

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/27/2020 13:28

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

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.728	0.0	0.070	
ICB1	0.776	0.0	0.002	
CCV1	246.719	0.0	0.180	
CCB1	0.384	0.0	0.001	
PB130384BL	0.502	0.0	0.001	
L3370-10	0.436	0.0	0.001	
L3378-17	0.394	0.0	0.001	
L3410-04	0.428	0.0	0.001	
PB130420BL	0.419	0.0	0.001	
L3382-03	0.275	0.0	0.001	
L3382-03DUP	0.353	0.0	0.001	
L3382-07	0.271	0.0	0.001	
L3382-11	0.515	0.0	0.001	
L3382-15	0.653	0.0	0.002	
CCV2	247.215	0.0	0.180	
CCB2	0.564	0.0	0.002	
L3382-19	0.684	0.0	0.002	
L3382-23	0.432	0.0	0.001	
L3402-01	0.729	0.0	0.002	
L3402-02	0.619	0.0	0.002	
L3402-03	0.521	0.0	0.001	
L3414-04	0.593	0.0	0.002	
L3428-04	0.270	0.0	0.001	
L3434-02	0.438	0.0	0.001	
L3434-04	0.458	0.0	0.001	
L3380-02	0.473	0.0	0.001	
CCV3	254.922	0.0	0.186	
CCB3	0.692	0.0	0.002	

N 28
Mean 30.552
SD 79.3058
CV% 259.57

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 27 12:32:54 2020

Mon Jul 27 13:18:51 2020

DL

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	REACTIVE CN	P	0.1168	µg/l	7/27/2020 12:32:54
5.OPPBCN	A	REACTIVE CN	P	5.7718	µg/l	7/27/2020 12:32:55
10PPBCN	A	REACTIVE CN	P	11.0294	µg/l	7/27/2020 12:32:56
50PPBCN	A	REACTIVE CN	P	46.8198	µg/l	7/27/2020 12:32:57
100PPBCN	A	REACTIVE CN	P	98.3307	µg/l	7/27/2020 12:32:58
250PPBCN	A	REACTIVE CN	P	254.6161	µg/l	7/27/2020 12:32:59
500PPBCN	A	REACTIVE CN	P	498.3155	µg/l	7/27/2020 12:33:00
ICV1	S	REACTIVE CN	P	94.7283	µg/l	7/27/2020 13:05:58
ICB1	S	REACTIVE CN	P	0.7757	µg/l	7/27/2020 13:05:59
CCV1	S	REACTIVE CN	P	246.7194	µg/l	7/27/2020 13:06:00
CCB1	S	REACTIVE CN	P	0.384	µg/l	7/27/2020 13:06:01
PB130384BL	S	REACTIVE CN	P	0.5022	µg/l	7/27/2020 13:06:02
L3370-10	S	REACTIVE CN	P	0.4363	µg/l	7/27/2020 13:06:03
L3378-17	S	REACTIVE CN	P	0.3938	µg/l	7/27/2020 13:06:04
L3410-04	S	REACTIVE CN	P	0.4283	µg/l	7/27/2020 13:06:05
PB130420BL	S	REACTIVE CN	P	0.4192	µg/l	7/27/2020 13:06:06
L3382-03	S	REACTIVE CN	P	0.2746	µg/l	7/27/2020 13:06:07
L3382-03DUP	S	REACTIVE CN	P	0.3532	µg/l	7/27/2020 13:06:08
L3382-07	S	REACTIVE CN	P	0.2714	µg/l	7/27/2020 13:13:31
L3382-11	S	REACTIVE CN	P	0.5153	µg/l	7/27/2020 13:13:32
L3382-15	S	REACTIVE CN	P	0.6532	µg/l	7/27/2020 13:13:33
CCV2	S	REACTIVE CN	P	247.2148	µg/l	7/27/2020 13:13:34
CCB2	S	REACTIVE CN	P	0.5641	µg/l	7/27/2020 13:13:35
L3382-19	S	REACTIVE CN	P	0.6845	µg/l	7/27/2020 13:13:36
L3382-23	S	REACTIVE CN	P	0.4321	µg/l	7/27/2020 13:13:37
L3402-01	S	REACTIVE CN	P	0.7289	µg/l	7/27/2020 13:13:38
L3402-02	S	REACTIVE CN	P	0.6186	µg/l	7/27/2020 13:13:39
L3402-03	S	REACTIVE CN	P	0.5213	µg/l	7/27/2020 13:13:40
L3414-04	S	REACTIVE CN	P	0.5928	µg/l	7/27/2020 13:13:41
L3428-04	S	REACTIVE CN	P	0.2696	µg/l	7/27/2020 13:18:46
L3434-02	S	REACTIVE CN	P	0.4385	µg/l	7/27/2020 13:18:47
L3434-04	S	REACTIVE CN	P	0.4576	µg/l	7/27/2020 13:18:48
L3380-02	S	REACTIVE CN	P	0.473	µg/l	7/27/2020 13:18:49
CCV3	S	REACTIVE CN	P	254.9217	µg/l	7/27/2020 13:18:50
CCB3	S	REACTIVE CN	P	0.6923	µg/l	7/27/2020 13:18:51

LB110216

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/27/2020 12:33

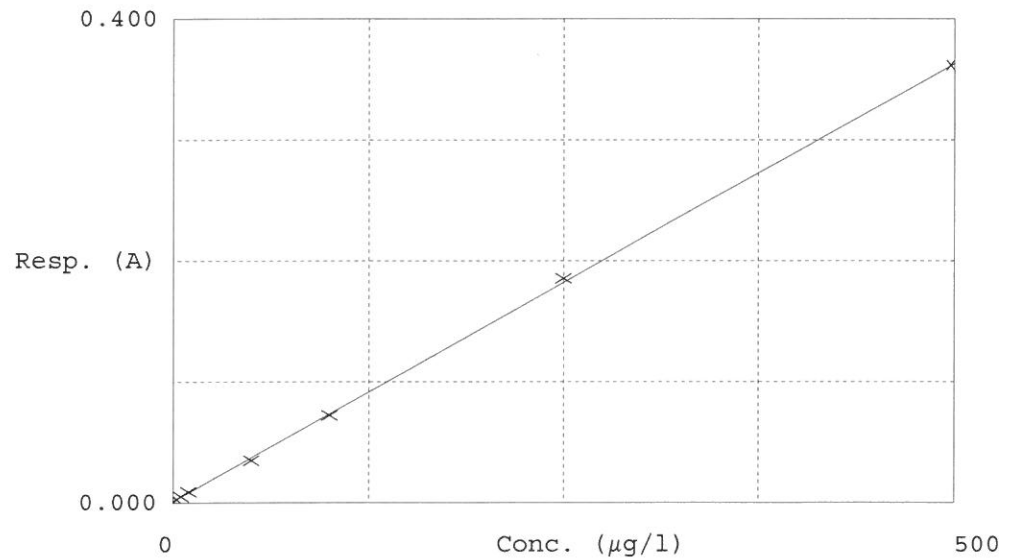
Test ^{Residual}
~~Total~~ CN

Accepted 7/27/2020 12:33

Factor 1382
 Bias 0.001

Coeff. of det. 0.999812

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1168	0.0000	
2	5.0PPBCN	0.005	5.7718	5.0000	
3	10PPBCN	0.009	11.0294	10.0000	
4	50PPBCN	0.035	46.8198	50.0000	
5	100PPBCN	0.072	98.3307	100.0000	
6	250PPBCN	0.185	254.6161	250.0000	
7	500PPBCN	0.362	498.3155	500.0000	