

LB14386

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/7/2020 15:17

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.077	0.0	0.086	
ICB1	-0.007	0.0	0.001	
CCV1	244.744	0.0	0.212	
CCB1	-1.110	0.0	-0.000	
PB132108BL	-0.013	0.0	0.001	
PB132108BS	99.456	0.0	0.086	
LOWPB132108	10.118	0.0	0.009	
HIGHPB132108	489.345	0.0	0.423	
L4214-07	1.931	0.0	0.002	
L4260-17	-0.392	0.0	0.000	
L4265-01	6.381	0.0	0.006	
L4265-01DUP	6.761	0.0	0.006	
CCV2	243.273	0.0	0.210	
CCB2	0.127	0.0	0.001	
L4265-01MS	37.970	0.0	0.033	
L4265-01MSD	37.668	0.0	0.033	
L4265-02	19.831	0.0	0.018	
L4265-03	12.129	0.0	0.011	
L4265-04	6.887	0.0	0.007	
L4265-05	1.243	0.0	0.002	
L4276-01	0.938	0.0	0.001	
L4280-01	0.103	0.0	0.001	
PB132182BL	-0.369	0.0	0.000	
PB132182BS	97.773	0.0	0.085	
CCV3	242.988	0.0	0.210	
CCB3	0.213	0.0	0.001	
L4221-06	0.323	0.0	0.001	
L4221-06DUP	0.210	0.0	0.001	
L4221-06MS	38.387	0.0	0.034	
L4221-06MSD	38.518	0.0	0.034	
L4224-01	0.047	0.0	0.001	
L4225-01	0.593	0.0	0.001	
CCV4	243.007	0.0	0.210	
CCB4	-0.535	0.0	0.000	
L4214-08	4.143	0.0	0.004	
L4214-01	2.053	0.0	0.002	
L4214-02	4.319	0.0	0.004	
CCV5	243.293	0.0	0.210	
CCB5	0.335	0.0	0.001	

N	39
Mean	57.225
SD	108.0966
CV%	188.90

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 07 14:18:15 2020

Wed Oct 07 15:18:16 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6804	µg/l	10/7/2020 9:09:56	
5.OPPBCN	A	Total CN	P	5.5399	µg/l	10/7/2020 9:09:57	
10PPBCN	A	Total CN	P	9.6685	µg/l	10/7/2020 9:09:58	
50PPBCN	A	Total CN	P	49.1542	µg/l	10/7/2020 9:09:59	
100PPBCN	A	Total CN	P	101.5956	µg/l	10/7/2020 9:10:00	
250PPBCN	A	Total CN	P	249.9109	µg/l	10/7/2020 9:10:01	
500PPBCN	A	Total CN	P	499.8113	µg/l	10/7/2020 9:10:02	
ICV1	S	Total CN	P	99.0767	µg/l	10/7/2020 14:18:16	
ICB1	S	Total CN	P	-0.0071	µg/l	10/7/2020 14:18:17	
CCV1	S	Total CN	P	244.7441	µg/l	10/7/2020 14:18:19	
CCB1	S	Total CN	P	-1.1104	µg/l	10/7/2020 14:18:20	
PB132108BL	S	Total CN	P	-0.013	µg/l	10/7/2020 14:18:21	
PB132108BS	S	Total CN	P	99.4563	µg/l	10/7/2020 14:18:22	
LOWPB132108	S	Total CN	P	10.1176	µg/l	10/7/2020 14:18:23	
HIGHPB132108	S	Total CN	P	489.3445	µg/l	10/7/2020 14:18:24	
L4214-07	S	Total CN	P	1.9309	µg/l	10/7/2020 14:18:25	
L4260-17	S	Total CN	P	-0.3923	µg/l	10/7/2020 14:25:52	
L4265-01	S	Total CN	P	6.3814	µg/l	10/7/2020 14:25:53	
L4265-01DUP	S	Total CN	P	6.7608	µg/l	10/7/2020 14:25:54	
CCV2	S	Total CN	P	243.2726	µg/l	10/7/2020 14:25:55	
CCB2	S	Total CN	P	0.1266	µg/l	10/7/2020 14:25:56	
L4265-01MS	S	Total CN	P	37.9696	µg/l	10/7/2020 14:25:57	
L4265-01MSD	S	Total CN	P	37.6683	µg/l	10/7/2020 14:25:58	
L4265-02	S	Total CN	P	19.8314	µg/l	10/7/2020 14:33:22	
L4265-03	S	Total CN	P	12.129	µg/l	10/7/2020 14:33:23	
L4265-04	S	Total CN	P	6.8866	µg/l	10/7/2020 14:33:24	
L4265-05	S	Total CN	P	1.2433	µg/l	10/7/2020 14:33:25	
L4276-01	S	Total CN	P	0.9383	µg/l	10/7/2020 14:33:26	
L4280-01	S	Total CN	P	0.1026	µg/l	10/7/2020 14:33:27	
PB132182BL	S	Total CN	P	-0.3685	µg/l	10/7/2020 14:33:28	
PB132182BS	S	Total CN	P	97.7728	µg/l	10/7/2020 14:33:29	
CCV3	S	Total CN	P	242.9876	µg/l	10/7/2020 14:33:30	
CCB3	S	Total CN	P	0.2127	µg/l	10/7/2020 14:33:31	
L4221-06	S	Total CN	P	0.3233	µg/l	10/7/2020 14:41:00	
L4221-06DUP	S	Total CN	P	0.21	µg/l	10/7/2020 14:41:01	
L4221-06MS	S	Total CN	P	38.3867	µg/l	10/7/2020 14:41:02	
L4221-06MSD	S	Total CN	P	38.5184	µg/l	10/7/2020 14:41:03	
L4224-01	S	Total CN	P	0.0471	µg/l	10/7/2020 14:41:04	
L4225-01	S	Total CN	P	0.5927	µg/l	10/7/2020 14:41:05	
CCV4	S	Total CN	P	243.0073	µg/l	10/7/2020 14:41:06	
CCB4	S	Total CN	P	-0.5353	µg/l	10/7/2020 14:44:19	
L4214-08	S	Total CN	P	4.1434	µg/l	10/7/2020 15:15:31	

