

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Contract: ROYF02

Lab Code: ACE

SDG NO.: Q3321

Instrument ID: ECD_S

Calibration Date(s): 10/13/2025 10/13/2025

Calibration Times: 10:53 12:29

GC Column: RTX-CLP

ID: 0.32 (mm)

LAB FILE ID:		CF 200 =	<u>PS031983.D</u>	CF 500 =	<u>PS031984.D</u>		
CF 750 =		<u>PS031985.D</u>	CF 1000 =	<u>PS031986.D</u>	CF 1500 =	<u>PS031987.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-TP(Silvex)	33202700000	28816500000	28438300000	26226900000	24525800000	28242000000	12
2,4-D	5487130000	4996420000	4918990000	4560930000	4315910000	4855870000	9
2,4-DCAA	5590070000	4810210000	4780360000	4442800000	4211740000	4767030000	11

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Calibration Date(s): 10/13/2025 10/13/2025

Calibration Times: 10:53 12:29

GC Column: RTX-CLP2

ID: 0.32 (mm)

LAB FILE ID:		CF 200 =	<u>PS031983.D</u>	CF 500 =	<u>PS031984.D</u>		
CF 750 =		<u>PS031985.D</u>	CF 1000 =	<u>PS031986.D</u>	CF 1500 =	<u>PS031987.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-TP(Silvex)	22626700000	20334000000	20451600000	19038400000	17923600000	20074900000	9
2,4-D	2294360000	2013000000	2101790000	2016570000	1965760000	2078300000	6
2,4-DCAA	1091580000	1077760000	1141380000	1095020000	1095970000	1100340000	2