

63110240

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/28/2020 12:47

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

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.238	0.0	0.070	
ICB1	0.312	0.0	0.002	
CCV1	248.037	0.0	0.182	
CCB1	0.430	0.0	0.002	
PB130548BL	2.944	0.0	0.004	
L3181-13DUP	-0.924	0.0	0.001	
L3439-10	1.563	0.0	0.003	
L3439-11	-0.047	0.0	0.001	
L3439-12	-0.236	0.0	0.001	
L3439-13	0.631	0.0	0.002	
CCV2	246.839	0.0	0.182	
CCB2	0.848	0.0	0.002	
PB130549BL	0.560	0.0	0.002	
PB130548BL	0.093	0.0	0.002	
L3181-13	0.595	0.0	0.002	
L3185-06	0.133	0.0	0.002	
L3439-08	0.390	0.0	0.002	
L3439-09	0.370	0.0	0.002	
L3457-01	0.755	0.0	0.002	
L3457-01DUP	0.466	0.0	0.002	
CCV3	254.477	0.0	0.187	
CCB3	0.884	0.0	0.002	
L3439-14	0.256	0.0	0.002	
CCV4	259.122	0.0	0.191	
CCB4	0.317	0.0	0.002	

N	25
Mean	44.522
SD	94.3611
CV%	211.94

Aquakem v. 7.2AQ1

Results from time period:

Tue Jul 28 10:34:56 2020

Tue Jul 28 12:47:19 2020

1)4

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	REACTIVE CN	P	0.4455	µg/l	7/28/2020 10:34:56
5.0PPBCN	A	REACTIVE CN	P	5.0051	µg/l	7/28/2020 10:34:57
10PPBCN	A	REACTIVE CN	P	11.2029	µg/l	7/28/2020 10:34:58
50PPBCN	A	REACTIVE CN	P	46.7075	µg/l	7/28/2020 10:34:59
100PPBCN	A	REACTIVE CN	P	98.9954	µg/l	7/28/2020 10:35:00
250PPBCN	A	REACTIVE CN	P	254.2751	µg/l	7/28/2020 10:35:01
500PPBCN	A	REACTIVE CN	P	498.3685	µg/l	7/28/2020 10:35:02
ICV1	S	REACTIVE CN	P	94.2382	µg/l	7/28/2020 11:15:40
ICB1	S	REACTIVE CN	P	0.3124	µg/l	7/28/2020 11:15:41
CCV1	S	REACTIVE CN	P	248.0371	µg/l	7/28/2020 11:15:42
CCB1	S	REACTIVE CN	P	0.43	µg/l	7/28/2020 11:15:43
PB130548BL	S	REACTIVE CN	P	2.9438	µg/l	7/28/2020 11:15:44
L3181-13DUP	S	REACTIVE CN	P	-0.9242	µg/l	7/28/2020 11:15:46
L3439-10	S	REACTIVE CN	P	1.5634	µg/l	7/28/2020 11:15:50
L3439-11	S	REACTIVE CN	P	-0.0472	µg/l	7/28/2020 11:23:08
L3439-12	S	REACTIVE CN	P	-0.2362	µg/l	7/28/2020 11:23:09
L3439-13	S	REACTIVE CN	P	0.6313	µg/l	7/28/2020 11:23:10
CCV2	S	REACTIVE CN	P	246.8392	µg/l	7/28/2020 11:23:11
CCB2	S	REACTIVE CN	P	0.8484	µg/l	7/28/2020 11:23:12
PB130549BL	S	REACTIVE CN	P	0.5601	µg/l	7/28/2020 11:23:14
PB130548BL	S	REACTIVE CN	P	0.0932	µg/l	7/28/2020 12:07:14
L3181-13	S	REACTIVE CN	P	0.5954	µg/l	7/28/2020 12:07:15
L3185-06	S	REACTIVE CN	P	0.1335	µg/l	7/28/2020 12:07:16
L3439-08	S	REACTIVE CN	P	0.3901	µg/l	7/28/2020 12:07:17
L3439-09	S	REACTIVE CN	P	0.3699	µg/l	7/28/2020 12:07:18
L3457-01	S	REACTIVE CN	P	0.7551	µg/l	7/28/2020 12:26:01
L3457-01DUP	S	REACTIVE CN	P	0.4664	µg/l	7/28/2020 12:26:02
CCV3	S	REACTIVE CN	P	254.4775	µg/l	7/28/2020 12:26:03
CCB3	S	REACTIVE CN	P	0.8838	µg/l	7/28/2020 12:26:04
L3439-14	S	REACTIVE CN	P	0.2557	µg/l	7/28/2020 12:47:17
CCV4	S	REACTIVE CN	P	259.1224	µg/l	7/28/2020 12:47:18
CCB4	S	REACTIVE CN	P	0.3175	µg/l	7/28/2020 12:47:19

LB110240

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/28/2020 10:35

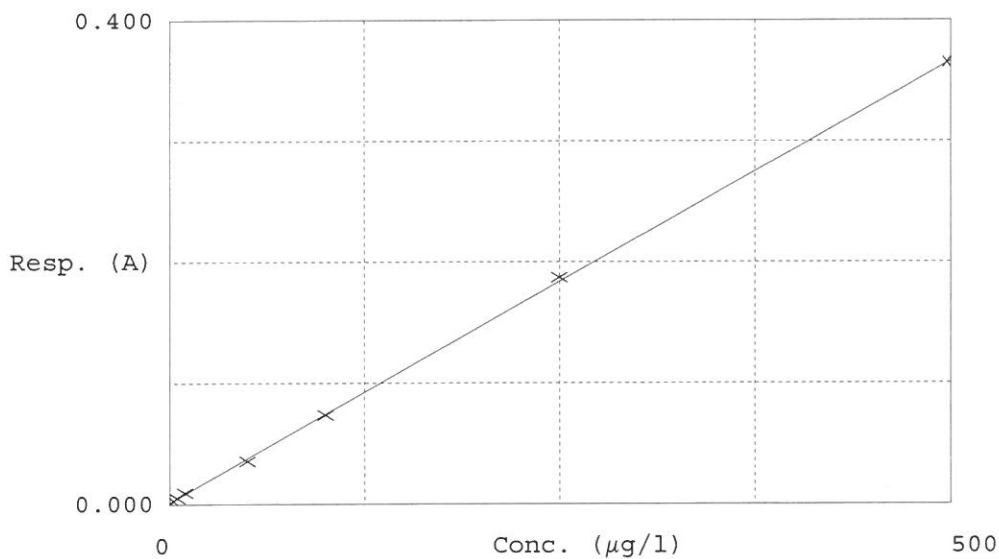
Test ^{Resche} ~~Total~~ CN

Accepted 7/28/2020 10:35

Factor 1371
Bias 0.001

Coeff. of det. 0.999833

Errors Meas. error



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.4455	0.0000	
2	5.0PPBCN	0.005	5.0051	5.0000	
3	10PPBCN	0.010	11.2029	10.0000	
4	50PPBCN	0.036	46.7075	50.0000	
5	100PPBCN	0.074	98.9954	100.0000	
6	250PPBCN	0.187	254.2751	250.0000	
7	500PPBCN	0.365	498.3685	500.0000	