

LB105721

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

10/15/2019 14:21

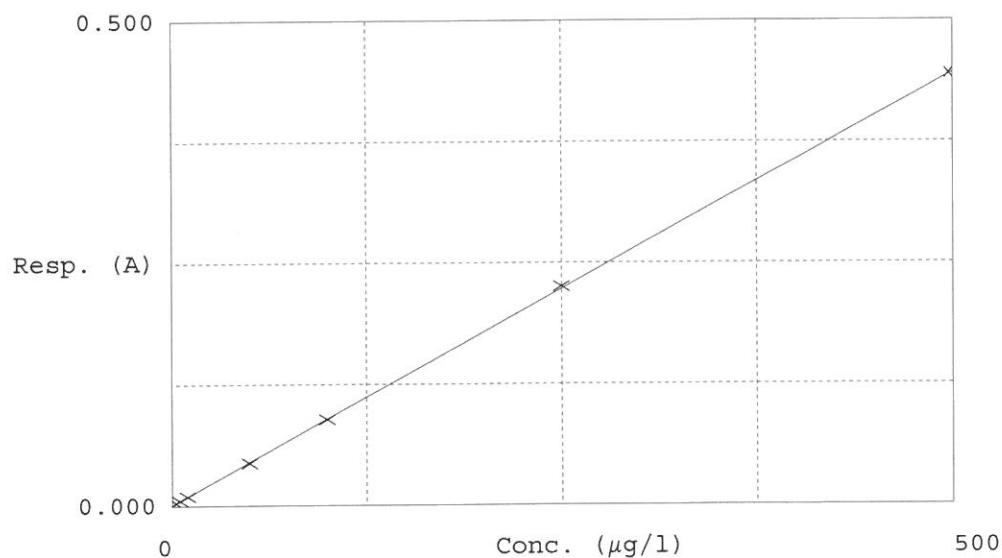
Test Total CN

Accepted 10/15/2019 14:20

Factor 1124
 Bias 0.001

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.3319	0.0000	
2	5.0PPBCN	0.005	5.2157	5.0000	
3	10PPBCN	0.010	10.1782	10.0000	
4	50PPBCN	0.044	48.4647	50.0000	
5	100PPBCN	0.089	99.1170	100.0000	
6	250PPBCN	0.226	252.7361	250.0000	
7	500PPBCN	0.445	498.9564	500.0000	

CHEMTECH
284 Sheffield Street,
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10/15/2019 16:55

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.288	0.0	0.087	
ICB1	1.207	0.0	0.002	
CCV1	246.285	0.0	0.220	
CCB1	0.207	0.0	0.001	
PB123984BL	1.164	0.0	0.002	
PB123984BS	99.467	0.0	0.089	
K5358-04	3.332	0.0	0.004	
K5358-04DUP	2.852	0.0	0.003	
K5358-04MS	19.230	0.0	0.018	
K5358-04MSD	29.556	0.0	0.027	
HIGHPB123984	501.310	0.0	0.447	Test limit high
LOWPB123984	10.973	0.0	0.011	
CCV2	256.611	0.0	0.229	
CCB2	1.426	0.0	0.002	

N	14
Mean	90.779
SD	147.5941
CV%	162.59

CT
10/15/19

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 15 16:29:25 2019

Tue Oct 15 16:53:09 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	SPLP CN	P	0.3319	µg/l	10/15/2019 14:15:49	
5.0PPBCN	A	SPLP CN	P	5.2157	µg/l	10/15/2019 14:15:50	
10PPBCN	A	SPLP CN	P	10.1782	µg/l	10/15/2019 14:15:51	
50PPBCN	A	SPLP CN	P	48.4647	µg/l	10/15/2019 14:15:52	
100PPBCN	A	SPLP CN	P	99.117	µg/l	10/15/2019 14:15:53	
250PPBCN	A	SPLP CN	P	252.7361	µg/l	10/15/2019 14:15:54	
500PPBCN	A	SPLP CN	P	498.9564	µg/l	10/15/2019 14:15:55	
ICV1	S	SPLP CN	P	97.2879	µg/l	10/15/2019 16:29:26	
ICB1	S	SPLP CN	P	1.2066	µg/l	10/15/2019 16:29:27	
CCV1	S	SPLP CN	P	246.2847	µg/l	10/15/2019 16:29:30	
CCB1	S	SPLP CN	P	0.2073	µg/l	10/15/2019 16:29:32	
PB123984BL	S	SPLP CN	P	1.164	µg/l	10/15/2019 16:29:33	
PB123984BS	S	SPLP CN	P	99.4669	µg/l	10/15/2019 16:29:34	
K5358-04	S	SPLP CN	P	3.3321	µg/l	10/15/2019 16:29:35	
K5358-04DUP	S	SPLP CN	P	2.8521	µg/l	10/15/2019 16:35:08	
K5358-04MS	S	SPLP CN	P	19.2304	µg/l	10/15/2019 16:35:09	
K5358-04MSD	S	SPLP CN	P	29.5559	µg/l	10/15/2019 16:35:10	
HIGHPB123984	S	SPLP CN	P	501.3105	µg/l	10/15/2019 16:35:12	
LOWPB123984	S	SPLP CN	P	10.9733	µg/l	10/15/2019 16:53:06	
CCV2	S	SPLP CN	P	256.6114	µg/l	10/15/2019 16:53:08	
CCB2	S	SPLP CN	P	1.4261	µg/l	10/15/2019 16:53:09	