

LB110531

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/14/2020 10:19

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	96.977	0.0	0.111	
ICB1	-0.260	0.0	0.002	
CCV1	244.952	0.0	0.277	
CCB1	-0.662	0.0	0.001	
PB130919BL	-0.219	0.0	0.002	
PB130919BS	96.788	0.0	0.111	
LOWPB130919	10.178	0.0	0.014	
HIGHPB130919	493.960	0.0	0.557	
L3504-01	0.478	0.0	0.003	
L3504-01DUP	0.068	0.0	0.002	
L3504-01MS	29.246	0.0	0.035	
L3504-01MSD	29.095	0.0	0.035	
L3508-07	-0.006	0.0	0.002	
L3639-01	0.305	0.0	0.003	
CCV2	250.118	0.0	0.283	
CCB2	-0.288	0.0	0.002	
L3639-07	-0.089	0.0	0.002	
L3645-02	-0.617	0.0	0.002	
L3653-02	-0.156	0.0	0.002	
CCV3	248.732	0.0	0.281	
CCB3	-0.672	0.0	0.001	

N	21
Mean	71.330
SD	130.7970
CV%	183.37

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 14 09:22:13 2020

Fri Aug 14 10:16:58 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5071	µg/l	8/14/2020 9:22:13	
5.OPPBCN	A	Total CN	P	4.8053	µg/l	8/14/2020 9:22:14	
10PPBCN	A	Total CN	P	10.0416	µg/l	8/14/2020 9:22:15	
50PPBCN	A	Total CN	P	49.0085	µg/l	8/14/2020 9:22:16	
100PPBCN	A	Total CN	P	100.2431	µg/l	8/14/2020 9:22:17	
250PPBCN	A	Total CN	P	252.7139	µg/l	8/14/2020 9:22:18	
500PPBCN	A	Total CN	P	498.6947	µg/l	8/14/2020 9:22:19	
ICV1	S	Total CN	P	96.9773	µg/l	8/14/2020 10:05:59	
ICB1	S	Total CN	P	-0.2603	µg/l	8/14/2020 10:06:00	
CCV1	S	Total CN	P	244.9515	µg/l	8/14/2020 10:06:01	
CCB1	S	Total CN	P	-0.6616	µg/l	8/14/2020 10:06:02	
PB130919BL	S	Total CN	P	-0.219	µg/l	8/14/2020 10:06:03	
PB130919BS	S	Total CN	P	96.7875	µg/l	8/14/2020 10:06:04	
LOWPB130919	S	Total CN	P	10.1785	µg/l	8/14/2020 10:06:05	
HIGHPB130919	S	Total CN	P	493.9599	µg/l	8/14/2020 10:06:06	
L3504-01	S	Total CN	P	0.478	µg/l	8/14/2020 10:06:07	
L3504-01DUP	S	Total CN	P	0.0684	µg/l	8/14/2020 10:06:08	
L3504-01MS	S	Total CN	P	29.2461	µg/l	8/14/2020 10:06:09	
L3504-01MSD	S	Total CN	P	29.0951	µg/l	8/14/2020 10:13:34	
L3508-07	S	Total CN	P	-0.0055	µg/l	8/14/2020 10:13:37	
L3639-01	S	Total CN	P	0.3048	µg/l	8/14/2020 10:13:38	
CCV2	S	Total CN	P	250.1185	µg/l	8/14/2020 10:13:39	
CCB2	S	Total CN	P	-0.2878	µg/l	8/14/2020 10:13:40	
L3639-07	S	Total CN	P	-0.0888	µg/l	8/14/2020 10:13:41	
L3645-02	S	Total CN	P	-0.6174	µg/l	8/14/2020 10:13:42	
L3653-02	S	Total CN	P	-0.1564	µg/l	8/14/2020 10:13:43	
CCV3	S	Total CN	P	248.7319	µg/l	8/14/2020 10:13:44	
CCB3	S	Total CN	P	-0.6724	µg/l	8/14/2020 10:16:57	

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8/14/2020 9:26

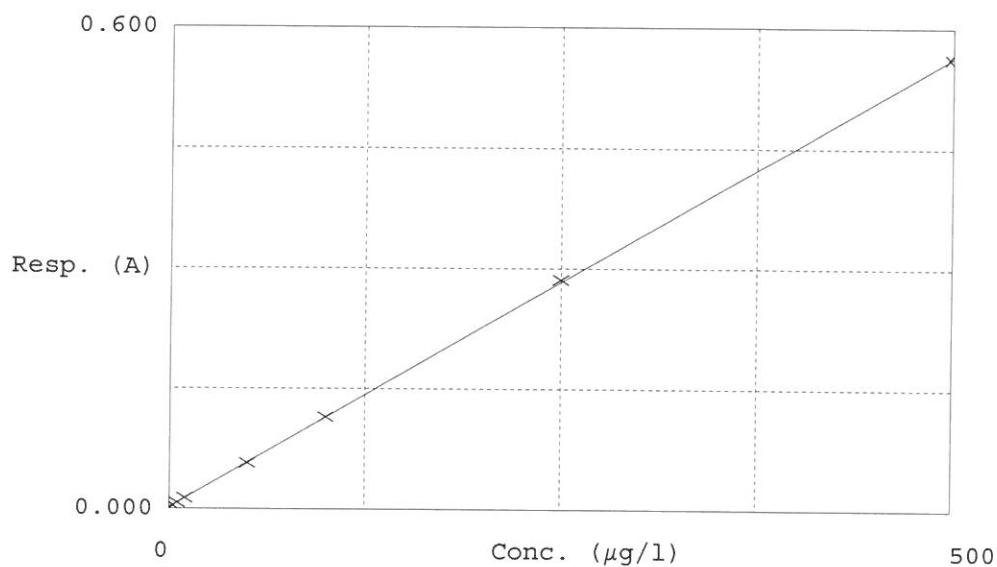
Test Total CN

Accepted 8/14/2020 9:26

Factor 890.7
Bias 0.002

Coeff. of det. 0.999949

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.5071	0.0000	
2	5.0PPBCN	0.008	4.8053	5.0000	
3	10PPBCN	0.014	10.0416	10.0000	
4	50PPBCN	0.057	49.0085	50.0000	
5	100PPBCN	0.115	100.2431	100.0000	
6	250PPBCN	0.286	252.7139	250.0000	
7	500PPBCN	0.562	498.6947	500.0000	