

LP 115886

Test results

Aquakem 7.2AQ1

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

Reviewed by : AL

Instrument ID : Konelab

8/16/2021 15:12

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.454	0.0	0.077	
ICB1	1.127	0.0	0.002	
CCV1	237.481	0.0	0.193	
CCB1	0.523	0.0	0.001	
PB138434BL	0.116	0.0	0.001	
PB138434BS	94.727	0.0	0.077	
M3398-02	3.045	0.0	0.003	
M3398-05	-0.049	0.0	0.001	
M3398-08	0.539	0.0	0.001	
M3398-11	1.181	0.0	0.002	
M3398-14	0.595	0.0	0.001	
M3398-17	1.267	0.0	0.002	
M3398-20	1.604	0.0	0.002	
M3419-01	4.662	0.0	0.004	
CCV2	240.731	0.0	0.195	
CCB2	1.110	0.0	0.002	
M3419-03	2.024	0.0	0.002	
M3419-07	2.656	0.0	0.003	
M3419-07DUP	0.678	0.0	0.001	
M3419-09MS	38.146	0.0	0.032	
M3419-10MSD	38.408	0.0	0.032	
M3419-13	-0.244	0.0	0.001	
M3419-15	4.515	0.0	0.004	
M3419-17	0.691	0.0	0.001	
M3419-19	-0.071	0.0	0.001	
CCV3	238.458	0.0	0.194	
CCB3	1.127	0.0	0.002	
M3419-21	-0.428	0.0	0.000	
M3419-23	2.262	0.0	0.003	
M3419-05	11.185	0.0	0.010	
CCV4	252.125	0.0	0.205	
CCB4	0.757	0.0	0.001	

N	32
Mean	39.856
SD	81.3147
CV%	204.02

Aquakem v. 7.2AQ1

Results from time period:

Mon Aug 16 14:32:19 2021

Mon Aug 16 15:06:00 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0787	µg/l	8/16/2021 9:04:26	
5.0PPBCN	A	Total CN	P	4.7211	µg/l	8/16/2021 9:04:27	
10PPBCN	A	Total CN	P	9.926	µg/l	8/16/2021 9:04:28	
50PPBCN	A	Total CN	P	50.1058	µg/l	8/16/2021 9:04:29	
100PPBCN	A	Total CN	P	98.4773	µg/l	8/16/2021 9:04:30	
250PPBCN	A	Total CN	P	253.1005	µg/l	8/16/2021 9:04:31	
500PPBCN	A	Total CN	P	498.748	µg/l	8/16/2021 9:04:32	
ICV1	S	Total CN	P	94.4536	µg/l	8/16/2021 14:32:20	
ICB1	S	Total CN	P	1.1271	µg/l	8/16/2021 14:32:22	
CCV1	S	Total CN	P	237.4807	µg/l	8/16/2021 14:32:24	
CCB1	S	Total CN	P	0.5226	µg/l	8/16/2021 14:32:26	
PB138434BL	S	Total CN	P	0.1162	µg/l	8/16/2021 14:32:27	
PB138434BS	S	Total CN	P	94.7271	µg/l	8/16/2021 14:32:29	
M3398-02	S	Total CN	P	3.0451	µg/l	8/16/2021 14:39:54	
M3398-05	S	Total CN	P	-0.0492	µg/l	8/16/2021 14:39:55	
M3398-08	S	Total CN	P	0.5389	µg/l	8/16/2021 14:39:56	
M3398-11	S	Total CN	P	1.1812	µg/l	8/16/2021 14:39:57	
M3398-14	S	Total CN	P	0.5946	µg/l	8/16/2021 14:39:58	
M3398-17	S	Total CN	P	1.2668	µg/l	8/16/2021 14:39:59	
M3398-20	S	Total CN	P	1.6041	µg/l	8/16/2021 14:40:00	
M3419-01	S	Total CN	P	4.6621	µg/l	8/16/2021 14:40:01	
CCV2	S	Total CN	P	240.7307	µg/l	8/16/2021 14:40:02	
CCB2	S	Total CN	P	1.11	µg/l	8/16/2021 14:40:03	
M3419-03	S	Total CN	P	2.0242	µg/l	8/16/2021 14:40:04	
M3419-07	S	Total CN	P	2.6559	µg/l	8/16/2021 14:47:27	
M3419-07DUP	S	Total CN	P	0.6777	µg/l	8/16/2021 14:47:28	
M3419-09MS	S	Total CN	P	38.1459	µg/l	8/16/2021 14:47:29	
M3419-10MSD	S	Total CN	P	38.4084	µg/l	8/16/2021 14:47:30	
M3419-13	S	Total CN	P	-0.2439	µg/l	8/16/2021 14:47:31	
M3419-15	S	Total CN	P	4.5148	µg/l	8/16/2021 14:47:32	
M3419-17	S	Total CN	P	0.6909	µg/l	8/16/2021 14:47:33	
M3419-19	S	Total CN	P	-0.0708	µg/l	8/16/2021 14:47:34	
CCV3	S	Total CN	P	238.4576	µg/l	8/16/2021 14:47:35	
CCB3	S	Total CN	P	1.1273	µg/l	8/16/2021 14:47:36	
M3419-21	S	Total CN	P	-0.4284	µg/l	8/16/2021 14:52:13	
M3419-23	S	Total CN	P	2.2615	µg/l	8/16/2021 14:52:14	
M3419-05	S	Total CN	P	11.1854	µg/l	8/16/2021 14:52:17	
CCV4	S	Total CN	P	252.1249	µg/l	8/16/2021 15:05:59	
CCB4	S	Total CN	P	0.7573	µg/l	8/16/2021 15:06:00	