L4214-01	S	Total CN	P	2.0534 µg/l	10/7/2020 15:15:32
L4214-02	S	Total CN	P	4.3192 µg/l	10/7/2020 15:15:35
CCV5	S	Total CN	P	243.293 µg/l	10/7/2020 15:15:37
CCB5	S	Total CN	P	0.335 µg/l	10/7/2020 15:15:38

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

Instrument ID : Konelab

10/7/2020 9:17

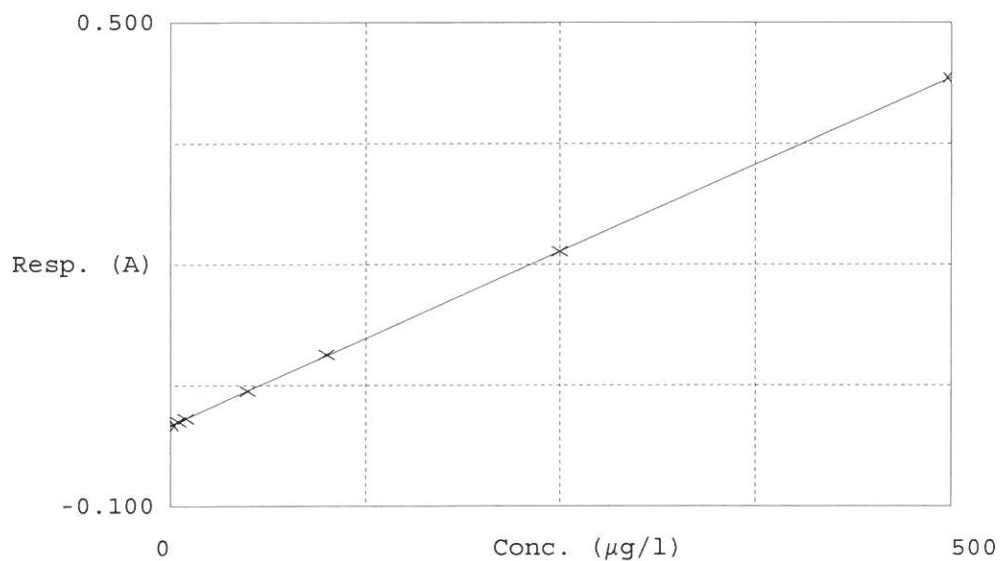
Test Total CN

Accepted 10/7/2020 9:17

Factor 1159
 Bias 0.001

Coeff. of det. 0.999980

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	-0.6804	0.0000	
2	5.0PPBCN	0.005	5.5399	5.0000	
3	10PPBCN	0.009	9.6685	10.0000	
4	50PPBCN	0.043	49.1542	50.0000	
5	100PPBCN	0.088	101.5956	100.0000	
6	250PPBCN	0.216	249.9109	250.0000	
7	500PPBCN	0.432	499.8113	500.0000	