



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: pH

Supervisor Review By : apatel

Run Number: LB108315

Slope : 98.6

BalanceID: WC SC-4

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2628
buffer solution pH 7 yellow	W2626
PH 10.01 BUFFER,COLOR CD 475ML	W2632
buffer solution pH 7 yellow	W2569
Buffer Solution, PH2 (500ml)	W2592
Buffer Solution, PH12 (500ml)	W2616

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

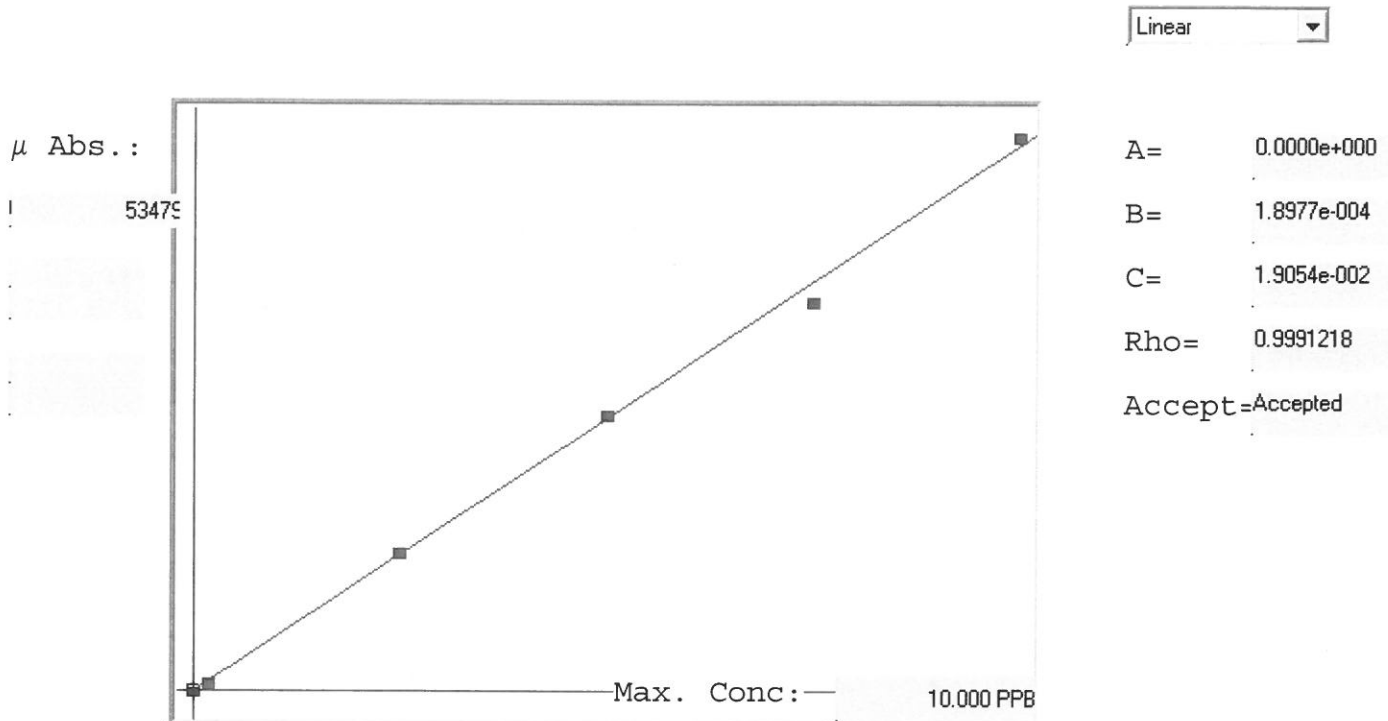
True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.2	4.01	03/17/2020	15:20
2	CAL2	1	Water	NA	NA	20.2	7.00	03/17/2020	15:21
3	CAL3	1	Water	NA	NA	20.2	10.03	03/17/2020	15:22
4	ICV	1	Water	NA	NA	20.1	7.02	03/17/2020	15:25
5	CCV1	1	Water	NA	NA	20.2	2.01	03/17/2020	15:26
6	L1953-01	1	Solid	20.03	20	20.3	6.42	03/17/2020	15:29
7	L1953-01DUP	1	Solid	20.04	20	20.4	6.43	03/17/2020	15:30
8	L1953-02	1	Solid	20.02	20	20.7	7.47	03/17/2020	15:32
9	L1953-03	1	Solid	20.03	20	20.5	6.86	03/17/2020	15:35
10	L1953-04	1	Solid	20.04	20	20.1	7.59	03/17/2020	15:36
11	L1953-05	1	Solid	20.02	20	20.6	8.48	03/17/2020	15:39
12	CCV2	1	Water	NA	NA	20.1	12.02	03/17/2020	15:40

