

LB118738

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

2/18/2022 14:29

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.673	0.0	0.082	
ICB1	0.522	0.0	0.001	
CCV1	241.521	0.0	0.208	
CCB1	0.676	0.0	0.001	
PB142787BL	0.421	0.0	0.001	
N1534-01	0.211	0.0	0.001	
N1534-01DUP	1.021	0.0	0.002	
N1552-02	0.075	0.0	0.001	
N1552-05	0.226	0.0	0.001	
N1556-02	0.295	0.0	0.001	
N1561-03	0.272	0.0	0.001	
N1561-06	0.335	0.0	0.001	
N1564-02	0.404	0.0	0.001	
CCV2	245.029	0.0	0.211	
CCB2	0.804	0.0	0.002	
N1564-05	0.032	0.0	0.001	
N1571-02	-0.188	0.0	0.001	
N1595-01	-0.135	0.0	0.001	
N1595-02	-0.160	0.0	0.001	
PB142788BL	-0.271	0.0	0.001	
N1595-03	-0.265	0.0	0.001	
N1595-03DUP	-0.273	0.0	0.001	
N1595-04	-0.249	0.0	0.001	
N1595-05	-0.207	0.0	0.001	
N1595-06	-0.009	0.0	0.001	
CCV3	239.597	0.0	0.206	
CCB3	0.167	0.0	0.001	

N	27
Mean	30.538
SD	78.3399
CV%	256.53

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 18 13:58:43 2022

Fri Feb 18 14:14:00 2022

Sample Id	Sam/Ctr/c/	Test short nam	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.1977	µg/l	2/18/2022 9:57:58
5.OPPBCN	A	Reactive CN	P	4.7436	µg/l	2/18/2022 9:57:59
10PPBCN	A	Reactive CN	P	9.7672	µg/l	2/18/2022 9:58:00
50PPBCN	A	Reactive CN	P	49.8257	µg/l	2/18/2022 9:58:01
100PPBCN	A	Reactive CN	P	99.2352	µg/l	2/18/2022 9:58:02
250PPBCN	A	Reactive CN	P	252.1058	µg/l	2/18/2022 9:58:03
500PPBCN	A	Reactive CN	P	499.1247	µg/l	2/18/2022 9:58:04
ICV1	S	Reactive CN	P	94.6735	µg/l	2/18/2022 13:58:43
ICB1	S	Reactive CN	P	0.5217	µg/l	2/18/2022 13:58:46
CCV1	S	Reactive CN	P	241.5215	µg/l	2/18/2022 13:58:48
CCB1	S	Reactive CN	P	0.6757	µg/l	2/18/2022 13:58:49
PB142787BL	S	Reactive CN	P	0.4213	µg/l	2/18/2022 13:58:51
N1534-01	S	Reactive CN	P	0.2108	µg/l	2/18/2022 13:58:53
N1534-01DUP	S	Reactive CN	P	1.0207	µg/l	2/18/2022 14:06:15
N1552-02	S	Reactive CN	P	0.0753	µg/l	2/18/2022 14:06:16
N1552-05	S	Reactive CN	P	0.226	µg/l	2/18/2022 14:06:17
N1556-02	S	Reactive CN	P	0.2954	µg/l	2/18/2022 14:06:18
N1561-03	S	Reactive CN	P	0.2724	µg/l	2/18/2022 14:06:19
N1561-06	S	Reactive CN	P	0.3352	µg/l	2/18/2022 14:06:20
N1564-02	S	Reactive CN	P	0.4038	µg/l	2/18/2022 14:06:21
CCV2	S	Reactive CN	P	245.0295	µg/l	2/18/2022 14:06:23
CCB2	S	Reactive CN	P	0.8043	µg/l	2/18/2022 14:06:24
N1564-05	S	Reactive CN	P	0.0319	µg/l	2/18/2022 14:06:25
N1571-02	S	Reactive CN	P	-0.1877	µg/l	2/18/2022 14:13:50
N1595-01	S	Reactive CN	P	-0.1346	µg/l	2/18/2022 14:13:51
N1595-02	S	Reactive CN	P	-0.1603	µg/l	2/18/2022 14:13:52
PB142788BL	S	Reactive CN	P	-0.2713	µg/l	2/18/2022 14:13:53
N1595-03	S	Reactive CN	P	-0.265	µg/l	2/18/2022 14:13:54
N1595-03DUP	S	Reactive CN	P	-0.273	µg/l	2/18/2022 14:13:55
N1595-04	S	Reactive CN	P	-0.2488	µg/l	2/18/2022 14:13:56
N1595-05	S	Reactive CN	P	-0.2067	µg/l	2/18/2022 14:13:57
N1595-06	S	Reactive CN	P	-0.0086	µg/l	2/18/2022 14:13:58
CCV3	S	Reactive CN	P	239.5966	µg/l	2/18/2022 14:13:59
CCB3	S	Reactive CN	P	0.167	µg/l	2/18/2022 14:14:00

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

2/18/2022 10:01 Reviewed by : 12 Instrument ID : Konelab

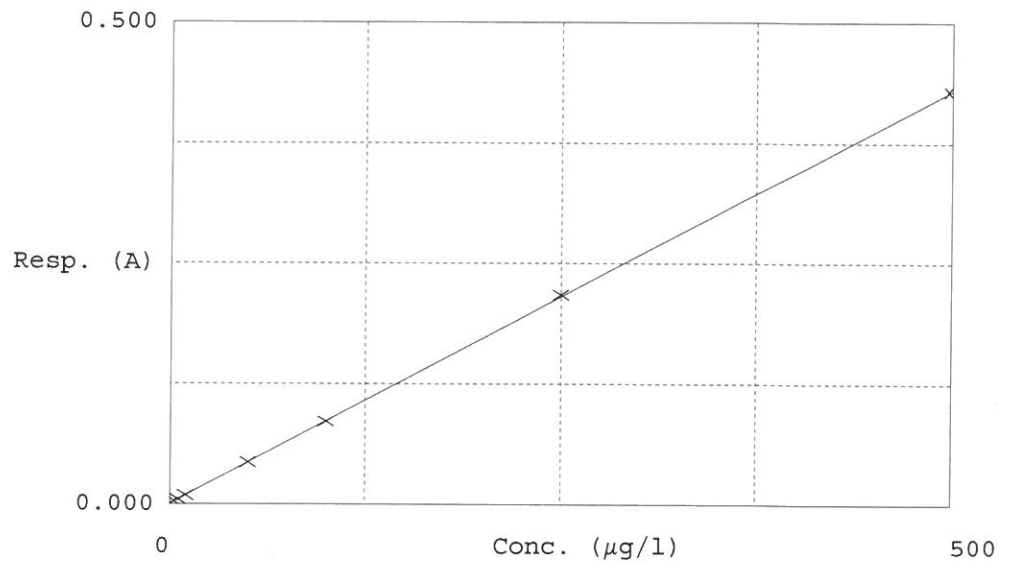
Test Total CN

Accepted 2/18/2022 10:01

Factor 1166
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.1977	0.0000	-
2	5.0PPBCN	0.005	4.7436	5.0000	-5.1
3	10PPBCN	0.009	9.7672	10.0000	-2.3
4	50PPBCN	0.044	49.8257	50.0000	-0.3
5	100PPBCN	0.086	99.2352	100.0000	-0.8
6	250PPBCN	0.217	252.1058	250.0000	0.8
7	500PPBCN	0.429	499.1247	500.0000	-0.2

12 02/18/22