

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/9/2020 14:33

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.566	0.0	0.080	
ICB1	0.542	0.0	0.003	
CCV1	248.216	0.0	0.200	
CCB1	0.685	0.0	0.003	
PB130069BL	0.573	0.0	0.003	
L3183-04	0.518	0.0	0.003	
L3183-04DUP	0.508	0.0	0.003	
L3186-05	0.501	0.0	0.003	
L3187-04	0.313	0.0	0.003	
L3203-03	0.417	0.0	0.003	
L3203-07	0.499	0.0	0.003	
L3203-11	0.534	0.0	0.003	
L3203-15	0.608	0.0	0.003	
L3203-19	0.713	0.0	0.003	
CCV2	252.007	0.0	0.203	
CCB2	0.695	0.0	0.003	

N	16
Mean	37.806
SD	86.3223
CV%	228.33

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 09 14:26:30 2020

Thu Jul 09 14:33:17 2020

Du

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	REACTIVE CN	P	0.2645	µg/l	7/9/2020 11:49:55
5.OPPBCN	A	REACTIVE CN	P	4.0051	µg/l	7/9/2020 11:49:56
10PPBCN	A	REACTIVE CN	P	9.1985	µg/l	7/9/2020 11:49:57
50PPBCN	A	REACTIVE CN	P	49.1263	µg/l	7/9/2020 11:49:58
100PPBCN	A	REACTIVE CN	P	100.6171	µg/l	7/9/2020 11:49:59
250PPBCN	A	REACTIVE CN	P	253.597	µg/l	7/9/2020 11:50:00
500PPBCN	A	REACTIVE CN	P	498.1914	µg/l	7/9/2020 11:50:01
ICV1	S	REACTIVE CN	P	97.566	µg/l	7/9/2020 14:26:30
ICB1	S	REACTIVE CN	P	0.5421	µg/l	7/9/2020 14:26:31
CCV1	S	REACTIVE CN	P	248.2156	µg/l	7/9/2020 14:26:33
CCB1	S	REACTIVE CN	P	0.6846	µg/l	7/9/2020 14:26:34
PB130069BL	S	REACTIVE CN	P	0.5734	µg/l	7/9/2020 14:26:37
L3183-04	S	REACTIVE CN	P	0.5177	µg/l	7/9/2020 14:26:38
L3183-04DUP	S	REACTIVE CN	P	0.5078	µg/l	7/9/2020 14:26:39
L3186-05	S	REACTIVE CN	P	0.5013	µg/l	7/9/2020 14:26:40
L3187-04	S	REACTIVE CN	P	0.3126	µg/l	7/9/2020 14:33:09
L3203-03	S	REACTIVE CN	P	0.4166	µg/l	7/9/2020 14:33:10
L3203-07	S	REACTIVE CN	P	0.4995	µg/l	7/9/2020 14:33:11
L3203-11	S	REACTIVE CN	P	0.5336	µg/l	7/9/2020 14:33:12
L3203-15	S	REACTIVE CN	P	0.6079	µg/l	7/9/2020 14:33:13
L3203-19	S	REACTIVE CN	P	0.7132	µg/l	7/9/2020 14:33:14
CCV2	S	REACTIVE CN	P	252.007	µg/l	7/9/2020 14:33:15
CCB2	S	REACTIVE CN	P	0.6951	µg/l	7/9/2020 14:33:16

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

Instrument ID : Konelab

7/9/2020 11:51

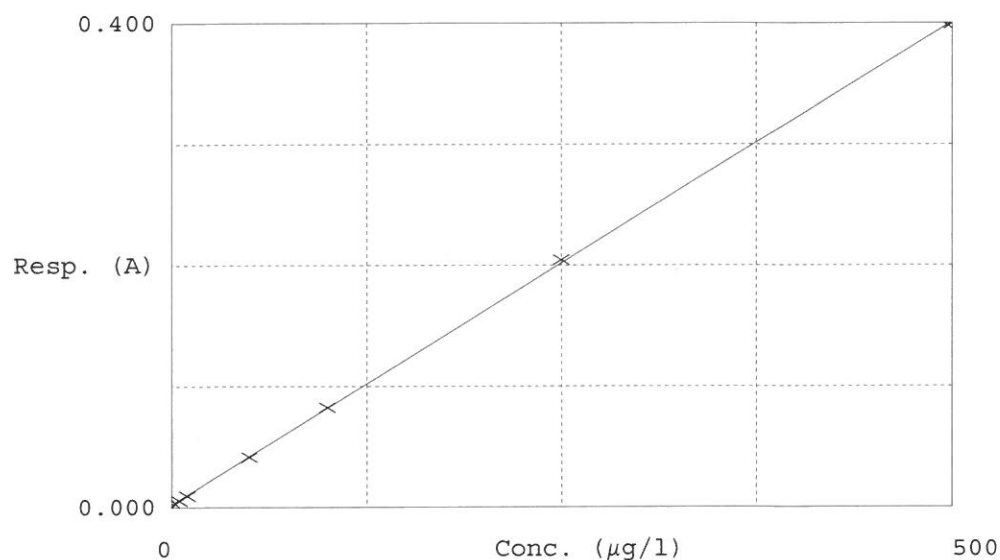
Test Total CN

Accepted 7/9/2020 11:51

Factor 1254
Bias 0.002

Coeff. of det. 0.999907

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2645	0.0000	
2	5.0PPBCN	0.006	4.0051	5.0000	
3	10PPBCN	0.010	9.1985	10.0000	
4	50PPBCN	0.042	49.1263	50.0000	
5	100PPBCN	0.083	100.6171	100.0000	
6	250PPBCN	0.205	253.5970	250.0000	
7	500PPBCN	0.400	498.1914	500.0000	