LB108313

7471B

INSTRUMENT ID: CY1



Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0.0	0.000	0.022	0.022	18	0.000	18				
0.2	0.200	0.186	-0.014	881	0.0 %	881				
2.5	2.500	2.553	0.053	13353	0.0 %	13353				
5.0	5.000	5.092	0.092	26731	0.0 %	26731				
7.5	7.500	7.179	-0.321	37727	0.0 %	37727				
10.0	10.000	10.168	0.168	53479	0.0 %	53479				

LB108313 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 17 Mar 2020 14:14:54

Sample ID	Extended ID	μ Abs.	Conc.	Std. Conc	Method	Units	Date	Type	Type
0.0 - 1	50	18	-	0.0000	7471B	PPB	17 Mar 2020 14:17:11	S	Std
0.2 - 1	50.2	881	-	0.2000	7471B	PPB	17 Mar 2020 14:19:27	S	Std
2.5 - 1	52.5	13353	-	2.5000	7471B	PPB	17 Mar 2020 14:21:45	S	Std
5.0 - 1	55	26731	-	5.0000	7471B	PPB	17 Mar 2020 14:24:01	S	Std
7.5 - 1	57.5	37727	-	7.5000	7471B	PPB	17 Mar 2020 14:26:17	S	Std
10.0 - 1	510	53479	-	10.0000	7471B	PPB	17 Mar 2020 14:28:34	S	Std
ICV62 - 1	ICV62	21250	4.0517	-	7471B	PPB	17 Mar 2020 14:31:24	U	SMPL
ICB62 - 1	ICB62	-250	-0.0284	-	7471B	PPB	17 Mar 2020 14:33:39	U	SMPL
CCV48 - 1	CCV48	26524	5.0525	-	7471B	PPB	17 Mar 2020 14:35:55	U	SMPL
CCB48 - 1	CCB48	-270	-0.0322	-	7471B	PPB	17 Mar 2020 14:38:10	U	SMPL
CRA - 1	CRA	824	0.1754	-	7471B	PPB	17 Mar 2020 14:40:27	U	SMPL
HighStd - 1	HighStd	53538	10.1790	-	7471B	PPB	17 Mar 2020 14:42:41	U	SMPL
ChkStd - 1	ChkStd	38062	7.2421	-	7471B	PPB	17 Mar 2020 14:44:56	U	SMPL
PB127596BL - 1	PBS	-393	-0.0555	-	7471B	PPB	17 Mar 2020 14:47:15	U	SMPL
PB127596BS - 1	LCSS	19412	3.7029	-	7471B	PPB	17 Mar 2020 14:49:32	U	SMPL
L1759-11 - 1	OR-02-031620	1887	0.3772	-	7471B	PPB	17 Mar 2020 14:56:38	U	SMPL
L1759-11DUP - 1	OR-02-031620DUP	1771	0.3551	-	7471B	PPB	17 Mar 2020 14:58:54	U	SMPL
L1759-11MS - 1	OR-02-031620MS	23045	4.3923	-	7471B	PPB	17 Mar 2020 15:01:11	U	SMPL
L1759-11MSD - 1	OR-02-031620MSD	21882	4.1716	-	7471B	PPB	17 Mar 2020 15:03:28	U	SMPL
L1948-09 - 1	OILY-STONES	-8	0.0175	-	7471B	PPB	17 Mar 2020 15:05:44	U	SMPL
CCV49 - 1	CCV49	27230	5.1865	-	7471B	PPB	17 Mar 2020 15:07:59	U	SMPL
CCB49 - 1	CCB49	-133	-0.0062	-	7471B	PPB	17 Mar 2020 15:10:15	U	SMPL
L1949-02 - 1	VNJ-204	2200	0.4366	-	7471B	PPB	17 Mar 2020 15:12:31	U	SMPL
L1949-04 - 1	VNJ-219	2146	0.4263	-	7471B	PPB	17 Mar 2020 15:14:46	U	SMPL
L1759-11LX5 - 1		296	0.0752	-	7471B	PPB	17 Mar 2020 15:17:01	U	SMPL
L1759-11A - 1		22817	4.3491	-	7471B	PPB	17 Mar 2020 15:19:17	U	SMPL
CCV50 - 1	CCV50	27226	5.1858	-	7471B	PPB	17 Mar 2020 15:21:32	U	SMPL
CCB50 - 1	CCB50	-123	-0.0043	-	7471B	PPB	17 Mar 2020 15:23:49	U	SMPL