

26128391

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

11/20/2023 12:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.270	0.0	0.077	
ICB1	2.040	0.0	0.001	
CCV1	243.558	0.0	0.196	
CCB1	1.665	0.0	0.001	
PB157295BL	1.596	0.0	0.001	
PB157295BS	97.404	0.0	0.078	
LOWPB157295	9.577	0.0	0.007	- 95% (90-110)
HIGHPB157295	492.736	0.0	0.397	- 98% (90-110)
O5425-02	1.314	0.0	0.001	
O5425-02DUP	1.383	0.0	0.001	
O5425-09MS	37.030	0.0	0.030	
O5425-10MSD	37.227	0.0	0.030	
O5425-03	1.726	0.0	0.001	
CCV2	246.086	0.0	0.198	
CCB2	1.766	0.0	0.001	
O5434-01	1.638	0.0	0.001	
O5434-03	2.891	0.0	0.002	
O5434-05	1.508	0.0	0.001	
O5434-07	3.501	0.0	0.003	
O5434-09	4.468	0.0	0.003	
O5434-13	2.162	0.0	0.002	
O5434-15	2.273	0.0	0.002	
PB157296BL	1.058	0.0	0.001	
PB157296BS	96.484	0.0	0.078	
CCV3	244.225	0.0	0.197	
CCB3	1.788	0.0	0.001	
O5425-06	1.329	0.0	0.001	
O5425-06DUP	1.562	0.0	0.001	
O5425-01	1.767	0.0	0.001	
O5434-11	3.781	0.0	0.003	
CCV4	252.475	0.0	0.203	
CCB4	1.846	0.0	0.001	

11/20/2023
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N 32
Mean 59.223
SD 114.2503
CV% 192.92

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 20 08:49:16 2023

Mon Nov 20 12:41:42 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.6051	µg/l	11/20/2023 9:09:41	
5.0PPBCN	A	Total CN	P	5.5428	µg/l	11/20/2023 9:09:42	
10PPBCN	A	Total CN	P	9.8093	µg/l	11/20/2023 9:09:43	
50PPBCN	A	Total CN	P	47.5821	µg/l	11/20/2023 9:09:44	
100PPBCN	A	Total CN	P	99.9997	µg/l	11/20/2023 9:09:45	
250PPBCN	A	Total CN	P	250.4413	µg/l	11/20/2023 9:09:46	
500PPBCN	A	Total CN	P	500.0195	µg/l	11/20/2023 9:09:47	
ICV1	S	Total CN	P	95.2704	µg/l	11/20/2023 11:53:41	
ICB1	S	Total CN	P	2.0404	µg/l	11/20/2023 11:53:42	
CCV1	S	Total CN	P	243.558	µg/l	11/20/2023 11:53:44	
CCB1	S	Total CN	P	1.6648	µg/l	11/20/2023 11:53:47	
PB157295BL	S	Total CN	P	1.5962	µg/l	11/20/2023 11:53:49	
PB157295BS	S	Total CN	P	97.4044	µg/l	11/20/2023 11:53:50	
LOWPB157295	S	Total CN	P	9.5774	µg/l	11/20/2023 12:01:17	
HIGHPB157295	S	Total CN	P	492.7357	µg/l	11/20/2023 12:01:18	
O5425-02	S	Total CN	P	1.3136	µg/l	11/20/2023 12:01:22	
O5425-02DUP	S	Total CN	P	1.3825	µg/l	11/20/2023 12:01:23	
O5425-09MS	S	Total CN	P	37.0302	µg/l	11/20/2023 12:08:48	
O5425-10MSD	S	Total CN	P	37.2267	µg/l	11/20/2023 12:08:49	
O5425-03	S	Total CN	P	1.726	µg/l	11/20/2023 12:08:50	
CCV2	S	Total CN	P	246.0857	µg/l	11/20/2023 12:08:51	
CCB2	S	Total CN	P	1.7664	µg/l	11/20/2023 12:08:52	
O5434-01	S	Total CN	P	1.6383	µg/l	11/20/2023 12:08:53	
O5434-03	S	Total CN	P	2.8908	µg/l	11/20/2023 12:08:54	
O5434-05	S	Total CN	P	1.5078	µg/l	11/20/2023 12:08:55	
O5434-07	S	Total CN	P	3.5015	µg/l	11/20/2023 12:08:56	
O5434-09	S	Total CN	P	4.4676	µg/l	11/20/2023 12:08:57	
O5434-13	S	Total CN	P	2.1624	µg/l	11/20/2023 12:16:23	
O5434-15	S	Total CN	P	2.2729	µg/l	11/20/2023 12:16:24	
PB157296BL	S	Total CN	P	1.058	µg/l	11/20/2023 12:16:25	
PB157296BS	S	Total CN	P	96.4841	µg/l	11/20/2023 12:16:26	
CCV3	S	Total CN	P	244.2247	µg/l	11/20/2023 12:16:27	
CCB3	S	Total CN	P	1.7877	µg/l	11/20/2023 12:16:28	
O5425-06	S	Total CN	P	1.3294	µg/l	11/20/2023 12:16:29	
O5425-06DUP	S	Total CN	P	1.5615	µg/l	11/20/2023 12:16:30	
O5425-01	S	Total CN	P	1.7672	µg/l	11/20/2023 12:41:35	
O5434-11	S	Total CN	P	3.7809	µg/l	11/20/2023 12:41:37	
CCV4	S	Total CN	P	252.4748	µg/l	11/20/2023 12:41:38	
CCB4	S	Total CN	P	1.8461	µg/l	11/20/2023 12:41:41	

