

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM Case No.: Q1872 SAS No.: Q1872 SDG NO.: Q1872

Instrument ID: ECD_L

Calibration Date(s): 05/21/2025 05/21/2025

Calibration Times: 12:42 13:37

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 =	<u>PL095740.D</u>	CF 750 =	<u>PL095741.D</u>			
CF 500 =	<u>PL095742.D</u>	CF 250 =	<u>PL095743.D</u>	CF 050 =	<u>PL095744.D</u>			
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Chlordane-1	(1)	176910000	176577000	175163000	172758000	189374000	178156000	4
Chlordane-2	(2)	184769000	182015000	186705000	194433000	212941000	192172000	7
Chlordane-3	(3)	765698000	734986000	729383000	718726000	746347000	739028000	2
Chlordane-4	(4)	924047000	889161000	887825000	885823000	907091000	898789000	2
Chlordane-5	(5)	136544000	132699000	133478000	134176000	147822000	136944000	5
Decachlorobiphenyl		229216000	222071000	225835000	232559000	249544000	231845000	5
Tetrachloro-m-xylene		311690000	301590000	302575000	306250000	343868000	313195000	6

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GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 = <u>PL095740.D</u>		CF 750 = <u>PL095741.D</u>				
CF 500 = <u>PL095742.D</u>		CF 250 = <u>PL095743.D</u>		CF 050 = <u>PL095744.D</u>				
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Chlordane-1	(1)	197013000	191132000	190212000	190463000	206086000	194981000	3
Chlordane-2	(2)	216789000	213122000	216767000	220165000	246920000	222753000	6
Chlordane-3	(3)	672511000	657526000	652504000	643072000	668907000	658904000	2
Chlordane-4	(4)	576338000	566663000	564939000	560162000	586441000	570909000	2
Chlordane-5	(5)	258188000	250497000	249456000	248463000	268064000	254934000	3
Decachlorobiphenyl		447807000	437656000	442922000	461550000	440042000	445995000	2
Tetrachloro-m-xylene		513344000	499514000	498617000	495411000	528313000	507040000	3