

LB110544

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 14:07

Test: Total CN

Sample Id	Result ^{ng/L}	Dil. 1 +	Response	Errors
ICV1	96.488	0.0	0.111	
ICB1	0.016	0.0	0.002	
CCV1	247.847	0.0	0.280	
CCB1	0.033	0.0	0.002	
PB130980BL	0.144	0.0	0.002	
PB130980BS	97.053	0.0	0.111	
L3501-01	-0.017	0.0	0.002	
L3501-01DUP	-0.092	0.0	0.002	
L3501-01MS	29.036	0.0	0.035	
L3501-01MSD	29.252	0.0	0.035	
L3502-06	-0.159	0.0	0.002	
L3508-13	0.684	0.0	0.003	
L3659-01	0.361	0.0	0.003	
L3659-04	0.313	0.0	0.003	
CCV2	248.154	0.0	0.281	
CCB2	1.326	0.0	0.004	
L3659-07	-0.173	0.0	0.002	
L3661-02	-0.467	0.0	0.002	
L3677-02	1.401	0.0	0.004	
L3677-05	3.988	0.0	0.007	
L3681-02	0.023	0.0	0.002	
L3681-05	0.374	0.0	0.003	
L3645-03	0.366	0.0	0.003	
L3645-03DUP	0.642	0.0	0.003	
L3645-03MS	27.315	0.0	0.033	
L3645-03MSD	27.454	0.0	0.033	
CCV3	248.203	0.0	0.281	
CCB3	-0.014	0.0	0.002	
PB130920BL	0.080	0.0	0.002	
PB130920BS	98.043	0.0	0.112	
LOWPB130920	10.889	0.0	0.014	
HIGHPB130920	506.373	0.0	0.571	Test limit high
L3680-01	1.143	0.0	0.004	
CCV4	254.655	0.0	0.288	
CCB4	0.131	0.0	0.002	

N 35
 Mean 55.168
 SD 112.5946
 CV% 204.10

Aquakem v. 7.2AQ1

Results from time period:

Fri Aug 14 13:21:17 2020

Fri Aug 14 13:56:12 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	96.4879	µg/l	8/14/2020 13:21:17	
ICB1	S	Total CN	P	0.0164	µg/l	8/14/2020 13:21:18	
CCV1	S	Total CN	P	247.8469	µg/l	8/14/2020 13:21:19	
CCB1	S	Total CN	P	0.0333	µg/l	8/14/2020 13:21:20	
PB130980BL	S	Total CN	P	0.144	µg/l	8/14/2020 13:21:21	
PB130980BS	S	Total CN	P	97.0533	µg/l	8/14/2020 13:21:22	
L3501-01	S	Total CN	P	-0.0175	µg/l	8/14/2020 13:21:23	
L3501-01DUP	S	Total CN	P	-0.092	µg/l	8/14/2020 13:21:24	
L3501-01MS	S	Total CN	P	29.0357	µg/l	8/14/2020 13:21:25	
L3501-01MSD	S	Total CN	P	29.2522	µg/l	8/14/2020 13:21:26	
L3502-06	S	Total CN	P	-0.1591	µg/l	8/14/2020 13:28:32	
L3508-13	S	Total CN	P	0.684	µg/l	8/14/2020 13:28:33	
L3659-01	S	Total CN	P	0.3611	µg/l	8/14/2020 13:28:34	
L3659-04	S	Total CN	P	0.3131	µg/l	8/14/2020 13:28:35	
CCV2	S	Total CN	P	248.1537	µg/l	8/14/2020 13:28:36	
CCB2	S	Total CN	P	1.3256	µg/l	8/14/2020 13:28:37	
L3659-07	S	Total CN	P	-0.1733	µg/l	8/14/2020 13:28:38	
L3661-02	S	Total CN	P	-0.4673	µg/l	8/14/2020 13:48:27	
L3677-02	S	Total CN	P	1.4007	µg/l	8/14/2020 13:48:28	
L3677-05	S	Total CN	P	3.9877	µg/l	8/14/2020 13:48:29	
L3681-02	S	Total CN	P	0.0229	µg/l	8/14/2020 13:48:30	
L3681-05	S	Total CN	P	0.3744	µg/l	8/14/2020 13:48:31	
L3645-03	S	Total CN	P	0.3657	µg/l	8/14/2020 13:48:32	
L3645-03DUP	S	Total CN	P	0.6419	µg/l	8/14/2020 13:48:33	
L3645-03MS	S	Total CN	P	27.3148	µg/l	8/14/2020 13:48:34	
L3645-03MSD	S	Total CN	P	27.4538	µg/l	8/14/2020 13:48:35	
CCV3	S	Total CN	P	248.2027	µg/l	8/14/2020 13:56:02	
CCB3	S	Total CN	P	-0.0143	µg/l	8/14/2020 13:56:03	
PB130920BL	S	Total CN	P	0.0802	µg/l	8/14/2020 13:56:04	
PB130920BS	S	Total CN	P	98.0434	µg/l	8/14/2020 13:56:05	
LOWPB130920	S	Total CN	P	10.8891	µg/l	8/14/2020 13:56:06	
HIGHPB130920	S	Total CN	P	506.3731	µg/l	8/14/2020 13:56:07	
L3680-01	S	Total CN	P	1.143	µg/l	8/14/2020 13:56:08	
CCV4	S	Total CN	P	254.6548	µg/l	8/14/2020 13:56:09	
CCB4	S	Total CN	P	0.131	µg/l	8/14/2020 13:56:10	

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

Instrument ID : Konelab

8/14/2020 9:26

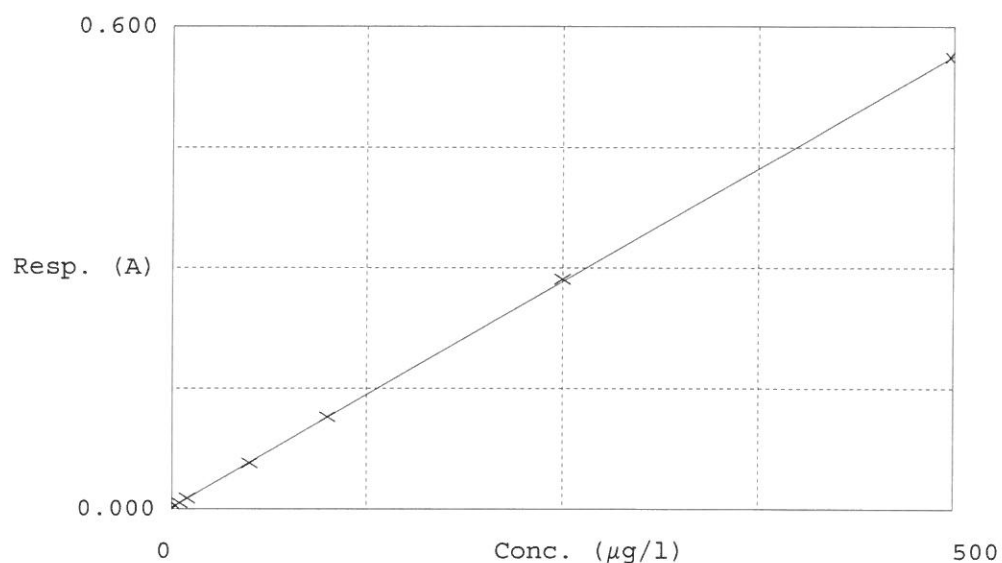
Test Total CN

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	