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

11/20/2023 9:21 Reviewed by : RM Instrument ID : Konelab

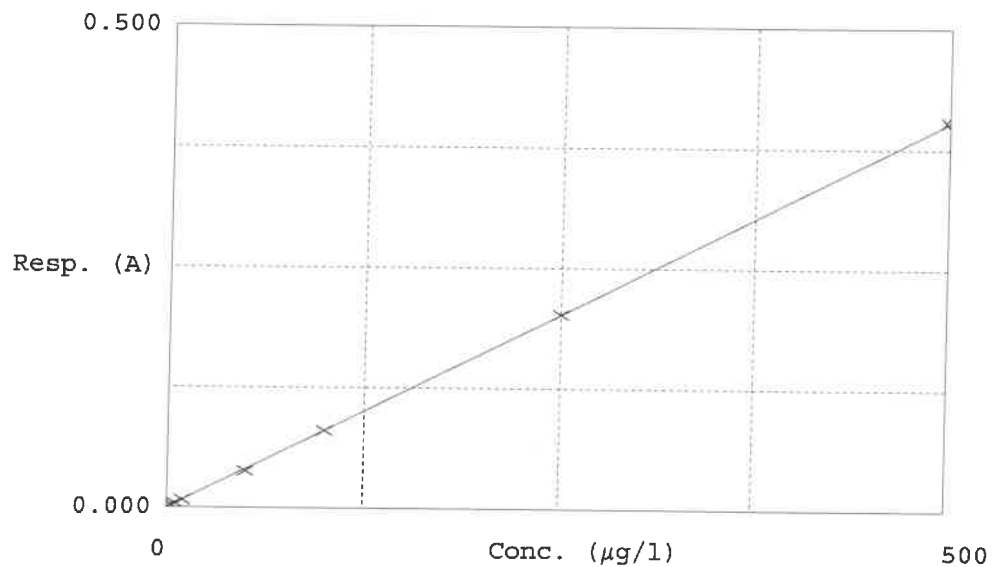
Test Total CN

Accepted 11/20/2023 9:21

Factor 1240
Bias 0

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.6051	0.0000	
2	5.0PPBCN	0.004	5.5428	5.0000	10.9
3	10PPBCN	0.008	9.8093	10.0000	-1.9
4	50PPBCN	0.038	47.5821	50.0000	-4.8
5	100PPBCN	0.080	99.9997	100.0000	0.0
6	250PPBCN	0.202	250.4413	250.0000	0.2
7	500PPBCN	0.403	500.0195	500.0000	0.0

11/20/2023
RM