

UB107469

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

1/31/2020 13:32

Test: Total CN

usll

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.353	0.0	0.104	
ICB1	-0.154	0.0	0.003	
CCV1	246.158	0.0	0.259	
CCB1	-0.214	0.0	0.003	
PB126485BL	-0.304	0.0	0.003	
PB126485BS	100.338	0.0	0.107	
L1319-01	-0.156	0.0	0.003	
L1319-01DUP	-0.228	0.0	0.003	
L1319-01MS	27.703	0.0	0.032	
L1319-01MSD	27.523	0.0	0.032	
L1319-05	0.086	0.0	0.003	
L1319-06	0.069	0.0	0.003	
L1319-07	-0.106	0.0	0.003	
L1319-11	0.255	0.0	0.003	
CCV2	246.813	0.0	0.259	
CCB2	-0.134	0.0	0.003	
L1319-12	-0.089	0.0	0.003	
L1319-13	-0.266	0.0	0.003	
L1319-17	0.073	0.0	0.003	
L1319-18	0.158	0.0	0.003	
PB126502BL	-0.133	0.0	0.003	
PB126502BS	99.007	0.0	0.106	
LOWPB126502	9.534	0.0	0.013	
HIGHPB126502	486.029	0.0	0.508	
L1320-01	0.562	0.0	0.004	
L1325-01	0.368	0.0	0.003	
CCV3	244.537	0.0	0.257	
CCB3	0.054	0.0	0.003	
L1325-01DUP	-0.023	0.0	0.003	
L1325-01MS	28.518	0.0	0.033	
L1325-01MSD	28.292	0.0	0.032	
L1325-03	0.438	0.0	0.003	
L1325-05	-0.002	0.0	0.003	
L1325-07	0.349	0.0	0.003	
L1325-09	0.255	0.0	0.003	
L1333-05	-0.031	0.0	0.003	
CCV5	258.821	0.0	0.272	
CCB5	0.120	0.0	0.003	

N	38
Mean	50.041
SD	106.7889
CV%	213.40

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 31 13:09:16 2020

Fri Jan 31 13:29:14 2020

Ak

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.8464	µg/l	1/31/2020 9:23:56	
5.OPPBCN	A	Total CN	P	4.1422	µg/l	1/31/2020 9:23:57	
10PPBCN	A	Total CN	P	9.2035	µg/l	1/31/2020 9:23:58	
50PPBCN	A	Total CN	P	50.3314	µg/l	1/31/2020 9:23:59	
100PPBCN	A	Total CN	P	101.2301	µg/l	1/31/2020 9:24:00	
250PPBCN	A	Total CN	P	252.3876	µg/l	1/31/2020 9:24:01	
500PPBCN	A	Total CN	P	498.5515	µg/l	1/31/2020 9:24:02	
ICV1	S	Total CN	P	97.353	µg/l	1/31/2020 13:09:16	
ICB1	S	Total CN	P	-0.1544	µg/l	1/31/2020 13:09:17	
CCV1	S	Total CN	P	246.158	µg/l	1/31/2020 13:09:18	
CCB1	S	Total CN	P	-0.2141	µg/l	1/31/2020 13:09:19	
PB126485BL	S	Total CN	P	-0.3036	µg/l	1/31/2020 13:09:20	
PB126485BS	S	Total CN	P	100.3377	µg/l	1/31/2020 13:09:21	
L1319-01	S	Total CN	P	-0.1564	µg/l	1/31/2020 13:09:22	
L1319-01DUP	S	Total CN	P	-0.2282	µg/l	1/31/2020 13:09:23	
L1319-01MS	S	Total CN	P	27.7035	µg/l	1/31/2020 13:09:24	
L1319-01MSD	S	Total CN	P	27.5229	µg/l	1/31/2020 13:09:25	
L1319-05	S	Total CN	P	0.0858	µg/l	1/31/2020 13:09:26	
L1319-06	S	Total CN	P	0.0694	µg/l	1/31/2020 13:16:49	
L1319-07	S	Total CN	P	-0.1056	µg/l	1/31/2020 13:16:50	
L1319-11	S	Total CN	P	0.255	µg/l	1/31/2020 13:16:51	
CCV2	S	Total CN	P	246.8126	µg/l	1/31/2020 13:16:52	
CCB2	S	Total CN	P	-0.1339	µg/l	1/31/2020 13:16:53	
L1319-12	S	Total CN	P	-0.0892	µg/l	1/31/2020 13:16:54	
L1319-13	S	Total CN	P	-0.2658	µg/l	1/31/2020 13:16:55	
L1319-17	S	Total CN	P	0.0726	µg/l	1/31/2020 13:16:56	
L1319-18	S	Total CN	P	0.1583	µg/l	1/31/2020 13:16:57	
PB126502BL	S	Total CN	P	-0.1335	µg/l	1/31/2020 13:16:58	
PB126502BS	S	Total CN	P	99.0072	µg/l	1/31/2020 13:16:59	
LOWPB126502	S	Total CN	P	9.534	µg/l	1/31/2020 13:24:24	
HIGHPB126502	S	Total CN	P	486.0293	µg/l	1/31/2020 13:24:25	
L1320-01	S	Total CN	P	0.5618	µg/l	1/31/2020 13:24:26	
L1325-01	S	Total CN	P	0.3676	µg/l	1/31/2020 13:24:27	
CCV3	S	Total CN	P	244.5371	µg/l	1/31/2020 13:24:28	
CCB3	S	Total CN	P	0.0539	µg/l	1/31/2020 13:24:29	
L1325-01DUP	S	Total CN	P	-0.0226	µg/l	1/31/2020 13:24:30	
L1325-01MS	S	Total CN	P	28.5175	µg/l	1/31/2020 13:24:31	
L1325-01MSD	S	Total CN	P	28.2917	µg/l	1/31/2020 13:24:32	
L1325-03	S	Total CN	P	0.4376	µg/l	1/31/2020 13:24:33	
L1325-05	S	Total CN	P	-0.0018	µg/l	1/31/2020 13:24:34	
L1325-07	S	Total CN	P	0.3491	µg/l	1/31/2020 13:29:10	
L1325-09	S	Total CN	P	0.255	µg/l	1/31/2020 13:29:11	

