

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: PORT06

Lab Code: CHEM Case No.: Q1744 SAS No.: Q1744 SDG NO.: Q1744

Instrument ID: ECD_L

Calibration Date(s): 04/14/2025 04/14/2025

Calibration Times: 15:07 16:15

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

LAB FILE ID:		CF 100 =	<u>PL095205.D</u>	CF 075 =	<u>PL095206.D</u>		
CF 050 =		<u>PL095207.D</u>	CF 025 =	<u>PL095208.D</u>	CF 005 =	<u>PL095209.D</u>	
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
Decachlorobiphenyl	2152650000	2143060000	2315860000	2506920000	2920000000	2407700000	13
Endrin	2427110000	2378350000	2522880000	2698310000	3004020000	2606130000	10
gamma-BHC (Lindane)	3655690000	3593350000	3721550000	3933060000	4324270000	3845590000	8
Heptachlor	3396740000	3361020000	3535970000	3806720000	4231640000	3666420000	10
Heptachlor epoxide	2983280000	2943510000	3103640000	3358770000	3664680000	3210780000	9
Methoxychlor	1227700000	1216120000	1306040000	1403800000	1543530000	1339440000	10
Tetrachloro-m-xylene	2536040000	2534180000	2646610000	2847530000	3152050000	2743280000	10

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Instrument ID: ECD_L **Calibration Date(s):** 04/14/2025 04/14/2025
Calibration Times: 15:07 16:15

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

LAB FILE ID:		CF 100 = <u>PL095205.D</u>		CF 075 = <u>PL095206.D</u>			
CF 050 = <u>PL095207.D</u>		CF 025 = <u>PL095208.D</u>		CF 005 = <u>PL095209.D</u>			
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
Decachlorobiphenyl	4198950000	4104180000	4298770000	4455630000	4937900000	4399090000	7
Endrin	4170920000	4046000000	4174880000	4210140000	4285130000	4177410000	2
gamma-BHC (Lindane)	5366590000	5201940000	5275500000	5291420000	5180170000	5263120000	1
Heptachlor	5200960000	5062970000	5185650000	5266650000	5281100000	5199470000	2
Heptachlor epoxide	4497860000	4388170000	4526840000	4636840000	4793660000	4568670000	3
Methoxychlor	2188160000	2143820000	2244500000	2307260000	2344730000	2245690000	4
Tetrachloro-m-xylene	3639270000	3571250000	3666060000	3785580000	3943930000	3721220000	4