

LB107976

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

2/26/2020 14:33

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	105.891	0.0	0.090	
ICB1	0.451	0.0	0.003	
CCV1	243.549	0.0	0.204	
CCB1	0.177	0.0	0.003	
PB127105BL	0.144	0.0	0.003	
PB127105BS	96.810	0.0	0.082	
LOWPB127105	10.109	0.0	0.011	
HIGHPB127105	485.417	0.0	0.404	
L1367-05	1.186	0.0	0.003	
L1367-05DUP	1.155	0.0	0.003	
L1367-05MS	52.848	0.0	0.046	
L1367-05MSD	51.828	0.0	0.045	
L1370-06	1.054	0.0	0.003	
L1675-01	0.595	0.0	0.003	
CCV2	244.171	0.0	0.204	
CCB2	0.240	0.0	0.003	
L1676-05	0.483	0.0	0.003	
L1678-01	1.199	0.0	0.003	
L1681-01	0.609	0.0	0.003	
L1681-02	0.915	0.0	0.003	
L1682-01	0.782	0.0	0.003	
CCV3	257.736	0.0	0.215	
CCB3	0.030	0.0	0.002	

N	23
Mean	67.712
SD	124.6292
CV%	184.06

Aquakem v. 7.2AQ1

Results from time period:

Wed Feb 26 13:13:14 2020

Wed Feb 26 14:27:49 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3335	µg/l	2/26/2020 13:13:14	
5.0PPBCN	A	Total CN	P	4.7611	µg/l	2/26/2020 13:13:15	
10PPBCN	A	Total CN	P	9.8602	µg/l	2/26/2020 13:13:16	
50PPBCN	A	Total CN	P	49.6168	µg/l	2/26/2020 13:13:17	
100PPBCN	A	Total CN	P	100.1851	µg/l	2/26/2020 13:13:18	
250PPBCN	A	Total CN	P	251.8075	µg/l	2/26/2020 13:13:19	
500PPBCN	A	Total CN	P	499.1027	µg/l	2/26/2020 13:13:20	
ICV1	S	Total CN	P	105.891	µg/l	2/26/2020 13:55:45	
ICB1	S	Total CN	P	0.4512	µg/l	2/26/2020 13:55:46	
CCV1	S	Total CN	P	243.5489	µg/l	2/26/2020 13:55:47	
CCB1	S	Total CN	P	0.177	µg/l	2/26/2020 13:55:48	
PB127105E	S	Total CN	P	0.1438	µg/l	2/26/2020 13:55:49	
PB127105E	S	Total CN	P	96.8096	µg/l	2/26/2020 13:55:50	
LOWPB127	S	Total CN	P	10.109	µg/l	2/26/2020 13:55:51	
HIGHPB127	S	Total CN	P	485.4167	µg/l	2/26/2020 13:55:52	
L1367-05	S	Total CN	P	1.1862	µg/l	2/26/2020 13:55:54	
L1367-05D	S	Total CN	P	1.1549	µg/l	2/26/2020 13:55:55	
L1367-05N	S	Total CN	P	52.8477	µg/l	2/26/2020 14:03:18	
L1367-05N	S	Total CN	P	51.8282	µg/l	2/26/2020 14:03:19	
L1370-06	S	Total CN	P	1.054	µg/l	2/26/2020 14:03:22	
L1675-01	S	Total CN	P	0.595	µg/l	2/26/2020 14:03:23	
CCV2	S	Total CN	P	244.171	µg/l	2/26/2020 14:03:24	
CCB2	S	Total CN	P	0.24	µg/l	2/26/2020 14:03:25	
L1676-05	S	Total CN	P	0.4833	µg/l	2/26/2020 14:03:26	
L1678-01	S	Total CN	P	1.1991	µg/l	2/26/2020 14:03:27	
L1681-01	S	Total CN	P	0.6089	µg/l	2/26/2020 14:03:28	
L1681-02	S	Total CN	P	0.9152	µg/l	2/26/2020 14:07:37	
L1682-01	S	Total CN	P	0.7817	µg/l	2/26/2020 14:07:38	
CCV3	S	Total CN	P	257.7365	µg/l	2/26/2020 14:07:39	
CCB3	S	Total CN	P	0.0298	µg/l	2/26/2020 14:07:40	

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Calibration results

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

Instrument ID : Konelab

2/26/2020 13:13

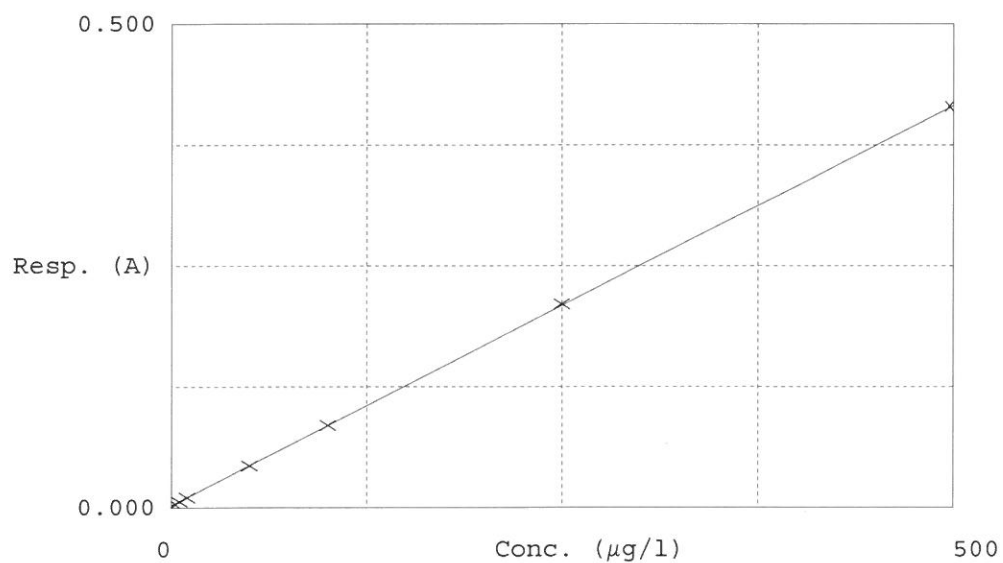
Test Total CN

Accepted 2/26/2020 13:13

Factor 1210
Bias 0.002

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.3335	0.0000	
2	5.0PPBCN	0.006	4.7611	5.0000	
3	10PPBCN	0.011	9.8602	10.0000	
4	50PPBCN	0.043	49.6168	50.0000	
5	100PPBCN	0.085	100.1851	100.0000	
6	250PPBCN	0.211	251.8075	250.0000	
7	500PPBCN	0.415	499.1027	500.0000	