

LB124337

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

3/1/2023 16:47

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.529	0.0	0.066	
ICB1	1.055	0.0	0.002	
CCV1	244.636	0.0	0.165	
CCB1	0.827	0.0	0.002	
PB151125BL	0.823	0.0	0.002	
PB151125BS	99.147	0.0	0.067	
LOWPB151125	10.316	0.0	0.008	
HIGHPB151125	509.922	0.0	0.342	
O1740-01	1.536	0.0	0.002	
O1740-01DUP	1.230	0.0	0.002	
O1740-01MS	35.823	0.0	0.025	
O1740-01MSD	37.271	0.0	0.026	
O1736-01	0.452	0.0	0.001	
O1736-02	0.734	0.0	0.002	
CCV2	250.765	0.0	0.169	
CCB2	-0.210	0.0	0.001	
O1739-08	0.622	0.0	0.001	
O1739-15	0.446	0.0	0.001	
PB151149BL	0.306	0.0	0.001	
PB151149BS	103.404	0.0	0.070	
O1749-01	0.961	0.0	0.002	
O1749-01DUP	0.439	0.0	0.001	
O1749-01MS	39.230	0.0	0.027	
O1749-01MSD	35.531	0.0	0.025	
O1749-02	1.283	0.0	0.002	
CCV3	239.574	0.0	0.161	
CCB3	0.657	0.0	0.001	
O1749-03	0.965	0.0	0.002	
O1749-04	0.789	0.0	0.002	
O1749-05	1.891	0.0	0.002	
O1749-06	0.994	0.0	0.002	
O1749-07	2.063	0.0	0.002	
O1749-08	1.102	0.0	0.002	
O1749-09	0.327	0.0	0.001	
O1749-10	1.101	0.0	0.002	
O1749-11	1.290	0.0	0.002	
O1749-12	0.881	0.0	0.002	
CCV4	244.238	0.0	0.164	
CCB4	0.543	0.0	0.001	
O1749-13	-1.068	0.0	0.000	
O1749-14	0.844	0.0	0.002	
O1749-15	0.590	0.0	0.001	
O1749-16	1.951	0.0	0.002	
O1739-01	4.388	0.0	0.004	
CCV5	250.015	0.0	0.168	
CCB5	0.544	0.0	0.001	

103% (90-110)
102% (90-110)

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3/1/23

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Test results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

3/1/2023 16:47

Test: Total CN

Sample Id	Result	Dil. 1 + Response	Ø□,,
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N	46		
Mean	48.430		
SD	104.3587		
CV%	215.49		

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 01 15:46:34 2023

Wed Mar 01 16:45:19 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
O.0PPBCN	A	Total CN	P	0.4911	µg/l	3/1/2023 12:05:46	
5.0PPBCN	A	Total CN	P	5.0654	µg/l	3/1/2023 12:05:47	
10PPBCN	A	Total CN	P	10.7363	µg/l	3/1/2023 12:05:48	
50PPBCN	A	Total CN	P	48.3564	µg/l	3/1/2023 12:05:49	
100PPBCN	A	Total CN	P	101.5504	µg/l	3/1/2023 12:05:50	
250PPBCN	A	Total CN	P	247.9231	µg/l	3/1/2023 12:05:51	
500PPBCN	A	Total CN	P	500.8773	µg/l	3/1/2023 12:05:52	
ICV1	S	Total CN	P	97.5291	µg/l	3/1/2023 15:46:35	
ICB1	S	Total CN	P	1.0553	µg/l	3/1/2023 15:46:36	
CCV1	S	Total CN	P	244.636	µg/l	3/1/2023 15:46:38	
CCB1	S	Total CN	P	0.8267	µg/l	3/1/2023 15:46:40	
PB151125BL	S	Total CN	P	0.8235	µg/l	3/1/2023 15:46:43	
PB151125BS	S	Total CN	P	99.1474	µg/l	3/1/2023 15:46:44	
LOWPB151125	S	Total CN	P	10.3156	µg/l	3/1/2023 15:54:07	
HIGHPB151125	S	Total CN	P	509.9216	µg/l	3/1/2023 15:54:10	
O1740-01	S	Total CN	P	1.5356	µg/l	3/1/2023 15:54:11	
O1740-01DUP	S	Total CN	P	1.2302	µg/l	3/1/2023 15:54:12	
O1740-01MS	S	Total CN	P	35.8232	µg/l	3/1/2023 15:54:13	
O1740-01MSD	S	Total CN	P	37.2714	µg/l	3/1/2023 15:54:14	
O1736-01	S	Total CN	P	0.4516	µg/l	3/1/2023 15:59:21	
O1736-02	S	Total CN	P	0.7341	µg/l	3/1/2023 15:59:22	
CCV2	S	Total CN	P	250.7651	µg/l	3/1/2023 15:59:23	
CCB2	S	Total CN	P	-0.2098	µg/l	3/1/2023 15:59:24	
O1739-08	S	Total CN	P	0.6225	µg/l	3/1/2023 15:59:26	
O1739-15	S	Total CN	P	0.4462	µg/l	3/1/2023 16:05:00	
PB151149BL	S	Total CN	P	0.3062	µg/l	3/1/2023 16:05:01	
PB151149BS	S	Total CN	P	103.4036	µg/l	3/1/2023 16:05:02	
O1749-01	S	Total CN	P	0.9612	µg/l	3/1/2023 16:05:03	
O1749-01DUP	S	Total CN	P	0.4392	µg/l	3/1/2023 16:05:04	
O1749-01MS	S	Total CN	P	39.23	µg/l	3/1/2023 16:12:32	
O1749-01MSD	S	Total CN	P	35.5308	µg/l	3/1/2023 16:12:33	
O1749-02	S	Total CN	P	1.2829	µg/l	3/1/2023 16:12:34	
CCV3	S	Total CN	P	239.5743	µg/l	3/1/2023 16:12:35	
CCB3	S	Total CN	P	0.6567	µg/l	3/1/2023 16:12:36	
O1749-03	S	Total CN	P	0.9653	µg/l	3/1/2023 16:12:37	
O1749-04	S	Total CN	P	0.7894	µg/l	3/1/2023 16:12:38	
O1749-05	S	Total CN	P	1.8907	µg/l	3/1/2023 16:12:39	
O1749-06	S	Total CN	P	0.9944	µg/l	3/1/2023 16:12:40	
O1749-07	S	Total CN	P	2.0632	µg/l	3/1/2023 16:12:41	
O1749-08	S	Total CN	P	1.1023	µg/l	3/1/2023 16:12:42	
O1749-09	S	Total CN	P	0.3266	µg/l	3/1/2023 16:20:07	
O1749-10	S	Total CN	P	1.1013	µg/l	3/1/2023 16:20:08	

