

LB114829

Test results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

6/7/2021 14:42

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	97.261	0.0	0.083	
ICB1	1.359	0.0	0.001	
CCV1	238.092	0.0	0.203	
CCB1	1.049	0.0	0.001	
PB136875BL	1.015	0.0	0.001	
M2612-21	0.978	0.0	0.001	
M2612-21DUP	1.062	0.0	0.001	
M2612-22	1.108	0.0	0.001	
M2612-23	0.682	0.0	0.000	
M2612-24	0.998	0.0	0.001	
M2612-25	1.183	0.0	0.001	
M2612-26	0.955	0.0	0.001	
M2612-27	1.063	0.0	0.001	
M2612-28	0.974	0.0	0.001	
CCV2	240.146	0.0	0.205	
CCB2	0.876	0.0	0.001	
M2612-29	0.896	0.0	0.001	
M2612-30	0.862	0.0	0.001	
M2612-31	0.888	0.0	0.001	
M2612-32	0.881	0.0	0.001	
M2612-33	0.878	0.0	0.001	
M2612-34	0.842	0.0	0.001	
M2612-35	0.840	0.0	0.001	
M2612-36	0.929	0.0	0.001	
M2612-37	0.848	0.0	0.001	
M2612-38	1.050	0.0	0.001	
CCV3	246.450	0.0	0.210	
CCB3	0.846	0.0	0.001	
M2612-39	1.003	0.0	0.001	
M2612-40	0.886	0.0	0.001	
PB136887BL	1.053	0.0	0.001	
M2615-01	1.080	0.0	0.001	
M2615-01DUP	1.083	0.0	0.001	
CCV4	242.003	0.0	0.206	
CCB4	1.168	0.0	0.001	

N	35
Mean	31.237
SD	78.4031
CV%	251.00

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 07 14:01:37 2021

Mon Jun 07 14:40:00 2021

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	0.9555	µg/l	6/7/2021 10:12:18
5.OPPBCN	A	Reactive CN	P	4.9826	µg/l	6/7/2021 10:12:19
10PPBCN	A	Reactive CN	P	10.6154	µg/l	6/7/2021 10:12:20
50PPBCN	A	Reactive CN	P	50.0944	µg/l	6/7/2021 10:12:21
100PPBCN	A	Reactive CN	P	100.059	µg/l	6/7/2021 10:12:22
250PPBCN	A	Reactive CN	P	246.6532	µg/l	6/7/2021 10:12:23
500PPBCN	A	Reactive CN	P	501.64	µg/l	6/7/2021 10:12:24
ICV1	S	Reactive CN	P	97.2608	µg/l	6/7/2021 14:01:37
ICB1	S	Reactive CN	P	1.3587	µg/l	6/7/2021 14:01:39
CCV1	S	Reactive CN	P	238.0922	µg/l	6/7/2021 14:01:41
CCB1	S	Reactive CN	P	1.0489	µg/l	6/7/2021 14:01:44
PB136875BL	S	Reactive CN	P	1.0146	µg/l	6/7/2021 14:01:45
M2612-21	S	Reactive CN	P	0.9776	µg/l	6/7/2021 14:01:46
M2612-21DUP	S	Reactive CN	P	1.0624	µg/l	6/7/2021 14:01:47
M2612-22	S	Reactive CN	P	1.1079	µg/l	6/7/2021 14:09:09
M2612-23	S	Reactive CN	P	0.6821	µg/l	6/7/2021 14:09:10
M2612-24	S	Reactive CN	P	0.9978	µg/l	6/7/2021 14:09:11
M2612-25	S	Reactive CN	P	1.1832	µg/l	6/7/2021 14:09:12
M2612-26	S	Reactive CN	P	0.9554	µg/l	6/7/2021 14:09:13
M2612-27	S	Reactive CN	P	1.0627	µg/l	6/7/2021 14:09:14
M2612-28	S	Reactive CN	P	0.9738	µg/l	6/7/2021 14:09:15
CCV2	S	Reactive CN	P	240.1462	µg/l	6/7/2021 14:09:16
CCB2	S	Reactive CN	P	0.8759	µg/l	6/7/2021 14:09:19
M2612-29	S	Reactive CN	P	0.8957	µg/l	6/7/2021 14:16:44
M2612-30	S	Reactive CN	P	0.8616	µg/l	6/7/2021 14:16:45
M2612-31	S	Reactive CN	P	0.8878	µg/l	6/7/2021 14:16:46
M2612-32	S	Reactive CN	P	0.8812	µg/l	6/7/2021 14:16:47
M2612-33	S	Reactive CN	P	0.8775	µg/l	6/7/2021 14:16:48
M2612-34	S	Reactive CN	P	0.8424	µg/l	6/7/2021 14:16:49
M2612-35	S	Reactive CN	P	0.8401	µg/l	6/7/2021 14:16:50
M2612-36	S	Reactive CN	P	0.9294	µg/l	6/7/2021 14:16:51
M2612-37	S	Reactive CN	P	0.8477	µg/l	6/7/2021 14:16:52
M2612-38	S	Reactive CN	P	1.0497	µg/l	6/7/2021 14:16:53
CCV3	S	Reactive CN	P	246.4497	µg/l	6/7/2021 14:20:35
CCB3	S	Reactive CN	P	0.8458	µg/l	6/7/2021 14:20:37
M2612-39	S	Reactive CN	P	1.0033	µg/l	6/7/2021 14:39:50
M2612-40	S	Reactive CN	P	0.8855	µg/l	6/7/2021 14:39:52
PB136887BL	S	Reactive CN	P	1.0526	µg/l	6/7/2021 14:39:54
M2615-01	S	Reactive CN	P	1.0801	µg/l	6/7/2021 14:39:55
M2615-01DUP	S	Reactive CN	P	1.0825	µg/l	6/7/2021 14:39:56
CCV4	S	Reactive CN	P	242.003	µg/l	6/7/2021 14:39:57
CCB4	S	Reactive CN	P	1.1675	µg/l	6/7/2021 14:40:00