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L1333-05	S	Total CN	P	-0.0313 µg/l	1/31/2020 13:29:12
CCV5	S	Total CN	P	258.8214 µg/l	1/31/2020 13:29:13
CCB5	S	Total CN	P	0.12 µg/l	1/31/2020 13:29:14

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

Instrument ID : Konelab

1/31/2020 13:04

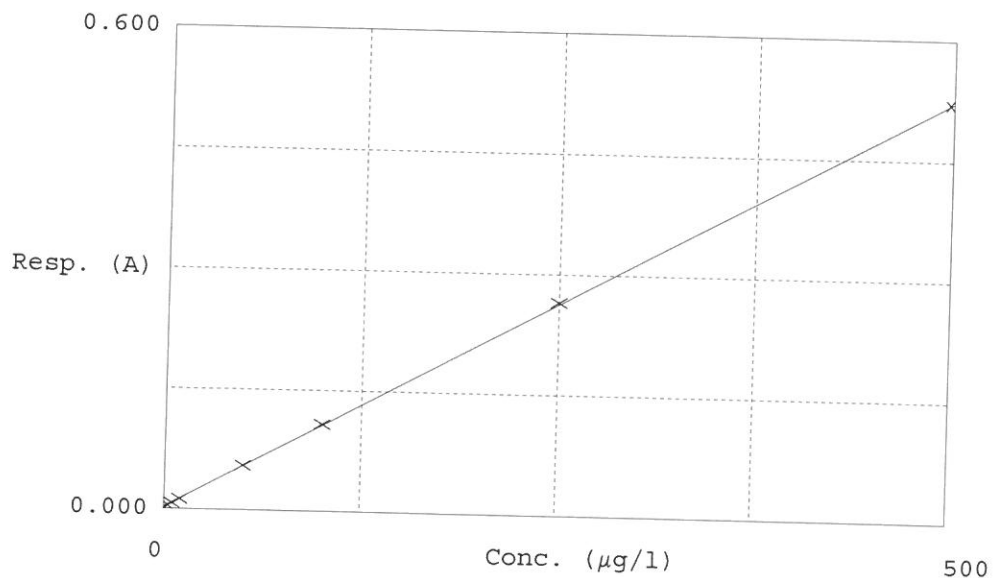
Test Total CN

Accepted 1/31/2020 9:25

Factor 962.5
 Bias 0.003

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.8464	0.0000	
2	5.0PPBCN	0.007	4.1422	5.0000	
3	10PPBCN	0.013	9.2035	10.0000	
4	50PPBCN	0.055	50.3314	50.0000	
5	100PPBCN	0.108	101.2301	100.0000	
6	250PPBCN	0.265	252.3876	250.0000	
7	500PPBCN	0.521	498.5515	500.0000	