

LB 127279

Test results

Aquakem 7.2AQ1

Page: 1

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

9/13/2023 15:46

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.547	0.0	0.070	
ICB1	0.065	0.0	0.000	
CCV1	253.318	0.0	0.180	
CCB1	-0.025	0.0	0.000	
PB155547BL	-0.097	0.0	0.000	
PB155547BS	98.552	0.0	0.070	
LOWPB155547	10.101	0.0	0.007	
HIGHPB155547	502.738	0.0	0.357	
O4351-02	0.334	0.0	0.000	
O4351-04	1.232	0.0	0.001	
CCV2	248.628	0.0	0.177	
CCB2	0.363	0.0	0.000	
O4351-06	0.233	0.0	0.000	
O4351-08	0.621	0.0	0.001	
O4392-01	0.439	0.0	0.001	
O4394-02	0.890	0.0	0.001	
O4394-04	0.844	0.0	0.001	
O4394-06	0.676	0.0	0.001	
O4394-08	1.028	0.0	0.001	
O4394-10	0.363	0.0	0.000	
O4397-02	0.396	0.0	0.000	
O4397-04	0.425	0.0	0.001	
CCV3	266.023	0.0	0.189	
CCB3	0.578	0.0	0.001	
O4397-06	0.243	0.0	0.000	
O4397-08	0.307	0.0	0.000	
PB155548BL	0.195	0.0	0.000	
PB155548BS	99.113	0.0	0.071	
O4351-11	0.877	0.0	0.001	
O4356-01	0.352	0.0	0.000	
O4356-01DUP	0.470	0.0	0.001	
O4356-01MS	38.004	0.0	0.027	
O4356-01MSD	38.642	0.0	0.028	
O4394-11	0.341	0.0	0.000	
CCV4	259.155	0.0	0.184	
CCB4	0.308	0.0	0.000	
O4397-09	0.090	0.0	0.000	
O4351-10	0.413	0.0	0.001	
O4351-10DUP	0.035	0.0	0.000	
O4351-10MS	41.202	0.0	0.029	
O4351-10MSD	41.658	0.0	0.030	
CCV5	260.764	0.0	0.185	
CCB5	0.286	0.0	0.000	

101% (PO-110)
101% (PO-110)

12

P/13/23

N 43
Mean 52.761
SD 109.1838
CV% 206.94

Aquakem v. 7.2AQ1

Results from time period:

Wed Sep 13 14:36:53 2023

Wed Sep 13 15:41:56 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.3101	µg/l	9/13/2023 10:40:41
5.0PPBCN	A	Total CN	P	4.9597	µg/l	9/13/2023 10:40:42
10PPBCN	A	Total CN	P	9.4652	µg/l	9/13/2023 10:40:43
50PPBCN	A	Total CN	P	49.3135	µg/l	9/13/2023 10:40:44
100PPBCN	A	Total CN	P	100.3767	µg/l	9/13/2023 10:40:45
250PPBCN	A	Total CN	P	252.3813	µg/l	9/13/2023 10:40:46
500PPBCN	A	Total CN	P	498.8138	µg/l	9/13/2023 10:40:47
ICV1	S	Total CN	P	98.5471	µg/l	9/13/2023 14:36:53
ICB1	S	Total CN	P	0.0651	µg/l	9/13/2023 14:36:55
CCV1	S	Total CN	P	253.3181	µg/l	9/13/2023 14:36:57
CCB1	S	Total CN	P	-0.0252	µg/l	9/13/2023 14:36:59
PB155547BL	S	Total CN	P	-0.0966	µg/l	9/13/2023 14:37:02
PB155547BS	S	Total CN	P	98.5517	µg/l	9/13/2023 14:44:28
LOWPB155547	S	Total CN	P	10.1011	µg/l	9/13/2023 14:44:29
HIGHPB155547	S	Total CN	P	502.738	µg/l	9/13/2023 14:44:32
O4351-02	S	Total CN	P	0.3338	µg/l	9/13/2023 14:52:00
O4351-04	S	Total CN	P	1.2317	µg/l	9/13/2023 14:52:01
CCV2	S	Total CN	P	248.6276	µg/l	9/13/2023 14:52:02
CCB2	S	Total CN	P	0.3634	µg/l	9/13/2023 14:52:03
O4351-06	S	Total CN	P	0.2334	µg/l	9/13/2023 14:52:04
O4351-08	S	Total CN	P	0.6215	µg/l	9/13/2023 14:52:05
O4392-01	S	Total CN	P	0.4386	µg/l	9/13/2023 14:52:06
O4394-02	S	Total CN	P	0.8895	µg/l	9/13/2023 14:52:07
O4394-04	S	Total CN	P	0.8443	µg/l	9/13/2023 14:52:08
O4394-06	S	Total CN	P	0.6758	µg/l	9/13/2023 14:52:09
O4394-08	S	Total CN	P	1.0277	µg/l	9/13/2023 14:52:10
O4394-10	S	Total CN	P	0.363	µg/l	9/13/2023 14:57:15
O4397-02	S	Total CN	P	0.3964	µg/l	9/13/2023 14:57:16
O4397-04	S	Total CN	P	0.4255	µg/l	9/13/2023 14:57:17
CCV3	S	Total CN	P	266.0226	µg/l	9/13/2023 14:57:18
CCB3	S	Total CN	P	0.5777	µg/l	9/13/2023 14:57:19
O4397-06	S	Total CN	P	0.2431	µg/l	9/13/2023 14:57:20
O4397-08	S	Total CN	P	0.3073	µg/l	9/13/2023 15:04:50
PB155548BL	S	Total CN	P	0.1949	µg/l	9/13/2023 15:04:51
PB155548BS	S	Total CN	P	99.1128	µg/l	9/13/2023 15:04:52
O4351-11	S	Total CN	P	0.8769	µg/l	9/13/2023 15:04:53
O4356-01	S	Total CN	P	0.3519	µg/l	9/13/2023 15:04:54
O4356-01DUP	S	Total CN	P	0.4696	µg/l	9/13/2023 15:04:55
O4356-01MS	S	Total CN	P	38.0041	µg/l	9/13/2023 15:04:56
O4356-01MSD	S	Total CN	P	38.6422	µg/l	9/13/2023 15:04:57
O4394-11	S	Total CN	P	0.3414	µg/l	9/13/2023 15:05:00
CCV4	S	Total CN	P	259.155	µg/l	9/13/2023 15:09:37

