

LB112341

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/11/2020 16:38

Test: Total CN

Sample Id	Result mg/L	Dil. 1 +	Response	Errors
ICV1	93.378	0.0	0.081	
ICB1	1.496	0.0	0.000	
CCV1	238.199	0.0	0.209	
CCB1	1.571	0.0	0.000	
PB133555BL	1.812	0.0	0.001	
PB133555BS	94.901	0.0	0.083	
LOWPB133555	10.559	0.0	0.008	
HIGHPB133555	480.303	0.0	0.423	
L5042-02	1.736	0.0	0.001	
L5042-02DUP	1.599	0.0	0.000	
L5042-04MS	30.780	0.0	0.026	
L5042-06MSD	30.880	0.0	0.026	
L5042-08	1.415	0.0	0.000	
L5043-02	1.975	0.0	0.001	
CCV2	239.385	0.0	0.210	
CCB2	1.126	0.0	0.000	
L5043-06	1.488	0.0	0.000	
L5043-06DUP	1.486	0.0	0.000	
L5043-07MS	32.769	0.0	0.028	
L5043-08MSD	31.988	0.0	0.027	
L5043-10	1.768	0.0	0.001	
L5045-02	2.456	0.0	0.001	
L5045-04	1.624	0.0	0.000	
L5045-06	2.234	0.0	0.001	
CCV3	244.821	0.0	0.215	
CCB3	1.356	0.0	0.000	
L5042-02A	37.225	0.0	0.032	
CCV4	248.341	0.0	0.218	
CCB4	1.338	0.0	0.000	

N	29
Mean	63.449
SD	115.3978
CV%	181.88

Aquakem v. 7.2AQ1

Results from time period:

Fri Dec 11 15:43:43 2020

Fri Dec 11 16:32:48 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.3825	µg/l	12/11/2020 12:43:20	
5.OPPBCN	A	Total CN	P	5.9554	µg/l	12/11/2020 12:43:21	
10PPBCN	A	Total CN	P	10.3273	µg/l	12/11/2020 12:43:22	
50PPBCN	A	Total CN	P	48.9535	µg/l	12/11/2020 12:43:23	
100PPBCN	A	Total CN	P	99.0427	µg/l	12/11/2020 12:43:24	
250PPBCN	A	Total CN	P	248.1172	µg/l	12/11/2020 12:43:25	
500PPBCN	A	Total CN	P	501.2214	µg/l	12/11/2020 12:43:26	
ICV1	S	Total CN	P	93.3784	µg/l	12/11/2020 15:43:44	
ICB1	S	Total CN	P	1.496	µg/l	12/11/2020 15:43:45	
CCV1	S	Total CN	P	238.1987	µg/l	12/11/2020 15:43:48	
CCB1	S	Total CN	P	1.5709	µg/l	12/11/2020 15:43:49	
PB133555BL	S	Total CN	P	1.8115	µg/l	12/11/2020 15:43:51	
PB133555BS	S	Total CN	P	94.9014	µg/l	12/11/2020 15:43:52	
LOWPB133555	S	Total CN	P	10.5586	µg/l	12/11/2020 15:43:53	
HIGHPB133555	S	Total CN	P	480.3032	µg/l	12/11/2020 15:51:18	
L5042-02	S	Total CN	P	1.7359	µg/l	12/11/2020 15:51:19	
L5042-02DUP	S	Total CN	P	1.599	µg/l	12/11/2020 15:51:20	
L5042-04MS	S	Total CN	P	30.7796	µg/l	12/11/2020 15:51:21	
L5042-06MSD	S	Total CN	P	30.8798	µg/l	12/11/2020 15:51:22	
L5042-08	S	Total CN	P	1.4152	µg/l	12/11/2020 15:51:25	
L5043-02	S	Total CN	P	1.9746	µg/l	12/11/2020 15:51:26	
CCV2	S	Total CN	P	239.3849	µg/l	12/11/2020 15:51:28	
CCB2	S	Total CN	P	1.1262	µg/l	12/11/2020 15:56:08	
L5043-06	S	Total CN	P	1.4883	µg/l	12/11/2020 15:56:10	
L5043-06DUP	S	Total CN	P	1.4857	µg/l	12/11/2020 15:56:11	
L5043-07MS	S	Total CN	P	32.7686	µg/l	12/11/2020 15:56:12	
L5043-08MSD	S	Total CN	P	31.9879	µg/l	12/11/2020 16:02:09	
L5043-10	S	Total CN	P	1.768	µg/l	12/11/2020 16:02:12	
L5045-02	S	Total CN	P	2.4561	µg/l	12/11/2020 16:02:13	
L5045-04	S	Total CN	P	1.6243	µg/l	12/11/2020 16:07:52	
L5045-06	S	Total CN	P	2.234	µg/l	12/11/2020 16:07:53	
CCV3	S	Total CN	P	244.8208	µg/l	12/11/2020 16:07:55	
CCB3	S	Total CN	P	1.3565	µg/l	12/11/2020 16:07:56	
L5042-02A	S	Total CN	P	37.225	µg/l	12/11/2020 16:32:43	
CCV4	S	Total CN	P	248.3411	µg/l	12/11/2020 16:32:46	
CCB4	S	Total CN	P	1.3384	µg/l	12/11/2020 16:32:47	

