

LB 121483

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

9/13/2022 13:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.559	0.0	0.078	
ICB1	0.074	0.0	0.001	
CCV1	250.497	0.0	0.193	
CCB1	-0.153	0.0	0.001	
PB147619BL	0.165	0.0	0.001	
N4571-01	0.097	0.0	0.001	
N4571-01DUP	-0.057	0.0	0.001	
N4573-01	-0.072	0.0	0.001	
N4577-01	-0.098	0.0	0.001	
N4578-04	-0.298	0.0	0.001	
N4578-08	0.076	0.0	0.001	
N4578-12	-0.078	0.0	0.001	
N4578-16	0.041	0.0	0.001	
N4578-20	1.721	0.0	0.002	
CCV2	252.545	0.0	0.195	
CCB2	0.348	0.0	0.001	
N4578-24	0.030	0.0	0.001	
N4578-28	0.087	0.0	0.001	
N4578-37	-0.000	0.0	0.001	
N4578-42	0.130	0.0	0.001	
N4579-04	0.110	0.0	0.001	
N4579-08	0.247	0.0	0.001	
N4579-12	0.144	0.0	0.001	
N4579-16	0.322	0.0	0.001	
N4579-20	0.154	0.0	0.001	
N4578-32	0.242	0.0	0.001	
CCV3	241.034	0.0	0.186	
CCB3	0.211	0.0	0.001	
N4579-24	0.179	0.0	0.001	
PB147620BL	0.043	0.0	0.001	
N4511-02	0.068	0.0	0.001	
N4511-02DUP	0.085	0.0	0.001	
N4571-02	0.208	0.0	0.001	
N4573-04	0.078	0.0	0.001	
CCV4	254.263	0.0	0.196	
CCB4	0.457	0.0	0.001	

N	36
Mean	30.652
SD	80.2795
CV%	261.91

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 13 11:46:29 2022

Tue Sep 13 12:58:11 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.1959	µg/l	9/13/2022 11:46:29	
5.0PPBCN	A	Total CN	P	5.0035	µg/l	9/13/2022 11:46:30	
10PPBCN	A	Total CN	P	9.7214	µg/l	9/13/2022 11:46:31	
50PPBCN	A	Total CN	P	49.1901	µg/l	9/13/2022 11:46:32	
100PPBCN	A	Total CN	P	100.2685	µg/l	9/13/2022 11:46:33	
250PPBCN	A	Total CN	P	251.1757	µg/l	9/13/2022 11:46:34	
500PPBCN	A	Total CN	P	499.445	µg/l	9/13/2022 11:46:35	
ICV1	S	Total CN	P	100.559	µg/l	9/13/2022 12:35:20	
ICB1	S	Total CN	P	0.0738	µg/l	9/13/2022 12:35:21	
CCV1	S	Total CN	P	250.4967	µg/l	9/13/2022 12:35:23	
CCB1	S	Total CN	P	-0.1526	µg/l	9/13/2022 12:35:26	
PB147619BL	S	Total CN	P	0.1645	µg/l	9/13/2022 12:35:27	
N4571-01	S	Total CN	P	0.0968	µg/l	9/13/2022 12:35:29	
N4571-01DUP	S	Total CN	P	-0.057	µg/l	9/13/2022 12:42:54	
N4573-01	S	Total CN	P	-0.0725	µg/l	9/13/2022 12:42:55	
N4577-01	S	Total CN	P	-0.0983	µg/l	9/13/2022 12:42:56	
N4578-04	S	Total CN	P	-0.2982	µg/l	9/13/2022 12:42:57	
N4578-08	S	Total CN	P	0.0756	µg/l	9/13/2022 12:42:58	
N4578-12	S	Total CN	P	-0.0779	µg/l	9/13/2022 12:42:59	
N4578-16	S	Total CN	P	0.0408	µg/l	9/13/2022 12:43:00	
N4578-20	S	Total CN	P	1.7212	µg/l	9/13/2022 12:43:01	
CCV2	S	Total CN	P	252.5446	µg/l	9/13/2022 12:43:03	
CCB2	S	Total CN	P	0.3477	µg/l	9/13/2022 12:43:04	
N4578-24	S	Total CN	P	0.0297	µg/l	9/13/2022 12:50:26	
N4578-28	S	Total CN	P	0.0866	µg/l	9/13/2022 12:50:27	
N4578-37	S	Total CN	P	-0.0002	µg/l	9/13/2022 12:50:29	
N4578-42	S	Total CN	P	0.1302	µg/l	9/13/2022 12:50:30	
N4579-04	S	Total CN	P	0.1104	µg/l	9/13/2022 12:50:31	
N4579-08	S	Total CN	P	0.2473	µg/l	9/13/2022 12:50:32	
N4579-12	S	Total CN	P	0.1441	µg/l	9/13/2022 12:50:33	
N4579-16	S	Total CN	P	0.3221	µg/l	9/13/2022 12:50:34	
N4579-20	S	Total CN	P	0.1536	µg/l	9/13/2022 12:50:35	
N4578-32	S	Total CN	P	0.2421	µg/l	9/13/2022 12:50:36	
CCV3	S	Total CN	P	241.0345	µg/l	9/13/2022 12:58:01	
CCB3	S	Total CN	P	0.2115	µg/l	9/13/2022 12:58:02	
N4579-24	S	Total CN	P	0.1791	µg/l	9/13/2022 12:58:03	
PB147620BL	S	Total CN	P	0.0426	µg/l	9/13/2022 12:58:04	
N4511-02	S	Total CN	P	0.0676	µg/l	9/13/2022 12:58:05	
N4511-02DUP	S	Total CN	P	0.0849	µg/l	9/13/2022 12:58:06	
N4571-02	S	Total CN	P	0.2083	µg/l	9/13/2022 12:58:07	
N4573-04	S	Total CN	P	0.0782	µg/l	9/13/2022 12:58:08	
CCV4	S	Total CN	P	254.2632	µg/l	9/13/2022 12:58:10	
CCB4	S	Total CN	P	0.4571	µg/l	9/13/2022 12:58:11	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

