

LB105722

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/15/2019 17:19

Test

Reactive
Total CN

Accepted

10/15/2019 14:20

Factor

1124

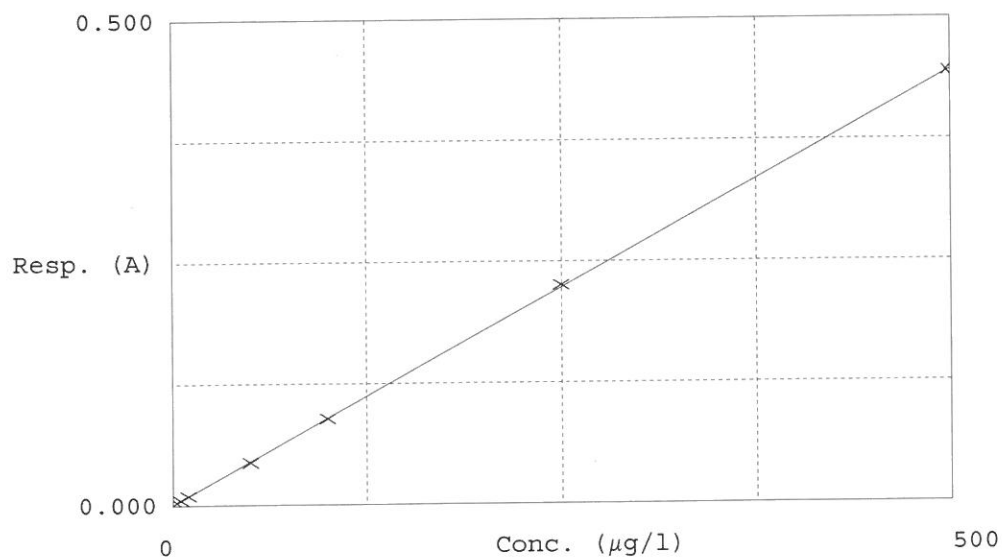
Bias

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,
Mountainside, NJ 07092
Reviewed by : GT

Instrument ID : Konelab

10/15/2019 17:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1 ✓	96.263	0.0	0.086	
ICB1 ✓	0.933	0.0	0.002	
CCV1 ✓	239.390	0.0	0.214	
CCB1 ✓	0.808	0.0	0.002	
PB123982BL	0.797	0.0	0.002	
K5355-07	0.975	0.0	0.002	
K5355-07DUP	0.923	0.0	0.002	
K5355-08	0.749	0.0	0.001	
K5355-09	0.903	0.0	0.002	
PB123943BL	0.779	0.0	0.001	
K5326-02	0.915	0.0	0.002	
K5326-02DUP	0.848	0.0	0.002	
K5337-02	0.882	0.0	0.002	
K5148-08	0.812	0.0	0.002	
CCV2 ✓	248.085	0.0	0.222	
CCB2	1.180	0.0	0.002	
K5148-08DUP	0.929	0.0	0.002	
K5326-01	0.884	0.0	0.002	
K5335-02	1.076	0.0	0.002	
K5352-04	1.036	0.0	0.002	
K5352-08	0.888	0.0	0.002	
K5352-12	1.047	0.0	0.002	
PB123941BL	1.213	0.0	0.002	
CCV3 ✓	248.160	0.0	0.222	
CCB3 ✓	1.065	0.0	0.002	

N	25
Mean	34.062
SD	81.8324
CV%	240.25

10/15/19

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 15 17:26:59 2019

Tue Oct 15 17:40:20 2019

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	0.3319	µg/l	10/15/2019 14:15:49
5.0PPBCN	A	Reactive CN	P	5.2157	µg/l	10/15/2019 14:15:50
10PPBCN	A	Reactive CN	P	10.1782	µg/l	10/15/2019 14:15:51
50PPBCN	A	Reactive CN	P	48.4647	µg/l	10/15/2019 14:15:52
100PPBCN	A	Reactive CN	P	99.117	µg/l	10/15/2019 14:15:53
250PPBCN	A	Reactive CN	P	252.7361	µg/l	10/15/2019 14:15:54
500PPBCN	A	Reactive CN	P	498.9564	µg/l	10/15/2019 14:15:55
ICV1	S	Reactive CN	P	96.2627	µg/l	10/15/2019 17:27:00
ICB1	S	Reactive CN	P	0.9332	µg/l	10/15/2019 17:27:01
CCV1	S	Reactive CN	P	239.3895	µg/l	10/15/2019 17:27:04
CCB1	S	Reactive CN	P	0.8083	µg/l	10/15/2019 17:27:06
PB123982BL	S	Reactive CN	P	0.7973	µg/l	10/15/2019 17:27:07
K5355-07	S	Reactive CN	P	0.9751	µg/l	10/15/2019 17:27:08
K5355-07DUP	S	Reactive CN	P	0.923	µg/l	10/15/2019 17:27:09
K5355-08	S	Reactive CN	P	0.7488	µg/l	10/15/2019 17:34:31
K5355-09	S	Reactive CN	P	0.9033	µg/l	10/15/2019 17:34:32
PB123943BL	S	Reactive CN	P	0.7789	µg/l	10/15/2019 17:34:33
K5326-02	S	Reactive CN	P	0.9145	µg/l	10/15/2019 17:34:34
K5326-02DUP	S	Reactive CN	P	0.8481	µg/l	10/15/2019 17:34:35
K5337-02	S	Reactive CN	P	0.8822	µg/l	10/15/2019 17:34:36
K5148-08	S	Reactive CN	P	0.8121	µg/l	10/15/2019 17:34:37
CCV2	S	Reactive CN	P	248.0846	µg/l	10/15/2019 17:34:38
CCB2	S	Reactive CN	P	1.1797	µg/l	10/15/2019 17:34:39
K5148-08DUP	S	Reactive CN	P	0.9286	µg/l	10/15/2019 17:34:40
K5326-01	S	Reactive CN	P	0.8839	µg/l	10/15/2019 17:34:41
K5335-02	S	Reactive CN	P	1.0762	µg/l	10/15/2019 17:40:14
K5352-04	S	Reactive CN	P	1.0357	µg/l	10/15/2019 17:40:15
K5352-08	S	Reactive CN	P	0.8885	µg/l	10/15/2019 17:40:16
K5352-12	S	Reactive CN	P	1.0468	µg/l	10/15/2019 17:40:17
PB123941BL	S	Reactive CN	P	1.2132	µg/l	10/15/2019 17:40:18
CCV3	S	Reactive CN	P	248.1599	µg/l	10/15/2019 17:40:19
CCB3	S	Reactive CN	P	1.0653	µg/l	10/15/2019 17:40:20