

LB 117502

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

11/23/2021 13:04

Test: ~~Total~~ ^{Reactive} CN

Sample Id	Result ^{u/l}	Dil. 1 +	Response	Errors
ICV1	95.071	0.0	0.077	
ICB1	0.260	0.0	0.001	
CCV1	244.328	0.0	0.198	
CCB1	0.399	0.0	0.001	
PB140923BL	0.091	0.0	0.001	
M4765-03	-0.004	0.0	0.001	
M4765-03DUP	0.172	0.0	0.001	
M4770-02	-0.413	0.0	0.000	
M4770-04	0.377	0.0	0.001	
M4770-06	0.051	0.0	0.001	
M4770-08	0.069	0.0	0.001	
M4781-02	-0.174	0.0	0.000	
M4807-01	-0.116	0.0	0.001	
M4807-02	-0.010	0.0	0.001	
CCV2	240.758	0.0	0.195	
CCB2	0.467	0.0	0.001	
M4812-02	0.604	0.0	0.001	
CCV3	260.417	0.0	0.211	
CCB3	1.249	0.0	0.002	

N	19
Mean	44.400
SD	93.4117
CV%	210.39

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 23 11:03:55 2021

Tue Nov 23 12:59:28 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2056	µg/l	11/23/2021 11:47:26	
5.0PPBCN	A	Total CN	P	4.9399	µg/l	11/23/2021 11:47:27	
10PPBCN	A	Total CN	P	9.5436	µg/l	11/23/2021 11:47:28	
50PPBCN	A	Total CN	P	49.6224	µg/l	11/23/2021 11:47:29	
100PPBCN	A	Total CN	P	99.1681	µg/l	11/23/2021 11:47:30	
250PPBCN	A	Total CN	P	252.613	µg/l	11/23/2021 11:47:31	
500PPBCN	A	Total CN	P	498.9074	µg/l	11/23/2021 11:47:32	
ICV1	S	Total CN	P	95.0706	µg/l	11/23/2021 12:19:47	
ICB1	S	Total CN	P	0.2599	µg/l	11/23/2021 12:19:49	
CCV1	S	Total CN	P	244.3278	µg/l	11/23/2021 12:19:51	
CCB1	S	Total CN	P	0.3986	µg/l	11/23/2021 12:19:53	
PB140923BL	S	Total CN	P	0.0911	µg/l	11/23/2021 12:19:54	
M4765-03	S	Total CN	P	-0.0037	µg/l	11/23/2021 12:19:55	
M4765-03DUP	S	Total CN	P	0.1716	µg/l	11/23/2021 12:19:56	
M4770-02	S	Total CN	P	-0.4128	µg/l	11/23/2021 12:27:21	
M4770-04	S	Total CN	P	0.3766	µg/l	11/23/2021 12:27:22	
M4770-06	S	Total CN	P	0.0515	µg/l	11/23/2021 12:27:23	
M4770-08	S	Total CN	P	0.0694	µg/l	11/23/2021 12:27:24	
M4781-02	S	Total CN	P	-0.1741	µg/l	11/23/2021 12:27:25	
M4807-01	S	Total CN	P	-0.1159	µg/l	11/23/2021 12:27:26	
M4807-02	S	Total CN	P	-0.0103	µg/l	11/23/2021 12:27:27	
CCV2	S	Total CN	P	240.7581	µg/l	11/23/2021 12:27:28	
CCB2	S	Total CN	P	0.4667	µg/l	11/23/2021 12:27:29	
M4812-02	S	Total CN	P	0.6036	µg/l	11/23/2021 12:59:26	
CCV3	S	Total CN	P	260.4172	µg/l	11/23/2021 12:59:27	
CCB3	S	Total CN	P	1.249	µg/l	11/23/2021 12:59:28	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

11/23/2021 11:47

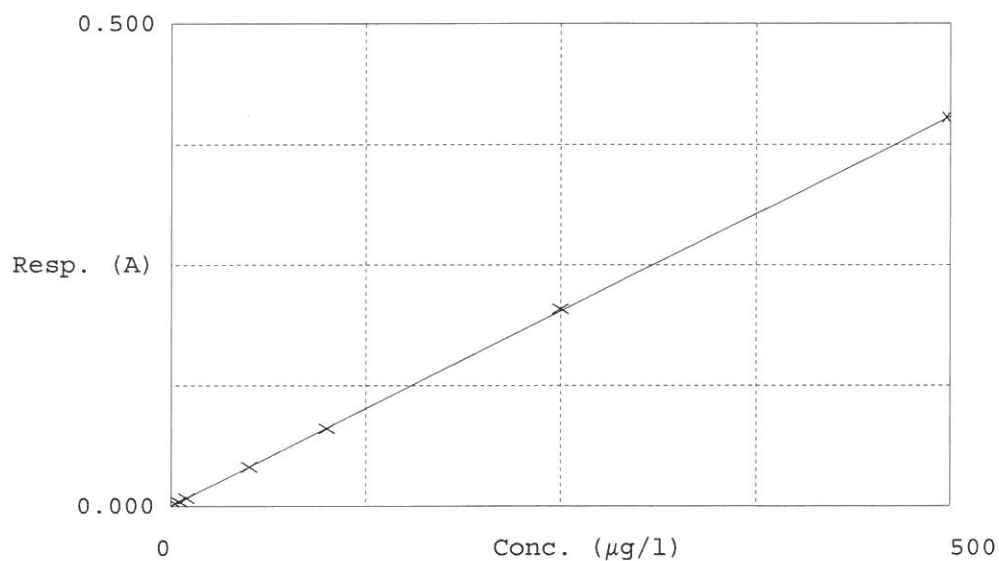
Test Total CN

Accepted 11/23/2021 11:47

Factor 1240
Bias 0.001

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors R_c
1	0.0PPBCN	0.001	0.2056	0.0000	-
2	5.0PPBCN	0.005	4.9399	5.0000	-1.2
3	10PPBCN	0.008	9.5436	10.0000	-4.6
4	50PPBCN	0.041	49.6224	50.0000	-0.8
5	100PPBCN	0.081	99.1681	100.0000	+1.0
6	250PPBCN	0.204	252.6130	250.0000	-0.2
7	500PPBCN	0.403	498.9074	500.0000	

12 11/25/21