Test Total CN

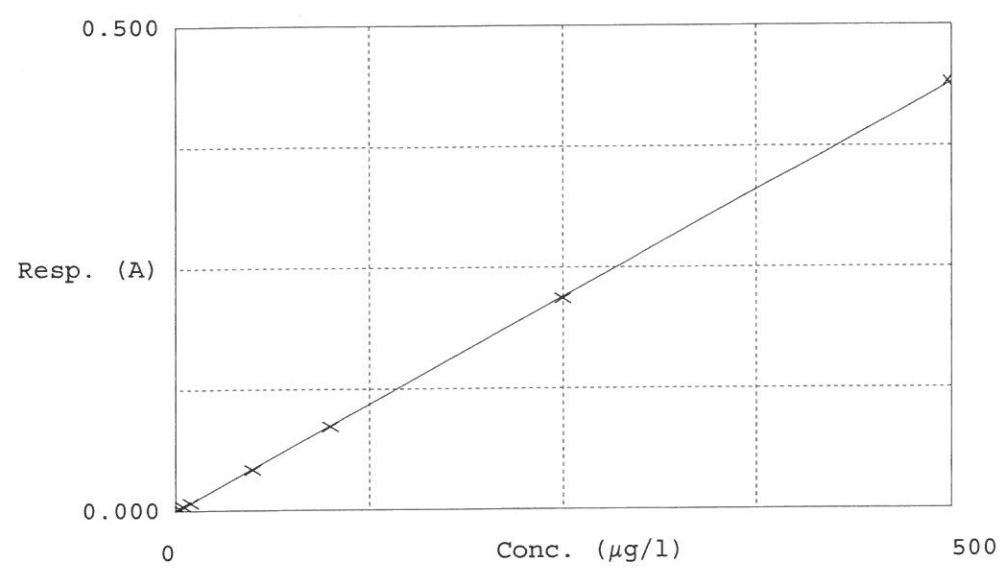
Accepted 12/11/2020 12:46

Factor 1133

Bias -0.001

Coeff. of det. 0.999951

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	1.3825	0.0000	
2	5.0PPBCN	0.004	5.9554	5.0000	
3	10PPBCN	0.008	10.3273	10.0000	
4	50PPBCN	0.042	48.9535	50.0000	
5	100PPBCN	0.086	99.0427	100.0000	
6	250PPBCN	0.218	248.1172	250.0000	
7	500PPBCN	0.441	501.2214	500.0000	