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

6/7/2021 10:12 Reviewed by : AM Instrument ID : Konelab

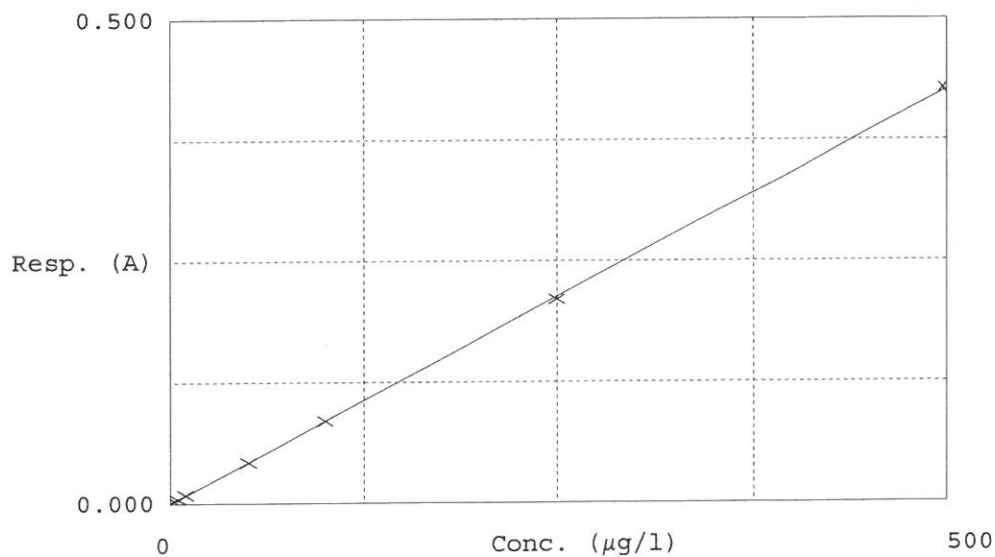
Test Total CN

Accepted 6/7/2021 10:12

Factor 1172
Bias 0

Coeff. of det. 0.999926

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors %RE
1	0.0PPBCN	0.001	0.9555	0.0000	-0.3
2	5.0PPBCN	0.004	4.9826	5.0000	6.1
3	10PPBCN	0.009	10.6154	10.0000	0.2
4	50PPBCN	0.043	50.0944	50.0000	0.1
5	100PPBCN	0.085	100.0590	100.0000	-1.3
6	250PPBCN	0.210	246.6532	250.0000	0.3
7	500PPBCN	0.428	501.6400	500.0000	

06/07/2021
AM