

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

2/6/2024 12:45

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.209	0.0	0.075	
ICB1	1.055	0.0	0.001	
CCV1	246.561	0.0	0.197	
CCB1	1.001	0.0	0.001	
PB158797BL	0.463	0.0	0.001	
P1141-02	0.781	0.0	0.001	
P1141-02DUP	0.842	0.0	0.001	
P1141-04	0.928	0.0	0.001	
P1141-06	0.708	0.0	0.001	
P1141-08	0.625	0.0	0.001	
P1141-10	0.698	0.0	0.001	
P1141-12	0.775	0.0	0.001	
P1360-01	0.882	0.0	0.001	
P1360-02	0.733	0.0	0.001	
CCV2	245.742	0.0	0.196	
CCB2	0.618	0.0	0.001	
P1360-03	0.646	0.0	0.001	
P1360-05	0.757	0.0	0.001	
P1362-04	1.012	0.0	0.001	
P1362-12	1.288	0.0	0.002	
P1367-02	0.964	0.0	0.001	
P1367-04	1.017	0.0	0.001	
P1367-06	1.023	0.0	0.001	
P1367-08	1.010	0.0	0.001	
P1367-10	1.234	0.0	0.002	
P1362-08	1.276	0.0	0.002	
CCV3	248.693	0.0	0.199	
CCB3	1.035	0.0	0.001	
P1367-12	1.120	0.0	0.001	
P1367-14	0.955	0.0	0.001	
PB158834BL	1.122	0.0	0.001	
P1355-03	0.996	0.0	0.001	
P1355-03DUP	1.045	0.0	0.001	
P1366-02	1.042	0.0	0.001	
P1366-04	0.848	0.0	0.001	
P1366-06	1.179	0.0	0.002	
P1375-02	1.220	0.0	0.002	
PB158811BL	1.015	0.0	0.001	
CCV4	249.534	0.0	0.199	
CCB4	1.095	0.0	0.001	
P1354-01	1.137	0.0	0.001	
P1354-01DUP	0.968	0.0	0.001	
P1360-04	0.747	0.0	0.001	
CCV5	250.142	0.0	0.200	
CCB5	1.237	0.0	0.002	

N 45
Mean 30.466
SD 79.0317
CV% 259.41

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 06 08:54:44 2024

Tue Feb 06 12:29:54 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat	Accept stat	Errors
0.0PPBCN	A	Total CN	P	1.178	µg/l	2/6/2024 9:36:30		MA	
5.0PPBCN	A	Total CN	P	5.2818	µg/l	2/6/2024 9:36:31		MA	
10PPBCN	A	Total CN	P	9.9163	µg/l	2/6/2024 9:36:32		MA	
50PPBCN	A	Total CN	P	47.4464	µg/l	2/6/2024 9:36:33		MA	
100PPBCN	A	Total CN	P	97.6326	µg/l	2/6/2024 9:36:34		MA	
250PPBCN	A	Total CN	P	255.6342	µg/l	2/6/2024 9:36:35		MA	
500PPBCN	A	Total CN	P	497.9106	µg/l	2/6/2024 9:36:36		MA	
ICV1	S	Total CN	P	93.2091	µg/l	2/6/2024 11:40:30		MA	
ICB1	S	Total CN	P	1.0547	µg/l	2/6/2024 11:40:32		MA	
CCV1	S	Total CN	P	246.5611	µg/l	2/6/2024 11:40:34		MA	
CCB1	S	Total CN	P	1.0012	µg/l	2/6/2024 11:40:37		MA	
PB158797BL	S	Total CN	P	0.4634	µg/l	2/6/2024 11:48:04		MA	
P1141-02	S	Total CN	P	0.7815	µg/l	2/6/2024 11:48:05		MA	
P1141-02DUP	S	Total CN	P	0.8423	µg/l	2/6/2024 11:48:06		MA	
P1141-04	S	Total CN	P	0.9279	µg/l	2/6/2024 11:48:07		MA	
P1141-06	S	Total CN	P	0.7083	µg/l	2/6/2024 11:48:08		MA	
P1141-08	S	Total CN	P	0.6249	µg/l	2/6/2024 11:48:09		MA	
P1141-10	S	Total CN	P	0.6977	µg/l	2/6/2024 11:48:10		MA	
P1141-12	S	Total CN	P	0.7747	µg/l	2/6/2024 11:48:11		MA	
P1360-01	S	Total CN	P	0.8817	µg/l	2/6/2024 11:48:12		MA	
P1360-02	S	Total CN	P	0.7334	µg/l	2/6/2024 11:48:13		MA	
CCV2	S	Total CN	P	245.7423	µg/l	2/6/2024 11:55:41		MA	
CCB2	S	Total CN	P	0.6182	µg/l	2/6/2024 11:55:44		MA	
P1360-03	S	Total CN	P	0.6458	µg/l	2/6/2024 11:55:46		MA	
P1360-05	S	Total CN	P	0.7567	µg/l	2/6/2024 11:55:47		MA	
P1362-04	S	Total CN	P	1.0118	µg/l	2/6/2024 12:00:25		MA	
P1362-12	S	Total CN	P	1.2876	µg/l	2/6/2024 12:00:27		MA	
P1367-02	S	Total CN	P	0.9637	µg/l	2/6/2024 12:00:28		MA	
P1367-04	S	Total CN	P	1.0174	µg/l	2/6/2024 12:00:29		MA	
P1367-06	S	Total CN	P	1.0234	µg/l	2/6/2024 12:08:00		MA	
P1367-08	S	Total CN	P	1.0098	µg/l	2/6/2024 12:08:01		MA	
P1367-10	S	Total CN	P	1.2342	µg/l	2/6/2024 12:08:02		MA	
P1362-08	S	Total CN	P	1.2764	µg/l	2/6/2024 12:08:03		MA	
CCV3	S	Total CN	P	248.6928	µg/l	2/6/2024 12:08:06		MA	
CCB3	S	Total CN	P	1.035	µg/l	2/6/2024 12:08:10		MA	
P1367-12	S	Total CN	P	1.1204	µg/l	2/6/2024 12:15:36		MA	
P1367-14	S	Total CN	P	0.9555	µg/l	2/6/2024 12:15:37		MA	
PB158834BL	S	Total CN	P	1.1216	µg/l	2/6/2024 12:15:38		MA	
P1355-03	S	Total CN	P	0.9958	µg/l	2/6/2024 12:15:39		MA	
P1355-03DUP	S	Total CN	P	1.0453	µg/l	2/6/2024 12:15:40		MA	
P1366-02	S	Total CN	P	1.0416	µg/l	2/6/2024 12:15:41		MA	
P1366-04	S	Total CN	P	0.8477	µg/l	2/6/2024 12:15:42		MA	
P1366-06	S	Total CN	P	1.1792	µg/l	2/6/2024 12:15:43		MA	
P1375-02	S	Total CN	P	1.2204	µg/l	2/6/2024 12:15:44		MA	
PB158811BL	S	Total CN	P	1.0153	µg/l	2/6/2024 12:15:45		MA	
CCV4	S	Total CN	P	249.5341	µg/l	2/6/2024 12:23:10		MA	
CCB4	S	Total CN	P	1.0946	µg/l	2/6/2024 12:23:15		MA	
P1354-01	S	Total CN	P	1.1369	µg/l	2/6/2024 12:23:16		MA	
P1354-01DUP	S	Total CN	P	0.9685	µg/l	2/6/2024 12:23:17		MA	
P1360-04	S	Total CN	P	0.7469	µg/l	2/6/2024 12:29:46		MA	
CCV5	S	Total CN	P	250.1424	µg/l	2/6/2024 12:29:49		MA	
CCB5	S	Total CN	P	1.2372	µg/l	2/6/2024 12:29:53		MA	

