

LB 120443

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

6/1/2022 12:14

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.417	0.0	0.075	
ICB1	-0.538	0.0	0.001	
CCV1	242.185	0.0	0.186	
CCB1	-0.567	0.0	0.001	
PB145195BL	0.061	0.0	0.002	
PB145195BS	94.401	0.0	0.074	
N2987-02	-0.958	0.0	0.001	
N2987-03	-0.755	0.0	0.001	
N2987-04	-0.595	0.0	0.001	
N2987-05	-0.406	0.0	0.001	
CCV2	247.847	0.0	0.191	
CCB2	-0.274	0.0	0.001	
N2987-06	-0.461	0.0	0.001	
N2987-07	-0.768	0.0	0.001	
N2987-08	-0.660	0.0	0.001	
N2987-09	-0.719	0.0	0.001	
N2987-10	-0.695	0.0	0.001	
N2987-15	-0.763	0.0	0.001	
PB145196BL	-0.461	0.0	0.001	
PB145196BS	98.386	0.0	0.077	
N2988-01	-0.362	0.0	0.001	
N2988-01DUP	-1.505	0.0	0.000	
CCV3	245.407	0.0	0.189	
CCB3	-0.674	0.0	0.001	
N2988-02MS	35.376	0.0	0.029	
N2988-03MSD	35.563	0.0	0.029	
N2988-04	0.233	0.0	0.002	
N2988-06	-0.694	0.0	0.001	
N2998-07	-0.737	0.0	0.001	
N2988-08	-0.795	0.0	0.001	
N2988-09	-0.746	0.0	0.001	
N2988-14	-0.472	0.0	0.001	
N2988-19	-0.041	0.0	0.002	
CCV4	241.464	0.0	0.186	
CCB4	-0.546	0.0	0.001	
N2988-24	-0.200	0.0	0.001	
PB145197BL	-0.562	0.0	0.001	
PB145197BS	96.934	0.0	0.076	
N2990-15	-0.716	0.0	0.001	
N3099-01	0.226	0.0	0.002	
N3099-02	-0.881	0.0	0.001	
N3099-03	-0.007	0.0	0.002	
N3099-04	-0.367	0.0	0.001	
CCV5	240.778	0.0	0.185	
CCB5	-0.597	0.0	0.001	
N2987-01	-0.623	0.0	0.001	
N2987-01DUP	-0.230	0.0	0.001	
N2987-01MS	38.592	0.0	0.031	
N2987-01MSD	37.908	0.0	0.031	
N2988-05	-0.278	0.0	0.001	
CCV6	264.020	0.0	0.203	
CCB6	-0.035	0.0	0.002	

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Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

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Instrument ID : Konelab

6/1/2022 12:14

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	52
Mean	38.387
SD	80.7329
CV%	210.31

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 01 10:19:37 2022

Wed Jun 01 12:13:26 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7299	µg/l	6/1/2022 10:19:37	
5.0PPBCN	A	Total CN	P	3.9739	µg/l	6/1/2022 10:19:38	
10PPBCN	A	Total CN	P	9.4775	µg/l	6/1/2022 10:19:39	
50PPBCN	A	Total CN	P	49.6787	µg/l	6/1/2022 10:19:40	
100PPBCN	A	Total CN	P	101.0518	µg/l	6/1/2022 10:19:41	
250PPBCN	A	Total CN	P	253.4111	µg/l	6/1/2022 10:19:42	
500PPBCN	A	Total CN	P	498.1369	µg/l	6/1/2022 10:19:43	
ICV1	S	Total CN	P	96.417	µg/l	6/1/2022 11:03:13	
ICB1	S	Total CN	P	-0.538	µg/l	6/1/2022 11:03:14	
CCV1	S	Total CN	P	242.1851	µg/l	6/1/2022 11:03:17	
CCB1	S	Total CN	P	-0.5674	µg/l	6/1/2022 11:03:19	
PB145195BL	S	Total CN	P	0.0608	µg/l	6/1/2022 11:03:20	
PB145195BS	S	Total CN	P	94.4014	µg/l	6/1/2022 11:10:47	
N2987-02	S	Total CN	P	-0.9584	µg/l	6/1/2022 11:10:52	
N2987-03	S	Total CN	P	-0.7554	µg/l	6/1/2022 11:10:53	
N2987-04	S	Total CN	P	-0.5945	µg/l	6/1/2022 11:10:54	
N2987-05	S	Total CN	P	-0.4055	µg/l	6/1/2022 11:10:55	
CCV2	S	Total CN	P	247.8473	µg/l	6/1/2022 11:10:56	
CCB2	S	Total CN	P	-0.2743	µg/l	6/1/2022 11:10:57	
N2987-06	S	Total CN	P	-0.4607	µg/l	6/1/2022 11:18:22	
N2987-07	S	Total CN	P	-0.7683	µg/l	6/1/2022 11:18:23	
N2987-08	S	Total CN	P	-0.6602	µg/l	6/1/2022 11:18:24	
N2987-09	S	Total CN	P	-0.7191	µg/l	6/1/2022 11:18:25	
N2987-10	S	Total CN	P	-0.6945	µg/l	6/1/2022 11:18:26	
N2987-15	S	Total CN	P	-0.7632	µg/l	6/1/2022 11:18:27	
PB145196BL	S	Total CN	P	-0.461	µg/l	6/1/2022 11:18:28	
PB145196BS	S	Total CN	P	98.3856	µg/l	6/1/2022 11:18:29	
N2988-01	S	Total CN	P	-0.3623	µg/l	6/1/2022 11:18:30	
N2988-01DUP	S	Total CN	P	-1.5049	µg/l	6/1/2022 11:18:31	
CCV3	S	Total CN	P	245.407	µg/l	6/1/2022 11:18:32	
CCB3	S	Total CN	P	-0.6737	µg/l	6/1/2022 11:25:54	
N2988-02MS	S	Total CN	P	35.3759	µg/l	6/1/2022 11:25:55	
N2988-03MSD	S	Total CN	P	35.5628	µg/l	6/1/2022 11:25:56	
N2988-04	S	Total CN	P	0.2329	µg/l	6/1/2022 11:25:57	
N2988-06	S	Total CN	P	-0.694	µg/l	6/1/2022 11:25:59	
N2988-07	S	Total CN	P	-0.7368	µg/l	6/1/2022 11:26:00	
N2988-08	S	Total CN	P	-0.7955	µg/l	6/1/2022 11:26:01	
N2988-09	S	Total CN	P	-0.7459	µg/l	6/1/2022 11:26:02	
N2988-14	S	Total CN	P	-0.4715	µg/l	6/1/2022 11:26:03	
N2988-19	S	Total CN	P	-0.0408	µg/l	6/1/2022 11:26:04	
CCV4	S	Total CN	P	241.4642	µg/l	6/1/2022 11:33:29	
CCB4	S	Total CN	P	-0.5458	µg/l	6/1/2022 11:33:30	

