

LB1226p7

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12

Instrument ID : Konelab

10/31/2022 13:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.700	0.0	0.069	
ICB1	1.589	0.0	0.001	
CCV1	243.638	0.0	0.184	
CCB1	1.776	0.0	0.001	
PB148629BL	1.485	0.0	0.001	
PB148629BS	92.606	0.0	0.070	
LOWPB148629	9.901	0.0	0.007	99% (PO-110)
HIGHPB148629	478.069	0.0	0.362	99% (PO-110)
N5313-01	3.907	0.0	0.003	
N5313-08	1.802	0.0	0.001	
N5313-15	1.001	0.0	0.001	
N5316-01	2.139	0.0	0.001	
N5316-08	1.912	0.0	0.001	
N5318-01	1.883	0.0	0.001	
CCV2	235.330	0.0	0.178	
CCB2	1.697	0.0	0.001	
N5318-02	1.603	0.0	0.001	
N5318-03	1.583	0.0	0.001	
N5318-04	1.574	0.0	0.001	
N5318-05	1.737	0.0	0.001	
N5318-06	1.375	0.0	0.001	
N5331-01	2.073	0.0	0.001	
N5360-01	1.527	0.0	0.001	
N5360-02	1.656	0.0	0.001	
N5360-03	1.012	0.0	0.001	
N5378-01	2.809	0.0	0.002	
CCV3	254.757	0.0	0.193	
CCB3	1.751	0.0	0.001	
N5378-02	2.470	0.0	0.002	
N5378-02DUP	2.150	0.0	0.001	
N5378-05	2.817	0.0	0.002	
N5378-06	2.706	0.0	0.002	
N5378-07	1.737	0.0	0.001	
N5378-03MS	36.512	0.0	0.027	
N5378-04MSD	37.514	0.0	0.028	
CCV4	256.945	0.0	0.194	
CCB4	1.838	0.0	0.001	
PB148704BL	1.556	0.0	0.001	
PB148704BS	91.904	0.0	0.069	
N5306-01	1.539	0.0	0.001	
N5306-02	1.564	0.0	0.001	
N5306-03	1.516	0.0	0.001	
N5306-04	1.413	0.0	0.001	
N5306-05	1.449	0.0	0.001	
N5306-05DUP	1.462	0.0	0.001	
N5306-05MS	34.985	0.0	0.026	
N5306-05MSD	34.165	0.0	0.026	
CCV5	236.150	0.0	0.179	
CCB5	1.797	0.0	0.001	
N5306-06	1.570	0.0	0.001	
N5306-07	1.378	0.0	0.001	
N5306-08	1.551	0.0	0.001	
N5306-09	1.556	0.0	0.001	
N5306-10	1.405	0.0	0.001	
N5360-10	1.359	0.0	0.001	

12
10/31/22

=====

Test results

Aquakem 7.2AQ1

Page: 2

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

Reviewed by : 12 Instrument ID : Konelab

10/31/2022 13:52

Test: Total CN

Sample Id	^{pop/l} Result	Dil. 1 +	Response	Errors
N5360-11	1.615	0.0	0.001	
N5360-12	1.518	0.0	0.001	
N5360-13	1.504	0.0	0.001	
N5360-14	1.796	0.0	0.001	
CCV6	239.341	0.0	0.181	
CCB6	1.805	0.0	0.001	
N5360-15	1.677	0.0	0.001	
N5360-16	1.548	0.0	0.001	
N5360-17	1.578	0.0	0.001	
N5360-18	1.017	0.0	0.001	
N5360-19	1.500	0.0	0.001	
N5378-08	1.644	0.0	0.001	
PB148635BL	1.476	0.0	0.001	
N5271-03	1.469	0.0	0.001	
N5271-03DUP	1.550	0.0	0.001	
CCV7	251.866	0.0	0.191	
CCB7	1.755	0.0	0.001	

