

LB11146

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/24/2020 14:37

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	99.908	0.0	0.082	
ICB1	-0.013	0.0	0.001	
CCV1	247.922	0.0	0.202	
CCB1	-0.017	0.0	0.001	
PB131838BL	-0.079	0.0	0.001	
PB131838BS	99.174	0.0	0.081	
LOWPB131838	9.126	0.0	0.008	
HIGHPB131838	472.844	0.0	0.384	
L3863-05	13.671	0.0	0.012	
L3863-05DUP	13.730	0.0	0.012	
L3863-05MS	41.537	0.0	0.034	
L3863-05MSD	41.912	0.0	0.035	
L3870-11	0.698	0.0	0.001	
L3871-25	-0.401	0.0	0.000	
CCV2	243.347	0.0	0.198	
CCB2	0.116	0.0	0.001	
L4105-01	0.570	0.0	0.001	
L4106-01	-0.497	0.0	0.000	
L4112-03	-0.301	0.0	0.000	
PB131839BL	-0.256	0.0	0.000	
PB131839BS	98.071	0.0	0.080	
L4107-01	-0.505	0.0	0.000	
L4107-01DUP	-0.436	0.0	0.000	
L4107-01MS	32.951	0.0	0.027	
L4107-01MSD	33.101	0.0	0.028	
CCV3	250.389	0.0	0.204	
CCB3	-0.203	0.0	0.001	

N	27
Mean	62.828
SD	113.6694
CV%	180.92

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 24 14:16:23 2020

Thu Sep 24 14:35:23 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.8244	µg/l	9/24/2020 10:47:36	
5.OPPBCN	A	Total CN	P	4.0695	µg/l	9/24/2020 10:47:37	
10PPBCN	A	Total CN	P	9.1761	µg/l	9/24/2020 10:47:38	
50PPBCN	A	Total CN	P	48.3604	µg/l	9/24/2020 10:47:39	
100PPBCN	A	Total CN	P	102.2319	µg/l	9/24/2020 10:47:40	
250PPBCN	A	Total CN	P	254.4864	µg/l	9/24/2020 10:47:41	
500PPBCN	A	Total CN	P	497.5002	µg/l	9/24/2020 10:47:42	
ICV1	S	Total CN	P	99.9082	µg/l	9/24/2020 14:16:23	
ICB1	S	Total CN	P	-0.0128	µg/l	9/24/2020 14:16:26	
CCV1	S	Total CN	P	247.9223	µg/l	9/24/2020 14:16:28	
CCB1	S	Total CN	P	-0.0167	µg/l	9/24/2020 14:16:29	
PB131838BL	S	Total CN	P	-0.0793	µg/l	9/24/2020 14:16:31	
PB131838BS	S	Total CN	P	99.1737	µg/l	9/24/2020 14:16:32	
LOWPB131838	S	Total CN	P	9.1257	µg/l	9/24/2020 14:16:33	
HIGHPB131838	S	Total CN	P	472.8441	µg/l	9/24/2020 14:23:55	
L3863-05	S	Total CN	P	13.6706	µg/l	9/24/2020 14:23:56	
L3863-05DUP	S	Total CN	P	13.7296	µg/l	9/24/2020 14:23:57	
L3863-05MS	S	Total CN	P	41.5369	µg/l	9/24/2020 14:23:58	
L3863-05MSD	S	Total CN	P	41.9123	µg/l	9/24/2020 14:23:59	
L3870-11	S	Total CN	P	0.6983	µg/l	9/24/2020 14:24:02	
L3871-25	S	Total CN	P	-0.4009	µg/l	9/24/2020 14:24:03	
CCV2	S	Total CN	P	243.3466	µg/l	9/24/2020 14:24:04	
CCB2	S	Total CN	P	0.1162	µg/l	9/24/2020 14:24:05	
L4105-01	S	Total CN	P	0.5697	µg/l	9/24/2020 14:31:30	
L4106-01	S	Total CN	P	-0.4969	µg/l	9/24/2020 14:31:31	
L4112-03	S	Total CN	P	-0.301	µg/l	9/24/2020 14:31:32	
PB131839BL	S	Total CN	P	-0.256	µg/l	9/24/2020 14:31:33	
PB131839BS	S	Total CN	P	98.0707	µg/l	9/24/2020 14:31:34	
L4107-01	S	Total CN	P	-0.5054	µg/l	9/24/2020 14:31:35	
L4107-01DUP	S	Total CN	P	-0.4364	µg/l	9/24/2020 14:31:36	
L4107-01MS	S	Total CN	P	32.9509	µg/l	9/24/2020 14:31:37	
L4107-01MSD	S	Total CN	P	33.1011	µg/l	9/24/2020 14:31:38	
CCV3	S	Total CN	P	250.3892	µg/l	9/24/2020 14:35:21	
CCB3	S	Total CN	P	-0.2029	µg/l	9/24/2020 14:35:22	

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

Instrument ID : Konelab

9/24/2020 10:51

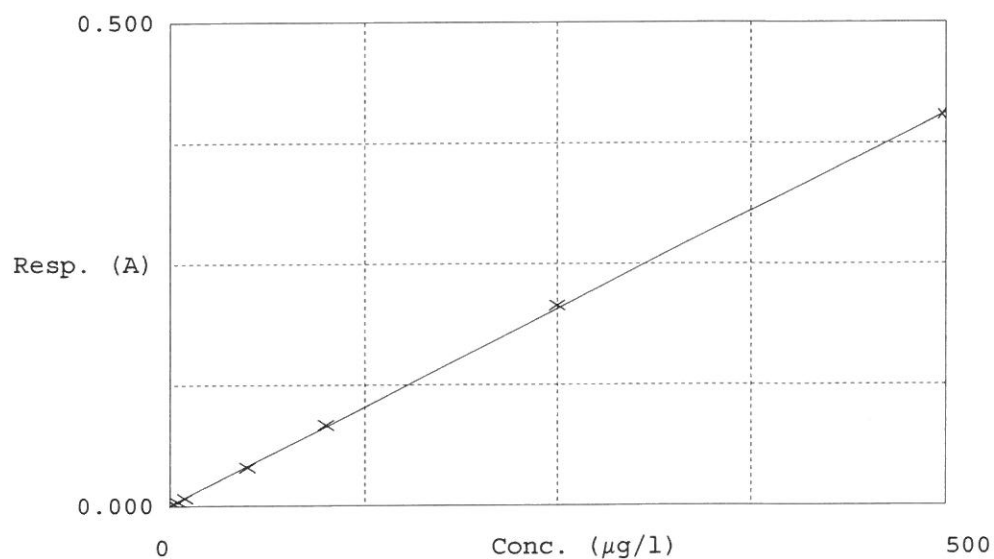
Test Total CN

Accepted 9/24/2020 10:51

Factor 1233
Bias 0.001

Coeff. of det. 0.999824

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.8244	0.0000	
2	5.0PPBCN	0.004	4.0695	5.0000	
3	10PPBCN	0.008	9.1761	10.0000	
4	50PPBCN	0.040	48.3604	50.0000	
5	100PPBCN	0.084	102.2319	100.0000	
6	250PPBCN	0.207	254.4864	250.0000	
7	500PPBCN	0.404	497.5002	500.0000	