

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Contract: ENVI60

Lab Code: ACE

SDG NO.: Q2481

Instrument ID: ECD_S

Calibration Date(s): 07/29/2025 07/29/2025

Calibration Times: 16:30 18:07

GC Column: RTX-CLP

ID: 0.32 (mm)

LAB FILE ID:	CF 200 = <u>PS031275.D</u>	CF 500 = <u>PS031276.D</u>
CF 750 = <u>PS031277.D</u>	CF 1000 = <u>PS031278.D</u>	CF 1500 = <u>PS031279.D</u>

COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-TP(Silvex)	16396000000	16819100000	16676100000	16892300000	16522800000	16661300000	1
2,4-D	2576570000	2575840000	2553160000	2630000000	2631140000	2593340000	1
2,4-DCAA	3064840000	2959730000	2862370000	2871350000	2808730000	2913400000	3

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Contract: ENVI60

Lab Code: ACE

SDG NO.: Q2481

Instrument ID: ECD_S

Calibration Date(s): 07/29/2025 07/29/2025

Calibration Times: 16:30 18:07

GC Column: RTX-CLP2

ID: 0.32 (mm)

LAB FILE ID:		CF 200 =	<u>PS031275.D</u>	CF 500 =	<u>PS031276.D</u>		
CF 750 =		<u>PS031277.D</u>	CF 1000 =	<u>PS031278.D</u>	CF 1500 =	<u>PS031279.D</u>	
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-TP(Silvex)	13057400000	12937900000	12568100000	12631100000	12319500000	12702800000	2
2,4-D	1448930000	1409840000	1369840000	1380980000	1368050000	1395530000	2
2,4-DCAA	882797000	843990000	816032000	820679000	811907000	835081000	4