

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AS

1/29/2018 16:07

Test: Total CN µg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.523	0.0	0.097	
ICB1	0.096	0.0	0.004	
CCV1	244.409	0.0	0.235	
CCB1	0.183	0.0	0.004	
PB106067BL	0.120	0.0	0.004	
PB106067BS	99.696	0.0	0.098	
LOWPB106067	9.867	0.0	0.013	
HIGHPB106067	490.572	0.0	0.468	
J1322-01	0.453	0.0	0.004	
J1322-01DUP	0.384	0.0	0.004	
J1322-01MS	50.116	0.0	0.051	
J1322-01MSD	51.755	0.0	0.053	
J1325-01	0.702	0.0	0.004	
J1325-04	0.736	0.0	0.004	
CCV2	242.419	0.0	0.233	
CCB2	0.366	0.0	0.004	
J1325-07	0.881	0.0	0.004	
J1326-01	16.861	0.0	0.020	
J1328-01	0.532	0.0	0.004	
PB106130BL	0.294	0.0	0.004	
PB106130BS	98.167	0.0	0.096	
J1022-10	1.093	0.0	0.005	
J1022-10DUP	1.068	0.0	0.005	
J1022-10MS	29.832	0.0	0.032	
J1022-10MSD	30.409	0.0	0.032	
CCV3	245.397	0.0	0.236	
CCB3	0.463	0.0	0.004	
J1338-01	1.115	0.0	0.005	
J1325-10	0.082	0.0	0.004	
J1346-01	30.468	0.0	0.032	
CCV4	255.192	0.0	0.245	
CCB4	0.124	0.0	0.004	

N	32
Mean	62.574
SD	113.1389
CV%	180.81

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 29 14:28:26 2018

Mon Jan 29 15:52:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1916	µg/l	1/29/2018 14:28:26	
5.0PPBCN	A	Total CN	P	4.822	µg/l	1/29/2018 14:28:27	
10PPBCN	A	Total CN	P	9.9977	µg/l	1/29/2018 14:28:28	
50PPBCN	A	Total CN	P	49.9851	µg/l	1/29/2018 14:28:29	
100PPBCN	A	Total CN	P	101.4847	µg/l	1/29/2018 14:28:30	
250PPBCN	A	Total CN	P	248.3913	µg/l	1/29/2018 14:28:31	
500PPBCN	A	Total CN	P	500.5107	µg/l	1/29/2018 14:28:32	
ICV1	S	Total CN	P	98.5231	µg/l	1/29/2018 15:06:47	
ICB1	S	Total CN	P	0.096	µg/l	1/29/2018 15:06:49	
CCV1	S	Total CN	P	244.4087	µg/l	1/29/2018 15:06:51	
CCB1	S	Total CN	P	0.1831	µg/l	1/29/2018 15:06:52	
PB106067BL	S	Total CN	P	0.1202	µg/l	1/29/2018 15:06:54	
PB106067BS	S	Total CN	P	99.6962	µg/l	1/29/2018 15:06:55	
LOWPB106067	S	Total CN	P	9.8672	µg/l	1/29/2018 15:06:56	
HIGHPB106067	S	Total CN	P	490.5717	µg/l	1/29/2018 15:14:21	
J1322-01	S	Total CN	P	0.4526	µg/l	1/29/2018 15:14:22	
J1322-01DUP	S	Total CN	P	0.3837	µg/l	1/29/2018 15:14:23	
J1322-01MS	S	Total CN	P	50.1161	µg/l	1/29/2018 15:14:24	
J1322-01MSD	S	Total CN	P	51.7546	µg/l	1/29/2018 15:14:25	
J1325-01	S	Total CN	P	0.7017	µg/l	1/29/2018 15:14:26	
J1325-04	S	Total CN	P	0.7364	µg/l	1/29/2018 15:14:27	
CCV2	S	Total CN	P	242.4188	µg/l	1/29/2018 15:14:28	
CCB2	S	Total CN	P	0.3665	µg/l	1/29/2018 15:14:29	
J1325-07	S	Total CN	P	0.8814	µg/l	1/29/2018 15:14:30	
J1326-01	S	Total CN	P	16.8611	µg/l	1/29/2018 15:21:53	
J1328-01	S	Total CN	P	0.5319	µg/l	1/29/2018 15:21:54	
PB106130BL	S	Total CN	P	0.2937	µg/l	1/29/2018 15:21:55	
PB106130BS	S	Total CN	P	98.1667	µg/l	1/29/2018 15:21:56	
J1022-10	S	Total CN	P	1.0932	µg/l	1/29/2018 15:21:57	
J1022-10DUP	S	Total CN	P	1.0675	µg/l	1/29/2018 15:21:58	
J1022-10MS	S	Total CN	P	29.8317	µg/l	1/29/2018 15:21:59	
J1022-10MSD	S	Total CN	P	30.4093	µg/l	1/29/2018 15:22:00	
CCV3	S	Total CN	P	245.3968	µg/l	1/29/2018 15:22:01	
CCB3	S	Total CN	P	0.4633	µg/l	1/29/2018 15:22:02	
J1338-01	S	Total CN	P	1.1154	µg/l	1/29/2018 15:22:03	
J1325-10	S	Total CN	P	0.0825	µg/l	1/29/2018 15:52:41	
J1346-01	S	Total CN	P	30.4678	µg/l	1/29/2018 15:52:43	
CCV4	S	Total CN	P	255.1921	µg/l	1/29/2018 15:52:44	
CCB4	S	Total CN	P	0.1245	µg/l	1/29/2018 15:52:45	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

