

LB108229

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/11/2020 16:16

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.029	0.0	0.091	
ICB1	0.797	0.0	0.003	
CCV1	247.352	0.0	0.224	
CCB1	0.621	0.0	0.003	
PB127452BL	0.442	0.0	0.003	
PB127452BS	99.357	0.0	0.092	
LOWPB127452	10.086	0.0	0.012	
HIGHPB127452	501.143	0.0	0.452	Test limit high
L1871-10	0.673	0.0	0.003	
L1871-10DUP	0.354	0.0	0.003	
L1871-10MS	31.950	0.0	0.031	
L1871-10MSD	30.624	0.0	0.030	
L1871-14	1.468	0.0	0.004	
L1873-01	0.643	0.0	0.003	
CCV2	250.350	0.0	0.227	
CCB2	0.828	0.0	0.003	
L1873-03	1.452	0.0	0.004	
L1873-05	0.633	0.0	0.003	
CCV3	248.140	0.0	0.225	
CCB3	-0.143	0.0	0.003	

N	20
Mean	76.240
SD	134.1396
CV%	175.94

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 11 15:54:42 2020

Wed Mar 11 16:05:05 2020

Dk

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3	µg/l	3/11/2020 10:19:37	
5.OPPBCN	A	Total CN	P	4.4557	µg/l	3/11/2020 10:19:38	
10PPBCN	A	Total CN	P	9.2339	µg/l	3/11/2020 10:19:39	
50PPBCN	A	Total CN	P	50.1681	µg/l	3/11/2020 10:19:40	
100PPBCN	A	Total CN	P	100.0444	µg/l	3/11/2020 10:19:41	
250PPBCN	A	Total CN	P	252.8057	µg/l	3/11/2020 10:19:42	
500PPBCN	A	Total CN	P	498.5922	µg/l	3/11/2020 10:19:43	
ICV1	S	Total CN	P	98.0286	µg/l	3/11/2020 15:54:42	
ICB1	S	Total CN	P	0.797	µg/l	3/11/2020 15:54:43	
CCV1	S	Total CN	P	247.3523	µg/l	3/11/2020 15:54:44	
CCB1	S	Total CN	P	0.6208	µg/l	3/11/2020 15:54:45	
PB127452BL	S	Total CN	P	0.442	µg/l	3/11/2020 15:54:46	
PB127452BS	S	Total CN	P	99.3571	µg/l	3/11/2020 15:54:47	
LOWPB127452	S	Total CN	P	10.0862	µg/l	3/11/2020 15:54:48	
HIGHPB127452	S	Total CN	P	501.1432	µg/l	3/11/2020 15:54:49	
L1871-10	S	Total CN	P	0.6729	µg/l	3/11/2020 15:54:50	
L1871-10DUP	S	Total CN	P	0.3544	µg/l	3/11/2020 15:54:51	
L1871-10MS	S	Total CN	P	31.9503	µg/l	3/11/2020 16:02:17	
L1871-10MSD	S	Total CN	P	30.6237	µg/l	3/11/2020 16:02:19	
L1871-14	S	Total CN	P	1.4681	µg/l	3/11/2020 16:02:21	
L1873-01	S	Total CN	P	0.6427	µg/l	3/11/2020 16:02:22	
CCV2	S	Total CN	P	250.35	µg/l	3/11/2020 16:02:23	
CCB2	S	Total CN	P	0.8279	µg/l	3/11/2020 16:02:24	
L1873-03	S	Total CN	P	1.4519	µg/l	3/11/2020 16:02:25	
L1873-05	S	Total CN	P	0.6325	µg/l	3/11/2020 16:02:26	
CCV3	S	Total CN	P	248.1399	µg/l	3/11/2020 16:02:27	
CCB3	S	Total CN	P	-0.1428	µg/l	3/11/2020 16:05:05	

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Calibration results

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

Instrument ID : Konelab

3/11/2020 16:27

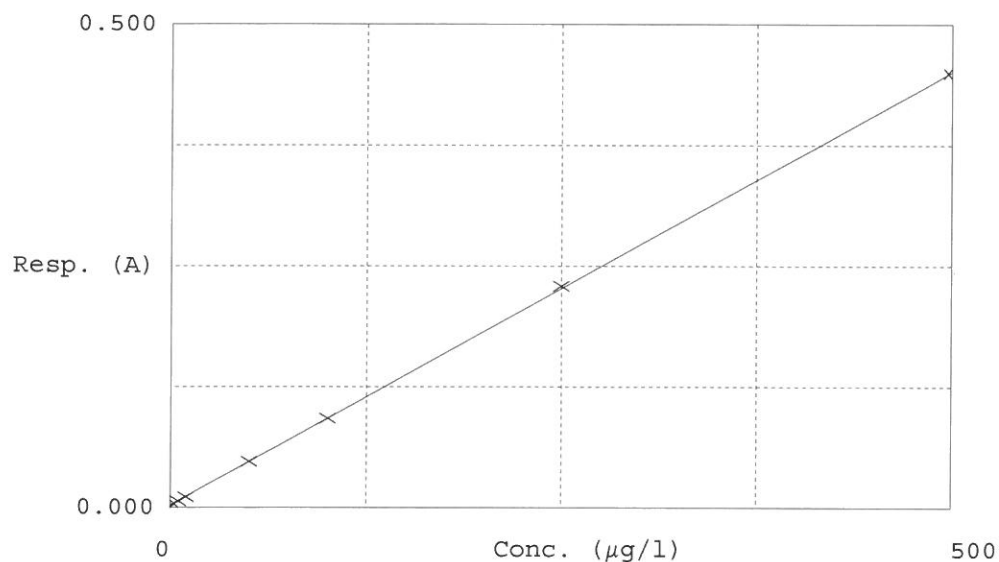
Test Total CN

Accepted 3/11/2020 10:24

Factor 1115
 Bias 0.003

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.3000	0.0000	
2	5.0PPBCN	0.007	4.4557	5.0000	
3	10PPBCN	0.011	9.2339	10.0000	
4	50PPBCN	0.048	50.1681	50.0000	
5	100PPBCN	0.092	100.0444	100.0000	
6	250PPBCN	0.229	252.8057	250.0000	
7	500PPBCN	0.450	498.5922	500.0000	