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N2988-24	S	Total CN	P	-0.2004 µg/l	6/1/2022 11:33:31
PB145197BL	S	Total CN	P	-0.5616 µg/l	6/1/2022 11:33:32
PB145197BS	S	Total CN	P	96.9337 µg/l	6/1/2022 11:33:33
N2990-15	S	Total CN	P	-0.7157 µg/l	6/1/2022 11:33:34
N3099-01	S	Total CN	P	0.2263 µg/l	6/1/2022 11:33:35
N3099-02	S	Total CN	P	-0.881 µg/l	6/1/2022 11:33:36
N3099-03	S	Total CN	P	-0.0068 µg/l	6/1/2022 11:33:37
N3099-04	S	Total CN	P	-0.3674 µg/l	6/1/2022 11:33:38
CCV5	S	Total CN	P	240.7779 µg/l	6/1/2022 11:33:39
CCB5	S	Total CN	P	-0.5974 µg/l	6/1/2022 11:36:17
N2987-01	S	Total CN	P	-0.623 µg/l	6/1/2022 11:54:36
N2987-01DUP	S	Total CN	P	-0.2303 µg/l	6/1/2022 11:54:37
N2987-01MS	S	Total CN	P	38.5923 µg/l	6/1/2022 11:54:38
N2987-01MSD	S	Total CN	P	37.9081 µg/l	6/1/2022 11:54:39
N2988-05	S	Total CN	P	-0.2779 µg/l	6/1/2022 12:13:24
CCV6	S	Total CN	P	264.0195 µg/l	6/1/2022 12:13:25
CCB6	S	Total CN	P	-0.0351 µg/l	6/1/2022 12:13:26

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : Re

Instrument ID : Konelab

6/1/2022 10:21

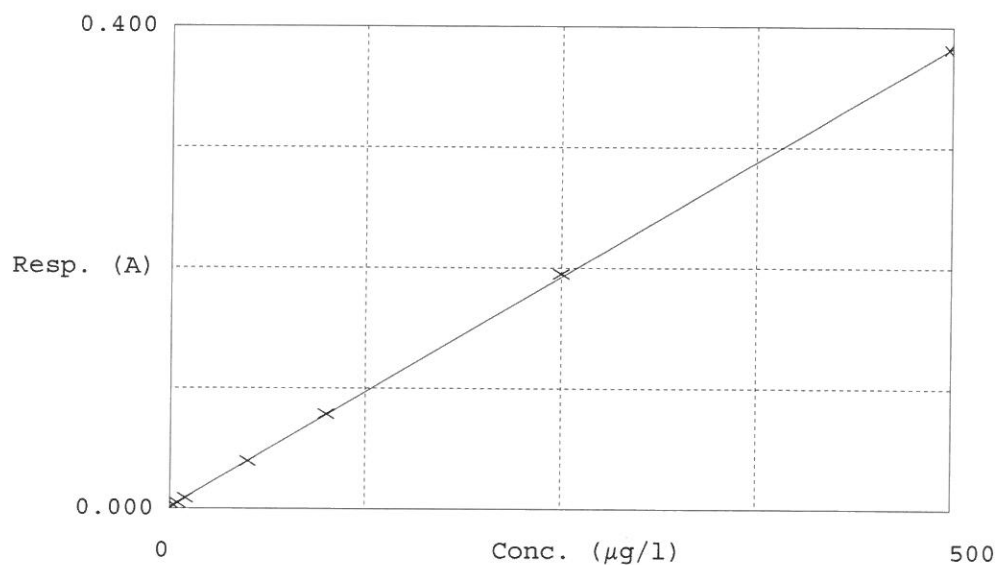
Test Total CN

Accepted 6/1/2022 10:21

Factor 1311
Bias 0.002

Coeff. of det. 0.999912

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.7299	0.0000	-
2	5.0PPBCN	0.005	3.9739	5.0000	-20.5
3	10PPBCN	0.009	9.4775	10.0000	-5.2
4	50PPBCN	0.040	49.6787	50.0000	-0.6
5	100PPBCN	0.079	101.0518	100.0000	1.1
6	250PPBCN	0.195	253.4111	250.0000	1.4
7	500PPBCN	0.382	498.1369	500.0000	-0.6

12

6/1/22