

LB124016

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

2/10/2023 15:16

Test: Total CN

Sample Id	Result <i>mg/L</i>	Dil. 1 +	Response	Errors
ICV1	95.371	0.0	0.068	
ICB1	1.146	0.0	0.001	
CCV1	239.692	0.0	0.172	
CCB1	1.215	0.0	0.001	
PB150759BL	1.146	0.0	0.001	
O1485-01	1.222	0.0	0.001	
O1485-01DUP	0.869	0.0	0.001	
O1487-01	0.953	0.0	0.001	
O1487-02	1.143	0.0	0.001	
O1491-01	1.073	0.0	0.001	
O1503-01	1.176	0.0	0.001	
O1503-03	1.056	0.0	0.001	
O1504-02	1.236	0.0	0.001	
O1503-02	1.378	0.0	0.001	
CCV2	256.384	0.0	0.184	
CCB2	1.579	0.0	0.001	
O1510-08	1.153	0.0	0.001	
O1510-12	1.285	0.0	0.001	
O1510-16	1.166	0.0	0.001	
PB150760BL	1.255	0.0	0.001	
O1491-02	1.170	0.0	0.001	
O1491-02DUP	1.154	0.0	0.001	
O1491-03	0.875	0.0	0.001	
O1503-04	1.272	0.0	0.001	
O1507-03	1.377	0.0	0.001	
O1510-04	0.990	0.0	0.001	
CCV3	254.655	0.0	0.182	
CCB3	0.940	0.0	0.001	
O1507-04	0.883	0.0	0.001	
CCV4	249.489	0.0	0.179	
CCB4	0.987	0.0	0.001	

N 31
 Mean 36.300
 SD 85.3544
 CV% 235.14

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 10 14:14:52 2023

Fri Feb 10 15:16:20 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0851	µg/l	2/10/2023 14:14:52	
5.0PPBCN	A	Total CN	P	5.2713	µg/l	2/10/2023 14:14:53	
10PPBCN	A	Total CN	P	10.8419	µg/l	2/10/2023 14:14:54	
50PPBCN	A	Total CN	P	49.1388	µg/l	2/10/2023 14:14:55	
100PPBCN	A	Total CN	P	99.9602	µg/l	2/10/2023 14:14:56	
250PPBCN	A	Total CN	P	247.2562	µg/l	2/10/2023 14:14:57	
500PPBCN	A	Total CN	P	501.4464	µg/l	2/10/2023 14:14:58	
ICV1	S	Total CN	P	95.3707	µg/l	2/10/2023 14:55:54	
ICB1	S	Total CN	P	1.1463	µg/l	2/10/2023 14:55:55	
CCV1	S	Total CN	P	239.6919	µg/l	2/10/2023 14:55:57	
CCB1	S	Total CN	P	1.2148	µg/l	2/10/2023 14:56:00	
PB150759BL	S	Total CN	P	1.1465	µg/l	2/10/2023 14:56:01	
O1485-01	S	Total CN	P	1.2221	µg/l	2/10/2023 14:56:03	
O1485-01DUP	S	Total CN	P	0.869	µg/l	2/10/2023 15:03:25	
O1487-01	S	Total CN	P	0.9534	µg/l	2/10/2023 15:03:26	
O1487-02	S	Total CN	P	1.1426	µg/l	2/10/2023 15:03:27	
O1491-01	S	Total CN	P	1.0727	µg/l	2/10/2023 15:03:28	
O1503-01	S	Total CN	P	1.1764	µg/l	2/10/2023 15:03:29	
O1503-03	S	Total CN	P	1.0559	µg/l	2/10/2023 15:03:31	
O1504-02	S	Total CN	P	1.2362	µg/l	2/10/2023 15:03:32	
O1503-02	S	Total CN	P	1.3783	µg/l	2/10/2023 15:03:33	
CCV2	S	Total CN	P	256.3837	µg/l	2/10/2023 15:03:34	
CCB2	S	Total CN	P	1.5789	µg/l	2/10/2023 15:03:35	
O1510-08	S	Total CN	P	1.1533	µg/l	2/10/2023 15:11:01	
O1510-12	S	Total CN	P	1.285	µg/l	2/10/2023 15:11:02	
O1510-16	S	Total CN	P	1.1659	µg/l	2/10/2023 15:11:03	
PB150760BL	S	Total CN	P	1.255	µg/l	2/10/2023 15:11:04	
O1491-02	S	Total CN	P	1.1699	µg/l	2/10/2023 15:11:05	
O1491-02DUP	S	Total CN	P	1.1537	µg/l	2/10/2023 15:11:06	
O1491-03	S	Total CN	P	0.8753	µg/l	2/10/2023 15:11:07	
O1503-04	S	Total CN	P	1.2718	µg/l	2/10/2023 15:11:08	
O1507-03	S	Total CN	P	1.3771	µg/l	2/10/2023 15:11:09	
O1510-04	S	Total CN	P	0.9898	µg/l	2/10/2023 15:11:10	
CCV3	S	Total CN	P	254.6553	µg/l	2/10/2023 15:16:15	
CCB3	S	Total CN	P	0.9396	µg/l	2/10/2023 15:16:16	
O1507-04	S	Total CN	P	0.8832	µg/l	2/10/2023 15:16:17	
CCV4	S	Total CN	P	249.4889	µg/l	2/10/2023 15:16:19	
CCB4	S	Total CN	P	0.9866	µg/l	2/10/2023 15:16:20	