CCB4	S	Total CN	P	0.3084 µg/l	9/13/2023 15:09:38
O4397-09	S	Total CN	P	0.09 µg/l	9/13/2023 15:09:39
O4351-10	S	Total CN	P	0.4131 µg/l	9/13/2023 15:41:49
O4351-10DUP	S	Total CN	P	0.0348 µg/l	9/13/2023 15:41:50
O4351-10MS	S	Total CN	P	41.2019 µg/l	9/13/2023 15:41:51
O4351-10MSD	S	Total CN	P	41.6579 µg/l	9/13/2023 15:41:52
CCV5	S	Total CN	P	260.7644 µg/l	9/13/2023 15:41:53
CCB5	S	Total CN	P	0.2863 µg/l	9/13/2023 15:41:55

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

9/13/2023 10:42

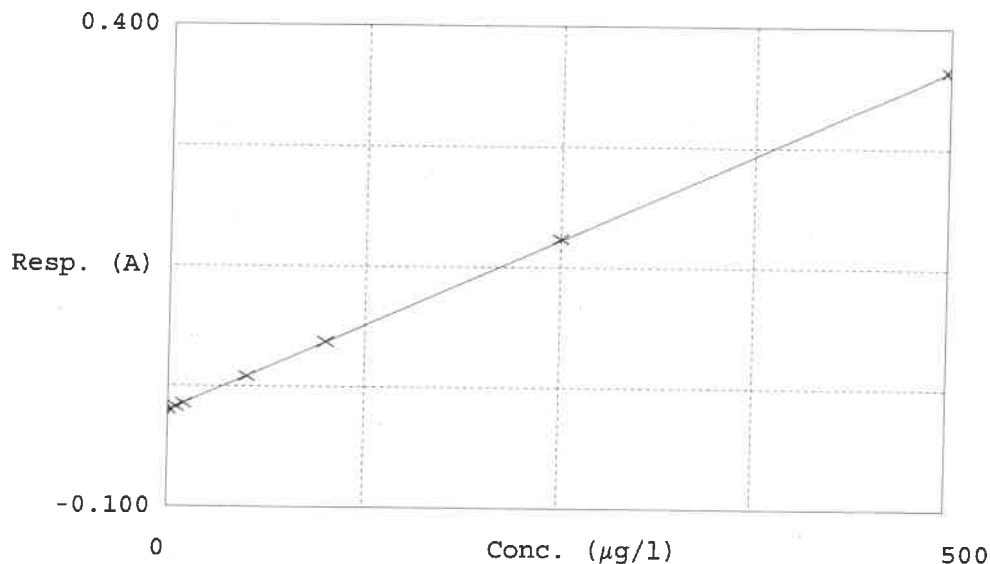
Test Total CN

Accepted 9/13/2023 10:42

Factor 1408
Bias 0

Coeff. of det. 0.999961

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	-0.3101	0.0000	-
2	5.0PPBCN	0.004	4.9597	5.0000	-0.8
3	10PPBCN	0.007	9.4652	10.0000	-5.3
4	50PPBCN	0.035	49.3135	50.0000	-1.4
5	100PPBCN	0.072	100.3767	100.0000	0.9
6	250PPBCN	0.179	252.3813	250.0000	1.0
7	500PPBCN	0.355	498.8138	500.0000	-0.2

12
9/13/23