

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12

Instrument ID : Konelab

1/11/2023 15:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.702	0.0	0.061	
ICB1	2.152	0.0	0.001	
CCV1	251.935	0.0	0.163	
CCB1	1.827	0.0	0.001	
PB150184BL	1.965	0.0	0.001	
O1084-02	1.654	0.0	0.001	
O1084-02DUP	1.778	0.0	0.001	
O1106-02	1.924	0.0	0.001	
O1106-05	2.028	0.0	0.001	
O1108-01	1.886	0.0	0.001	
O1111-01	1.908	0.0	0.001	
O1111-02	1.837	0.0	0.001	
O1111-03	1.859	0.0	0.001	
O1124-02	1.673	0.0	0.001	
CCV2	248.740	0.0	0.161	
CCB2	2.379	0.0	0.001	
O1124-05	1.703	0.0	0.001	
PB150185BL	1.725	0.0	0.001	
O1103-01	1.694	0.0	0.001	
O1103-01DUP	2.038	0.0	0.001	
O1111-04	1.637	0.0	0.001	
O1111-05	2.012	0.0	0.001	
O1111-06	1.508	0.0	0.001	
O1111-07	1.545	0.0	0.001	
O1111-08	1.976	0.0	0.001	
CCV3	265.264	0.0	0.171	
CCB3	1.750	0.0	0.001	

N 27
Mean 33.411
SD 81.9069
CV% 245.15

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 11 15:25:45 2023

Wed Jan 11 15:46:21 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.1744	µg/l	1/11/2023 13:27:30	
5.OPPBCN	A	Total CN	P	5.1152	µg/l	1/11/2023 13:27:31	
10PPBCN	A	Total CN	P	9.4114	µg/l	1/11/2023 13:27:32	
50PPBCN	A	Total CN	P	50.0902	µg/l	1/11/2023 13:27:33	
100PPBCN	A	Total CN	P	96.4389	µg/l	1/11/2023 13:27:34	
250PPBCN	A	Total CN	P	254.1123	µg/l	1/11/2023 13:27:35	
500PPBCN	A	Total CN	P	498.6577	µg/l	1/11/2023 13:27:36	
ICV1	S	Total CN	P	93.7023	µg/l	1/11/2023 15:25:45	
ICB1	S	Total CN	P	2.1524	µg/l	1/11/2023 15:25:48	
CCV1	S	Total CN	P	251.9351	µg/l	1/11/2023 15:25:49	
CCB1	S	Total CN	P	1.8267	µg/l	1/11/2023 15:25:52	
PB150184BL	S	Total CN	P	1.9648	µg/l	1/11/2023 15:25:53	
O1084-02	S	Total CN	P	1.6542	µg/l	1/11/2023 15:25:55	
O1084-02DUP	S	Total CN	P	1.7782	µg/l	1/11/2023 15:33:17	
O1106-02	S	Total CN	P	1.9238	µg/l	1/11/2023 15:33:18	
O1106-05	S	Total CN	P	2.0279	µg/l	1/11/2023 15:33:19	
O1108-01	S	Total CN	P	1.8864	µg/l	1/11/2023 15:33:20	
O1111-01	S	Total CN	P	1.9081	µg/l	1/11/2023 15:33:21	
O1111-02	S	Total CN	P	1.8372	µg/l	1/11/2023 15:33:22	
O1111-03	S	Total CN	P	1.8589	µg/l	1/11/2023 15:33:23	
O1124-02	S	Total CN	P	1.6732	µg/l	1/11/2023 15:33:24	
CCV2	S	Total CN	P	248.74	µg/l	1/11/2023 15:33:26	
CCB2	S	Total CN	P	2.3791	µg/l	1/11/2023 15:33:27	
O1124-05	S	Total CN	P	1.703	µg/l	1/11/2023 15:38:32	
PB150185BL	S	Total CN	P	1.7249	µg/l	1/11/2023 15:38:33	
O1103-01	S	Total CN	P	1.6939	µg/l	1/11/2023 15:38:34	
O1103-01DUP	S	Total CN	P	2.0381	µg/l	1/11/2023 15:38:35	
O1111-04	S	Total CN	P	1.6369	µg/l	1/11/2023 15:38:36	
O1111-05	S	Total CN	P	2.0116	µg/l	1/11/2023 15:38:37	
O1111-06	S	Total CN	P	1.5083	µg/l	1/11/2023 15:44:08	
O1111-07	S	Total CN	P	1.5445	µg/l	1/11/2023 15:44:09	
O1111-08	S	Total CN	P	1.9761	µg/l	1/11/2023 15:44:10	
CCV3	S	Total CN	P	265.2641	µg/l	1/11/2023 15:44:12	
CCB3	S	Total CN	P	1.7499	µg/l	1/11/2023 15:46:21	

CHEMTECH CONSULTING GROUP INC
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1/11/2023 13:29

Reviewed by : 12

Instrument ID : Konelab

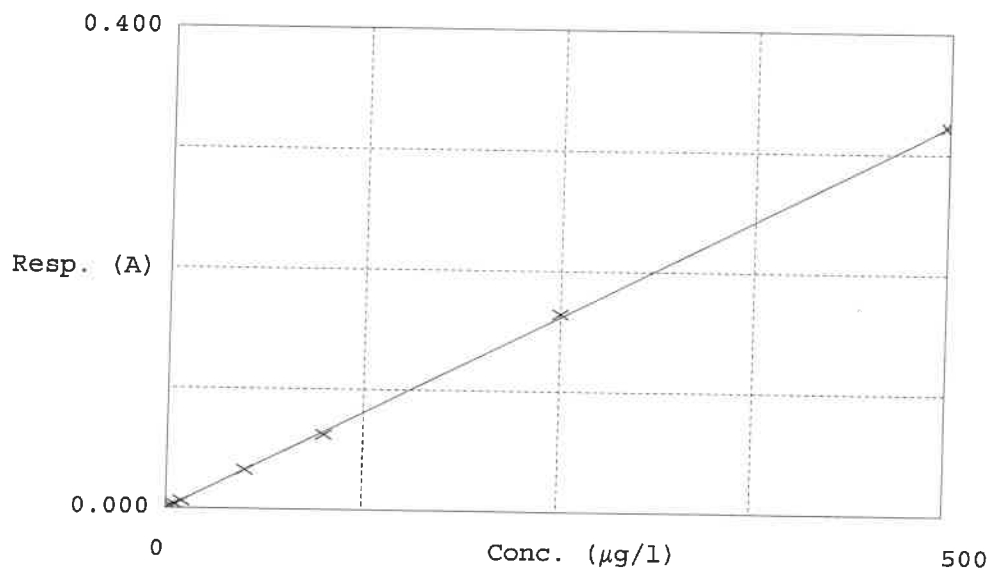
Test Total CN

Accepted 1/11/2023 13:27

Factor 1546
Bias 0

Coeff. of det. 0.999839

Errors



	Calibrator	Response	Calc. con.	Conc.	R_i Errors
1	0.0PPBCN	0.001	1.1744	0.0000	-
2	5.0PPBCN	0.003	5.1152	5.0000	2.3
3	10PPBCN	0.006	9.4114	10.0000	-5.8
4	50PPBCN	0.032	50.0902	50.0000	0.2
5	100PPBCN	0.062	96.4389	100.0000	-3.8
6	250PPBCN	0.164	254.1123	250.0000	1.6
7	500PPBCN	0.322	498.6577	500.0000	-0.3

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1/11/23