1/29/2018 10:52

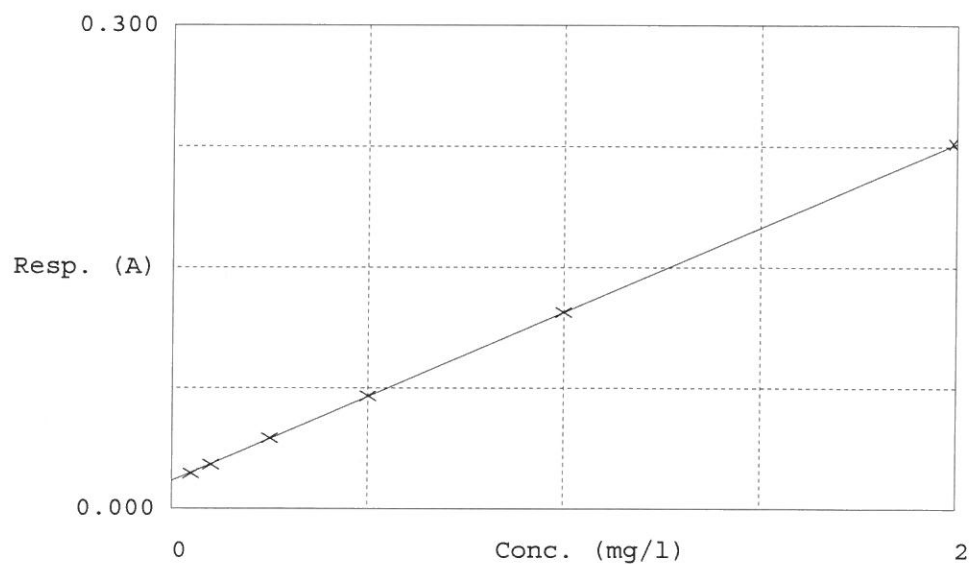
Test Phenolics-

Accepted 1/29/2018 10:52

Factor 9.536
Bias 0.017

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	Phenol-2	0.022	0.0448	0.0500	
2	Phenol-2	0.028	0.0978	0.1000	
3	Phenol-2	0.044	0.2544	0.2500	
4	Phenol-2	0.070	0.5041	0.5000	
5	Phenol-2	0.122	1.0005	1.0000	
6	Phenol-2	0.227	1.9984	2.0000	