

LB130170

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

4/4/2024 11:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.685	0.0	0.069	
ICB1	0.962	0.0	0.002	
CCV1	239.192	0.0	0.175	
CCB1	0.900	0.0	0.002	
PB159984BL	0.915	0.0	0.002	
P1952-02	0.819	0.0	0.002	
P1952-02DUP	1.040	0.0	0.002	
P1952-05	1.059	0.0	0.002	
P1952-08	1.198	0.0	0.002	
P1952-11	0.965	0.0	0.002	
P1956-02	0.959	0.0	0.002	
P1956-03	1.044	0.0	0.002	
P1957-02	0.938	0.0	0.002	
P1960-01	0.987	0.0	0.002	
CCV2	236.093	0.0	0.173	
CCB2	0.931	0.0	0.002	
P1963-01	1.019	0.0	0.002	
P1974-03	0.839	0.0	0.002	
P1974-06	0.876	0.0	0.002	
P1974-09	0.810	0.0	0.002	
P1975-01	0.826	0.0	0.002	
PB159991BL	1.527	0.0	0.002	
P1956-01	1.149	0.0	0.002	
P1976-01	1.111	0.0	0.002	
P1956-01DUP	0.938	0.0	0.002	
CCV3	239.573	0.0	0.176	
CCB3	0.902	0.0	0.002	
N	27			
Mean	30.787			
SD	76.8503			
CV%	249.62			

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 04 11:01:27 2024

Thu Apr 04 11:28:08 2024

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.9628	µg/l	4/4/2024 8:48:30	
5.OPPBCN	A	Total CN	P	4.0868	µg/l	4/4/2024 8:48:31	
10PPBCN	A	Total CN	P	9.4373	µg/l	4/4/2024 8:48:32	
50PPBCN	A	Total CN	P	49.1112	µg/l	4/4/2024 8:48:33	
100PPBCN	A	Total CN	P	99.7589	µg/l	4/4/2024 8:48:34	
250PPBCN	A	Total CN	P	252.9711	µg/l	4/4/2024 8:48:35	
500PPBCN	A	Total CN	P	498.6719	µg/l	4/4/2024 8:48:36	
ICV1	S	Total CN	P	93.6846	µg/l	4/4/2024 11:01:28	
ICB1	S	Total CN	P	0.9616	µg/l	4/4/2024 11:01:30	
CCV1	S	Total CN	P	239.1915	µg/l	4/4/2024 11:01:31	
CCB1	S	Total CN	P	0.8996	µg/l	4/4/2024 11:01:33	
PB159984BL	S	Total CN	P	0.9154	µg/l	4/4/2024 11:01:36	
P1952-02	S	Total CN	P	0.8191	µg/l	4/4/2024 11:01:37	
P1952-02DUP	S	Total CN	P	1.04	µg/l	4/4/2024 11:08:59	
P1952-05	S	Total CN	P	1.0594	µg/l	4/4/2024 11:09:00	
P1952-08	S	Total CN	P	1.1981	µg/l	4/4/2024 11:09:01	
P1952-11	S	Total CN	P	0.965	µg/l	4/4/2024 11:09:02	
P1956-02	S	Total CN	P	0.9589	µg/l	4/4/2024 11:09:03	
P1956-03	S	Total CN	P	1.0437	µg/l	4/4/2024 11:09:04	
P1957-02	S	Total CN	P	0.9383	µg/l	4/4/2024 11:09:05	
P1960-01	S	Total CN	P	0.987	µg/l	4/4/2024 11:09:06	
CCV2	S	Total CN	P	236.0934	µg/l	4/4/2024 11:16:35	
CCB2	S	Total CN	P	0.9311	µg/l	4/4/2024 11:16:38	
P1963-01	S	Total CN	P	1.0195	µg/l	4/4/2024 11:16:39	
P1974-03	S	Total CN	P	0.8394	µg/l	4/4/2024 11:16:40	
P1974-06	S	Total CN	P	0.8757	µg/l	4/4/2024 11:16:41	
P1974-09	S	Total CN	P	0.81	µg/l	4/4/2024 11:16:42	
P1975-01	S	Total CN	P	0.8261	µg/l	4/4/2024 11:16:43	
PB159991BL	S	Total CN	P	1.527	µg/l	4/4/2024 11:21:23	
P1956-01	S	Total CN	P	1.1489	µg/l	4/4/2024 11:21:25	
P1976-01	S	Total CN	P	1.1113	µg/l	4/4/2024 11:28:01	
P1956-01DUP	S	Total CN	P	0.9382	µg/l	4/4/2024 11:28:04	
CCV3	S	Total CN	P	239.5727	µg/l	4/4/2024 11:28:06	
CCB3	S	Total CN	P	0.9018	µg/l	4/4/2024 11:28:08	

Calibration results

Aquakem 7.2AQ1

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

4/4/2024 8:59

Reviewed by : RM

Instrument ID : Konelab

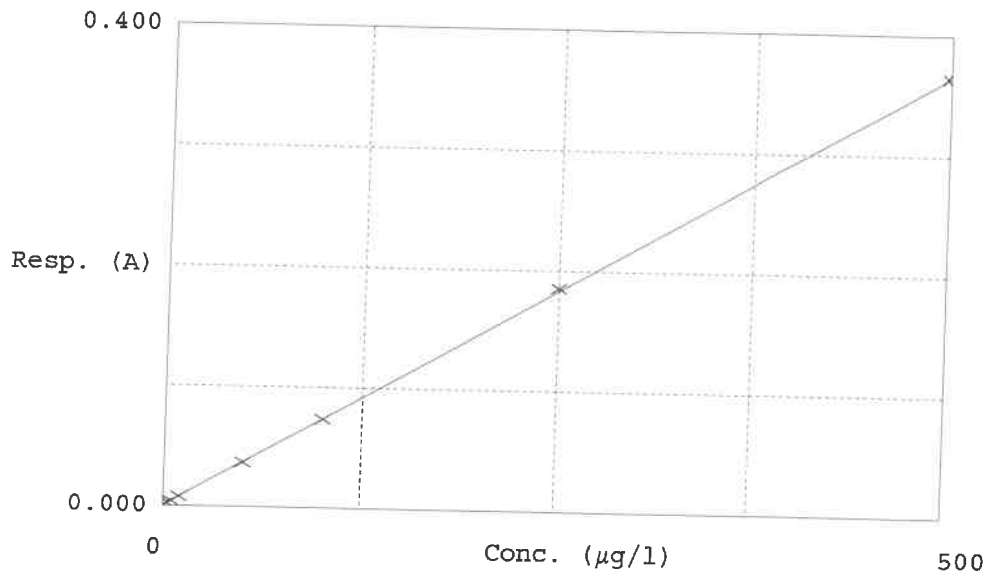
Test Total CN

Accepted 4/4/2024 8:59

Factor 1371
Bias 0.001

Coeff. of det. 0.999934

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.002	0.9628	0.0000	-
2	5.0PPBCN	0.004	4.0868	5.0000	-18.3
3	10PPBCN	0.008	9.4373	10.0000	-5.6
4	50PPBCN	0.037	49.1112	50.0000	-1.8
5	100PPBCN	0.074	99.7589	100.0000	-0.2
6	250PPBCN	0.185	252.9711	250.0000	1.2
7	500PPBCN	0.365	498.6719	500.0000	-0.3

04/04/2024
RM