N	72
Mean	37.799
SD	90.2784
CV%	238.84

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 31 09:53:12 2022

Mon Oct 31 13:44:31 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.357	µg/l	10/31/2022 10:31:21
5.OPPBCN	A	Total CN	P	5.9134	µg/l	10/31/2022 10:31:22
10PPBCN	A	Total CN	P	10.3221	µg/l	10/31/2022 10:31:23
50PPBCN	A	Total CN	P	47.8472	µg/l	10/31/2022 10:31:24
100PPBCN	A	Total CN	P	97.9053	µg/l	10/31/2022 10:31:25
250PPBCN	A	Total CN	P	252.0725	µg/l	10/31/2022 10:31:26
500PPBCN	A	Total CN	P	499.5824	µg/l	10/31/2022 10:31:27
ICV1	S	Total CN	P	91.7001	µg/l	10/31/2022 12:09:55
ICB1	S	Total CN	P	1.5894	µg/l	10/31/2022 12:09:56
CCV1	S	Total CN	P	243.6378	µg/l	10/31/2022 12:10:00
CCB1	S	Total CN	P	1.7762	µg/l	10/31/2022 12:10:01
PB148629BL	S	Total CN	P	1.4847	µg/l	10/31/2022 12:10:03
PB148629BS	S	Total CN	P	92.606	µg/l	10/31/2022 12:17:27
LOWPB148629	S	Total CN	P	9.9011	µg/l	10/31/2022 12:17:29
HIGHPB148629	S	Total CN	P	478.0689	µg/l	10/31/2022 12:17:30
N5313-01	S	Total CN	P	3.9066	µg/l	10/31/2022 12:17:31
N5313-08	S	Total CN	P	1.8024	µg/l	10/31/2022 12:17:32
N5313-15	S	Total CN	P	1.001	µg/l	10/31/2022 12:17:33
N5316-01	S	Total CN	P	2.1392	µg/l	10/31/2022 12:17:34
N5316-08	S	Total CN	P	1.9119	µg/l	10/31/2022 12:17:35
N5318-01	S	Total CN	P	1.883	µg/l	10/31/2022 12:25:02
CCV2	S	Total CN	P	235.3302	µg/l	10/31/2022 12:25:03
CCB2	S	Total CN	P	1.6972	µg/l	10/31/2022 12:25:04
N5318-02	S	Total CN	P	1.6032	µg/l	10/31/2022 12:25:05
N5318-03	S	Total CN	P	1.5827	µg/l	10/31/2022 12:25:06
N5318-04	S	Total CN	P	1.5741	µg/l	10/31/2022 12:25:07
N5318-05	S	Total CN	P	1.737	µg/l	10/31/2022 12:25:08
N5318-06	S	Total CN	P	1.3748	µg/l	10/31/2022 12:25:09
N5331-01	S	Total CN	P	2.0733	µg/l	10/31/2022 12:25:10
N5360-01	S	Total CN	P	1.5274	µg/l	10/31/2022 12:25:11
N5360-02	S	Total CN	P	1.6556	µg/l	10/31/2022 12:25:12
N5360-03	S	Total CN	P	1.0119	µg/l	10/31/2022 12:29:47
N5378-01	S	Total CN	P	2.8086	µg/l	10/31/2022 12:29:48
CCV3	S	Total CN	P	254.7574	µg/l	10/31/2022 12:29:49
CCB3	S	Total CN	P	1.7506	µg/l	10/31/2022 12:29:50
N5378-02	S	Total CN	P	2.4702	µg/l	10/31/2022 12:29:51
N5378-02DUP	S	Total CN	P	2.1496	µg/l	10/31/2022 12:36:54
N5378-05	S	Total CN	P	2.8169	µg/l	10/31/2022 12:36:59
N5378-06	S	Total CN	P	2.7056	µg/l	10/31/2022 12:37:00
N5378-07	S	Total CN	P	1.737	µg/l	10/31/2022 12:37:01
N5378-03MS	S	Total CN	P	36.512	µg/l	10/31/2022 13:02:20
N5378-04MSD	S	Total CN	P	37.5141	µg/l	10/31/2022 13:02:21