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

8/16/2021 9:04 Reviewed by : AL Instrument ID : Konelab

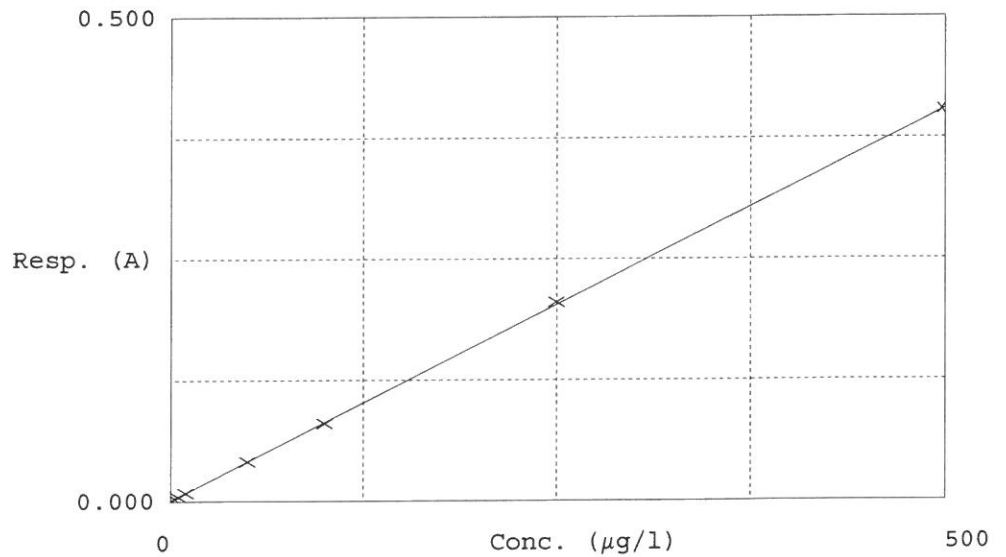
Test Total CN

Accepted 8/16/2021 9:04

Factor 1237
Bias 0.001

Coeff. of det. 0.999934

Errors



					Relative
Calibrator	Response	Calc. con.	Conc.	Errors	
1	0.0PPBCN	0.001	-0.0787	0.0000	-5.6
2	5.0PPBCN	0.005	4.7211	5.0000	-0.2
3	10PPBCN	0.009	9.9260	10.0000	0.2
4	50PPBCN	0.041	50.1058	50.0000	-1.5
5	100PPBCN	0.080	98.4773	100.0000	1.2
6	250PPBCN	0.205	253.1005	250.0000	-0.3
7	500PPBCN	0.404	498.7480	500.0000	

MB
8/16/21