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Reviewed by : 12

Instrument ID : Konelab

2/10/2023 14:15

Test Total CN

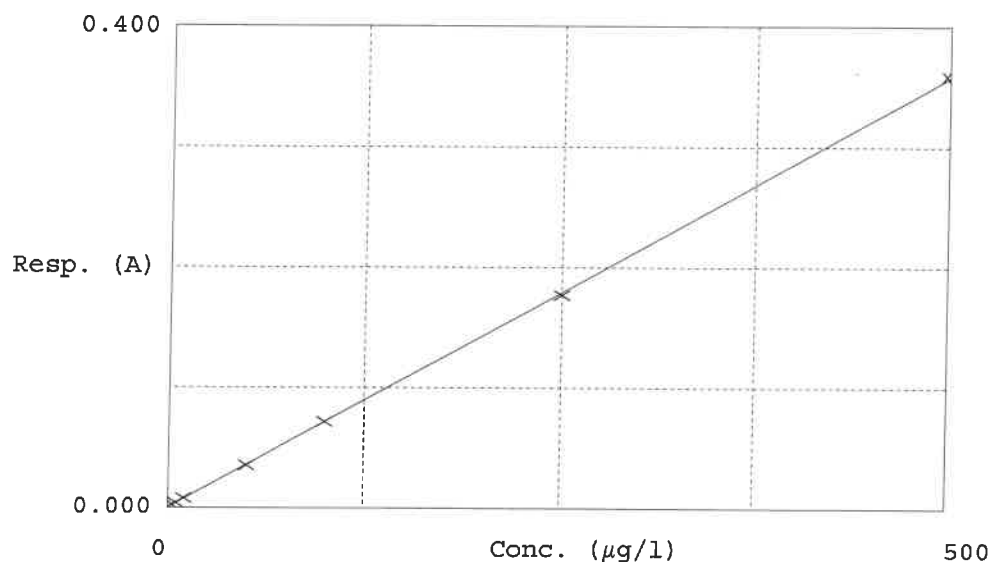
Accepted 2/10/2023 14:15

Factor 1399

Bias 0

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.0851	0.0000	—
2	5.0PPBCN	0.004	5.2713	5.0000	5.4
3	10PPBCN	0.008	10.8419	10.0000	8.4
4	50PPBCN	0.035	49.1388	50.0000	1.7
5	100PPBCN	0.072	99.9602	100.0000	0.0
6	250PPBCN	0.177	247.2562	250.0000	1.1
7	500PPBCN	0.359	501.4464	500.0000	0.3

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2/10/23