

66130707

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

5/10/2024 11:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.189	0.0	0.068	
ICB1	1.850	0.0	0.002	
CCV1	247.148	0.0	0.173	
CCB1	1.504	0.0	0.002	
PB160831BL	1.517	0.0	0.002	
P2414-02	1.586	0.0	0.002	
P2414-02DUP	1.370	0.0	0.002	
P2415-02	1.402	0.0	0.002	
P2422-04	1.680	0.0	0.002	
P2422-08	1.764	0.0	0.002	
P2423-04	1.603	0.0	0.002	
P2423-08	1.204	0.0	0.002	
P2430-02	1.403	0.0	0.002	
P2430-04	1.487	0.0	0.002	
CCV2	248.183	0.0	0.174	
CCB2	1.639	0.0	0.002	
P2430-06	1.844	0.0	0.002	
P2437-03	1.557	0.0	0.002	
O2437-04	1.459	0.0	0.002	
P2437-05	1.612	0.0	0.002	
P2444-04	1.546	0.0	0.002	
PB160837BL	1.587	0.0	0.002	
P2437-06	1.694	0.0	0.002	
P2437-06DUP	1.747	0.0	0.002	
P2437-07	1.559	0.0	0.002	
P2444-03	1.475	0.0	0.002	
CCV3	254.807	0.0	0.178	
CCB3	1.832	0.0	0.002	

P2440-03
RM
05/13/2024

N 28
Mean 31.580
SD 79.1136
CV% 250.52

Aquakem v. 7.2AQ1

Results from time period:

Fri May 10 09:02:53 2024

Fri May 10 11:26:30 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	2.0782	µg/l	5/10/2024 9:02:53	
5.0PPBCN	A	Total CN	P	5.0158	µg/l	5/10/2024 9:02:54	
10PPBCN	A	Total CN	P	9.5971	µg/l	5/10/2024 9:02:55	
50PPBCN	A	Total CN	P	46.0227	µg/l	5/10/2024 9:02:56	
100PPBCN	A	Total CN	P	100.0005	µg/l	5/10/2024 9:02:57	
250PPBCN	A	Total CN	P	253.7602	µg/l	5/10/2024 9:02:58	
500PPBCN	A	Total CN	P	498.5254	µg/l	5/10/2024 9:02:59	
ICV1	S	Total CN	P	96.1894	µg/l	5/10/2024 10:58:00	
ICB1	S	Total CN	P	1.85	µg/l	5/10/2024 10:58:01	
CCV1	S	Total CN	P	247.148	µg/l	5/10/2024 10:58:04	
CCB1	S	Total CN	P	1.504	µg/l	5/10/2024 10:58:06	
PB160831BL	S	Total CN	P	1.5173	µg/l	5/10/2024 10:58:07	
P2414-02	S	Total CN	P	1.5863	µg/l	5/10/2024 10:58:08	
P2414-02DUP	S	Total CN	P	1.3698	µg/l	5/10/2024 10:58:09	
P2415-02	S	Total CN	P	1.4017	µg/l	5/10/2024 11:05:38	
P2422-04	S	Total CN	P	1.6797	µg/l	5/10/2024 11:05:39	
P2422-08	S	Total CN	P	1.7638	µg/l	5/10/2024 11:05:40	
P2423-04	S	Total CN	P	1.6029	µg/l	5/10/2024 11:05:41	
P2423-08	S	Total CN	P	1.2042	µg/l	5/10/2024 11:05:42	
P2430-02	S	Total CN	P	1.4032	µg/l	5/10/2024 11:05:44	
P2430-04	S	Total CN	P	1.4866	µg/l	5/10/2024 11:13:08	
CCV2	S	Total CN	P	248.1834	µg/l	5/10/2024 11:13:13	
CCB2	S	Total CN	P	1.6386	µg/l	5/10/2024 11:13:15	
P2430-06	S	Total CN	P	1.844	µg/l	5/10/2024 11:13:16	
P2437-03	S	Total CN	P	1.5574	µg/l	5/10/2024 11:13:17	
O2437-04	S	Total CN	P	1.4587	µg/l	5/10/2024 11:13:18	
P2437-05	S	Total CN	P	1.6124	µg/l	5/10/2024 11:20:41	
P2444-04	S	Total CN	P	1.5458	µg/l	5/10/2024 11:20:42	
PB160837BL	S	Total CN	P	1.5865	µg/l	5/10/2024 11:20:44	
P2437-06	S	Total CN	P	1.6939	µg/l	5/10/2024 11:20:46	
P2437-06DUP	S	Total CN	P	1.7472	µg/l	5/10/2024 11:20:49	
P2437-07	S	Total CN	P	1.5594	µg/l	5/10/2024 11:20:50	
P2440-03	S	Total CN	P	1.4748	µg/l	5/10/2024 11:20:51	
CCV3	S	Total CN	P	254.8069	µg/l	5/10/2024 11:26:27	
CCB3	S	Total CN	P	1.8319	µg/l	5/10/2024 11:26:30	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM Instrument ID : Konelab

5/10/2024 9:23

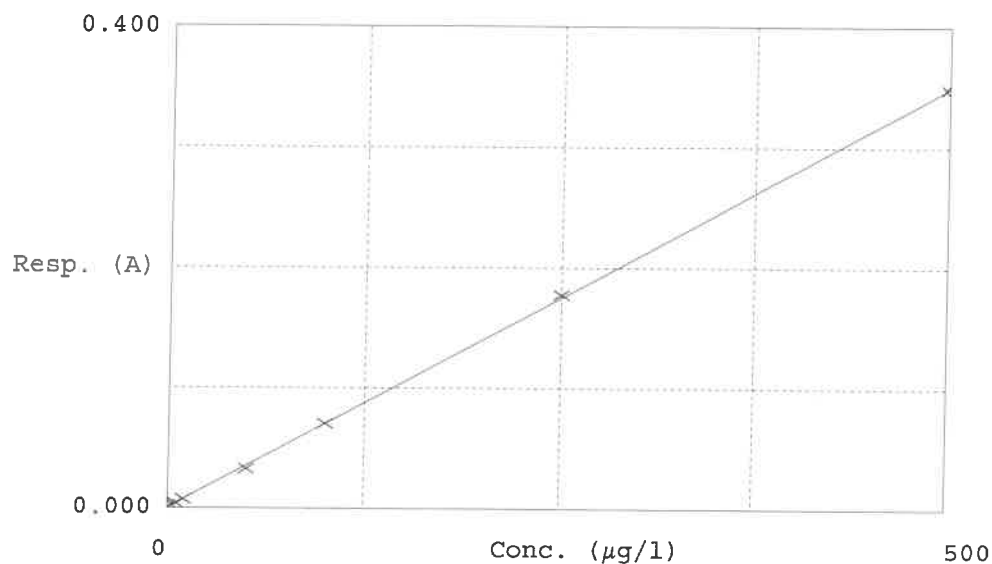
Test Total CN

Accepted 5/10/2024 9:23

Factor 1434
Bias 0.001

Coeff. of det. 0.999822

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	2.0782	0.0000	-
2	5.0PPBCN	0.004	5.0158	5.0000	0.3
3	10PPBCN	0.007	9.5971	10.0000	-4.0
4	50PPBCN	0.033	46.0227	50.0000	-8.0
5	100PPBCN	0.070	100.0005	100.0000	0.0
6	250PPBCN	0.178	253.7602	250.0000	1.5
7	500PPBCN	0.348	498.5254	500.0000	-0.3

05/10/2024
RM