CCV4	S	Total CN	P	256.9448 µg/l	10/31/2022 13:02:22
CCB4	S	Total CN	P	1.8382 µg/l	10/31/2022 13:02:23
PB148704BL	S	Total CN	P	1.5556 µg/l	10/31/2022 13:24:33
PB148704BS	S	Total CN	P	91.9039 µg/l	10/31/2022 13:24:34
N5306-01	S	Total CN	P	1.5388 µg/l	10/31/2022 13:24:35
N5306-02	S	Total CN	P	1.5641 µg/l	10/31/2022 13:24:36
N5306-03	S	Total CN	P	1.5162 µg/l	10/31/2022 13:24:37
N5306-04	S	Total CN	P	1.4128 µg/l	10/31/2022 13:24:38
N5306-05	S	Total CN	P	1.4488 µg/l	10/31/2022 13:24:39
N5306-05DUP	S	Total CN	P	1.4622 µg/l	10/31/2022 13:24:40
N5306-05MS	S	Total CN	P	34.9846 µg/l	10/31/2022 13:24:43
N5306-05MSD	S	Total CN	P	34.1651 µg/l	10/31/2022 13:32:05
CCV5	S	Total CN	P	236.1498 µg/l	10/31/2022 13:32:06
CCB5	S	Total CN	P	1.797 µg/l	10/31/2022 13:32:07
N5306-06	S	Total CN	P	1.5698 µg/l	10/31/2022 13:32:08
N5306-07	S	Total CN	P	1.3781 µg/l	10/31/2022 13:32:09
N5306-08	S	Total CN	P	1.5509 µg/l	10/31/2022 13:32:10
N5306-09	S	Total CN	P	1.5564 µg/l	10/31/2022 13:32:11
N5306-10	S	Total CN	P	1.4053 µg/l	10/31/2022 13:32:12
N5360-10	S	Total CN	P	1.3594 µg/l	10/31/2022 13:32:13
N5360-11	S	Total CN	P	1.615 µg/l	10/31/2022 13:32:14
N5360-12	S	Total CN	P	1.5177 µg/l	10/31/2022 13:32:15
N5360-13	S	Total CN	P	1.5038 µg/l	10/31/2022 13:39:40
N5360-14	S	Total CN	P	1.7961 µg/l	10/31/2022 13:39:41
CCV6	S	Total CN	P	239.3409 µg/l	10/31/2022 13:39:42
CCB6	S	Total CN	P	1.8047 µg/l	10/31/2022 13:39:43
N5360-15	S	Total CN	P	1.6775 µg/l	10/31/2022 13:39:44
N5360-16	S	Total CN	P	1.5477 µg/l	10/31/2022 13:39:45
N5360-17	S	Total CN	P	1.5782 µg/l	10/31/2022 13:39:46
N5360-18	S	Total CN	P	1.0175 µg/l	10/31/2022 13:39:47
N5360-19	S	Total CN	P	1.5002 µg/l	10/31/2022 13:39:48
N5378-08	S	Total CN	P	1.6439 µg/l	10/31/2022 13:39:49
PB148635BL	S	Total CN	P	1.4761 µg/l	10/31/2022 13:39:50
N5271-03	S	Total CN	P	1.4691 µg/l	10/31/2022 13:44:27
N5271-03DUP	S	Total CN	P	1.5504 µg/l	10/31/2022 13:44:28
CCV7	S	Total CN	P	251.8661 µg/l	10/31/2022 13:44:29
CCB7	S	Total CN	P	1.7546 µg/l	10/31/2022 13:44:30

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

Reviewed by : 12 Instrument ID : Konelab

10/31/2022 10:34

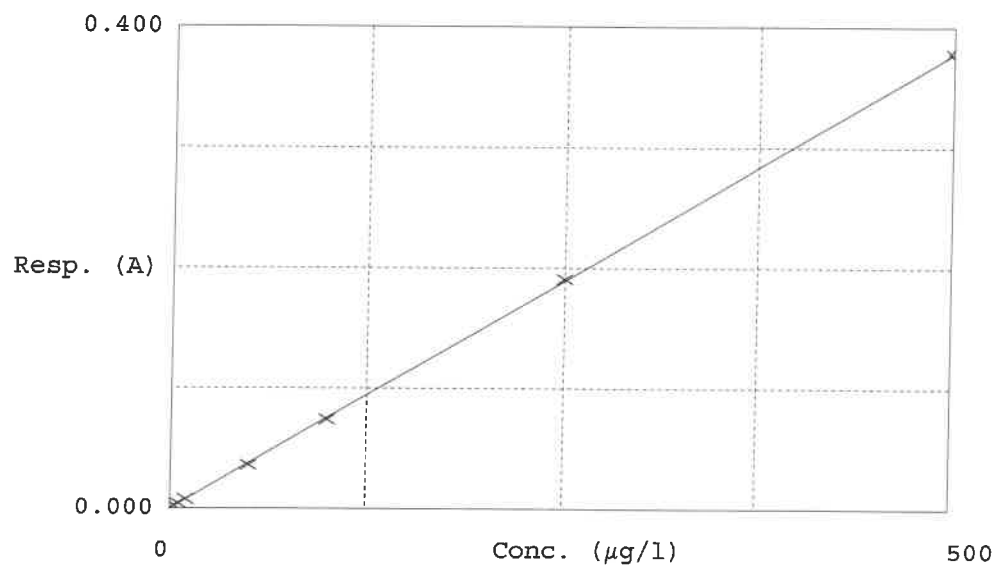
Test Total CN

Accepted 10/31/2022 10:34

Factor 1320
Bias 0

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.3570	0.0000	-
2	5.0PPBCN	0.004	5.9134	5.0000	18.3
3	10PPBCN	0.008	10.3221	10.0000	3.2
4	50PPBCN	0.036	47.8472	50.0000	-4.3
5	100PPBCN	0.074	97.9053	100.0000	-2.1
6	250PPBCN	0.191	252.0725	250.0000	0.8
7	500PPBCN	0.378	499.5824	500.0000	-0.1

12
10/31/22