CN	P	41.4838	µg/l	9/24/2019 8:58:55	
CCV2	S	Total CN	P	244.1138	µg/l	9/24/2019 8:58:56	
CCB2	S	Total CN	P	0.1876	µg/l	9/24/2019 8:58:57	
PB123323BL	S	Total CN	P	0.0293	µg/l	9/24/2019 8:58:59	
PB123323BS	S	Total CN	P	96.8624	µg/l	9/24/2019 8:59:00	
K5008-01	S	Total CN	P	0.3826	µg/l	9/24/2019 8:59:01	
K5008-01DUP	S	Total CN	P	0.8075	µg/l	9/24/2019 8:59:02	
K5008-01MSD	S	Total CN	P	31.9405	µg/l	9/24/2019 9:06:27	
K5008-01MS	S	Total CN	P	32.1011	µg/l	9/24/2019 9:06:28	
K5008-02	S	Total CN	P	0.9676	µg/l	9/24/2019 9:06:29	
CCV3	S	Total CN	P	247.7917	µg/l	9/24/2019 9:06:30	
CCB3	S	Total CN	P	0.3231	µg/l	9/24/2019 9:06:31	
K5008-03	S	Total CN	P	0.2477	µg/l	9/24/2019 9:06:32	
K5008-04	S	Total CN	P	1.5612	µg/l	9/24/2019 9:06:33	
K5008-05	S	Total CN	P	0.4587	µg/l	9/24/2019 9:06:34	
K5008-06	S	Total CN	P	0.2923	µg/l	9/24/2019 9:06:35	
K5008-08	S	Total CN	P	0.4477	µg/l	9/24/2019 9:11:43	
K5008-09	S	Total CN	P	0.3089	µg/l	9/24/2019 9:11:44	
K4980-06	S	Total CN	P	9.0019	µg/l	9/24/2019 9:11:45	
CCV4	S	Total CN	P	255.0356	µg/l	9/24/2019 9:11:46	
CCB4	S	Total CN	P	0.3705	µg/l	9/24/2019 9:11:47	
PB123306BS	S	Total CN	P	102.0401	µg/l	9/24/2019 9:22:11	
K4980-04	S	Total CN	P	1.9829	µg/l	9/24/2019 9:23:28	
K5008-07	S	Total CN	P	1.1095	µg/l	9/24/2019 9:26:23	
CCV5	S	Total CN	P	260.752	µg/l	9/24/2019 9:26:24	

CT
9/24/19

CCB5

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Total CN P

0.2275 µg/l

9/24/2019 9:26:25