O1749-11	S	Total CN	P	1.2905 µg/l	3/1/2023 16:20:09
O1749-12	S	Total CN	P	0.8814 µg/l	3/1/2023 16:20:10
CCV4	S	Total CN	P	244.238 µg/l	3/1/2023 16:20:11
CCB4	S	Total CN	P	0.5432 µg/l	3/1/2023 16:20:12
O1749-13	S	Total CN	P	-1.0684 µg/l	3/1/2023 16:20:13
O1749-14	S	Total CN	P	0.8442 µg/l	3/1/2023 16:20:14
O1749-15	S	Total CN	P	0.5901 µg/l	3/1/2023 16:20:15
O1749-16	S	Total CN	P	1.9506 µg/l	3/1/2023 16:20:16
O1739-01	S	Total CN	P	4.3885 µg/l	3/1/2023 16:45:13
CCV5	S	Total CN	P	250.0152 µg/l	3/1/2023 16:45:16
CCB5	S	Total CN	P	0.544 µg/l	3/1/2023 16:45:18

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

Reviewed by : 12

Instrument ID : Konelab

3/1/2023 12:08

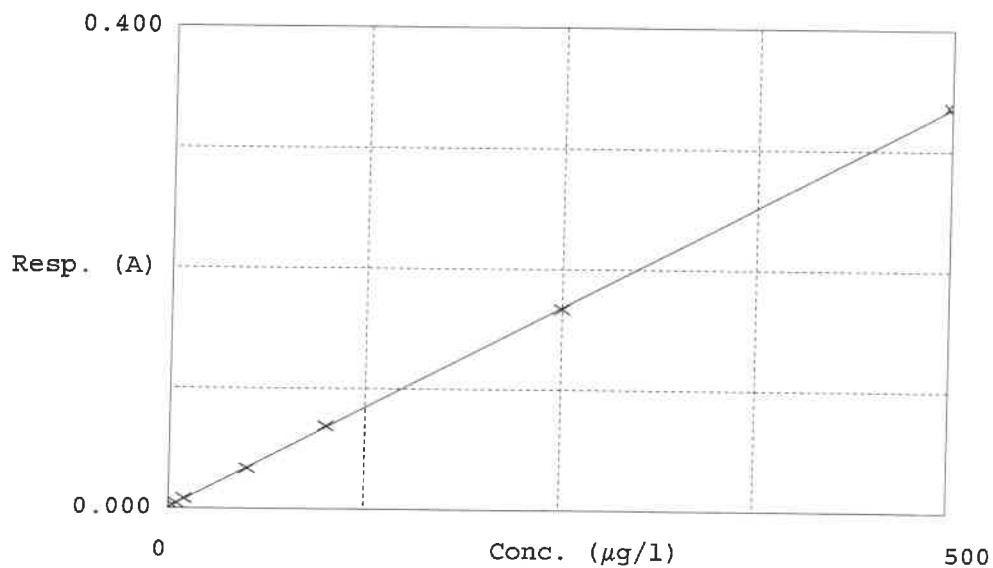
Test Total CN

Accepted 3/1/2023 12:08

Factor 1495
Bias 0.001

Coeff. of det. 0.999947

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4911	0.0000	-
2	5.0PPBCN	0.004	5.0654	5.0000	1.3
3	10PPBCN	0.008	10.7363	10.0000	7.4
4	50PPBCN	0.033	48.3564	50.0000	-3.3
5	100PPBCN	0.069	101.5504	100.0000	1.6
6	250PPBCN	0.167	247.9231	250.0000	-0.8
7	500PPBCN	0.336	500.8773	500.0000	0.2

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3/1/23