Calibration results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

2/6/2024 9:36

Reviewed by : RM

Instrument ID : Konelab

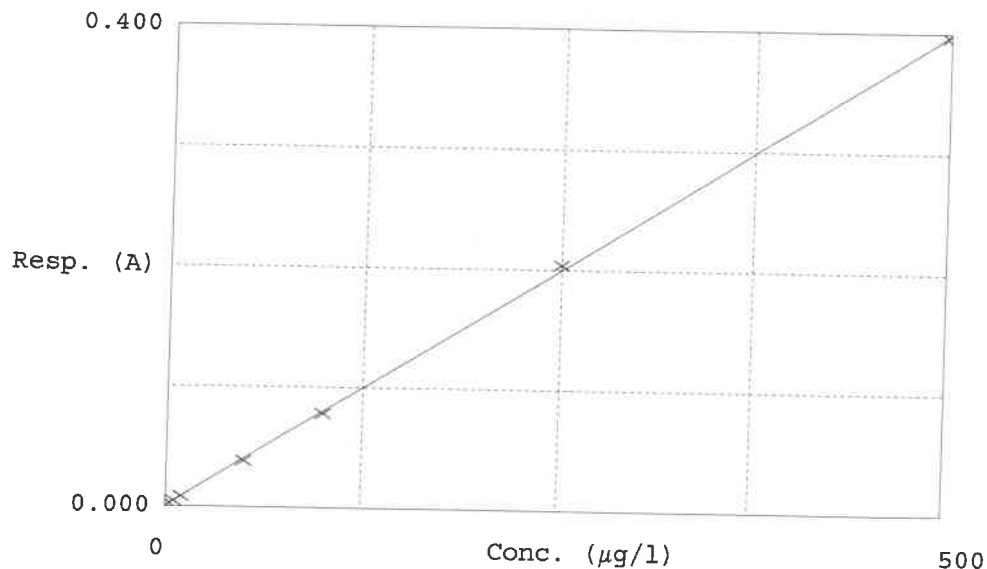
Test Total CN

Accepted 2/6/2024 9:36

Factor 1256
Bias 0.001

Coeff. of det. 0.999758

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.1780	0.0000	-
2	5.0PPBCN	0.005	5.2818	5.0000	5.6
3	10PPBCN	0.008	9.9163	10.0000	-6.8
4	50PPBCN	0.038	47.4464	50.0000	-5.1
5	100PPBCN	0.078	97.6326	100.0000	-2.4
6	250PPBCN	0.204	255.6342	250.0000	2.3
7	500PPBCN	0.397	497.9106	500.0000	-0.4

02/06/2024
RM