9/13/2022 11:53

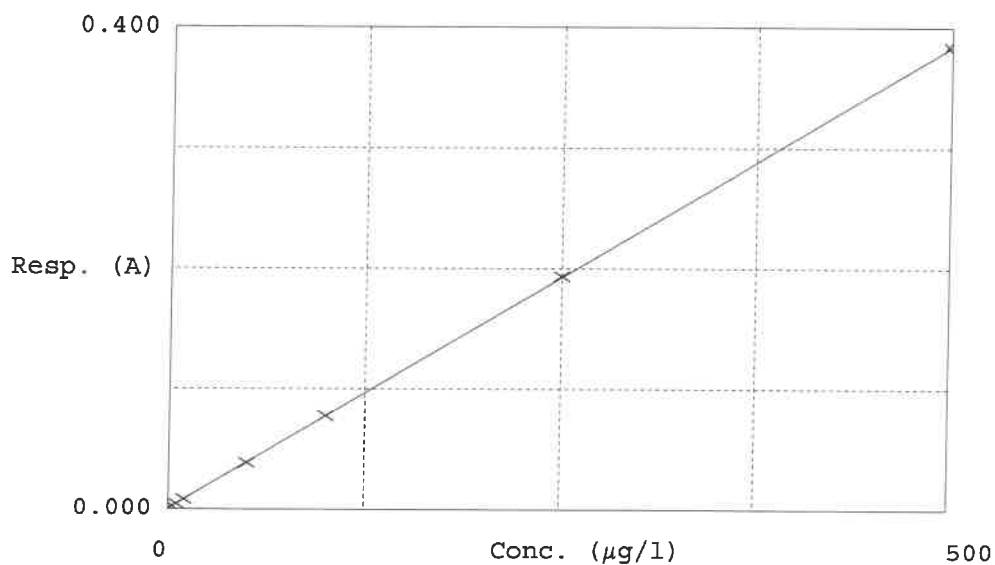
Test Total CN

Accepted 9/13/2022 11:53

Factor 1304
Bias 0.001

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.001	0.1959	0.0000	—
2	5.0PPBCN	0.005	5.0035	5.0000	0.1
3	10PPBCN	0.008	9.7214	10.0000	-2.8
4	50PPBCN	0.039	49.1901	50.0000	-1.6
5	100PPBCN	0.078	100.2685	100.0000	0.3
6	250PPBCN	0.193	251.1757	250.0000	0.5
7	500PPBCN	0.384	499.4450	500.0000	0.1