

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: INFR01

Lab Code: CHEM Case No.: N3259 SAS No.: N3259 SDG NO.: N3259

Instrument ID: ECD_L

Calibration Date(s): 06/06/2022 06/06/2022

Calibration Times: 14:25 15:31

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

LAB FILE ID:		CF 100 =	<u>PL075560.D</u>	CF 075 =	<u>PL075561.D</u>		
CF 050 =		<u>PL075562.D</u>	CF 025 =	<u>PL075563.D</u>	CF 005 =	<u>PL075564.D</u>	
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	573370000	555271000	536200000	539616000	531311000	547153000	3
4,4'-DDE	702267000	678522000	647924000	642790000	637637000	661828000	4
4,4'-DDT	654255000	644580000	617886000	630689000	655499000	640582000	3
alpha-BHC	1036250000	997847000	927815000	898435000	839464000	939961000	8
beta-BHC	409215000	406928000	399498000	415804000	420644000	410418000	2
Decachlorobiphenyl	565479000	574393000	587244000	625384000	708615000	612223000	10
delta-BHC	836875000	810024000	763884000	740516000	696107000	769481000	7
Endrin	616089000	593665000	576730000	584718000	593363000	592913000	2
Heptachlor	932734000	920011000	875939000	893482000	975544000	919542000	4
Tetrachloro-m-xylene	682975000	672206000	650086000	668409000	700753000	674886000	3

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Instrument ID: ECD_L

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Calibration Times: 14:25 15:31

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

LAB FILE ID:		CF 100 = <u>PL075560.D</u>		CF 075 = <u>PL075561.D</u>			
CF 050 = <u>PL075562.D</u>		CF 025 = <u>PL075563.D</u>		CF 005 = <u>PL075564.D</u>			
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	1344580000	1296810000	1268750000	1278040000	1386600000	1314960000	4
4,4'-DDE	1628480000	1602300000	1551040000	1550640000	1661410000	1598770000	3
4,4'-DDT	1427100000	1390280000	1357790000	1367940000	1485740000	1405770000	4
alpha-BHC	2460710000	2372930000	2228090000	2173540000	2086180000	2264290000	7
beta-BHC	932627000	930311000	917724000	989201000	1137860000	981544000	9
Decachlorobiphenyl	1291190000	1314610000	1322870000	1429900000	1686170000	1408950000	12
delta-BHC	2237970000	2169660000	2052640000	2047140000	2196860000	2140850000	4
Endrin	1333550000	1354080000	1301320000	1322590000	1524060000	1367120000	7
Heptachlor	2177120000	2133030000	2042780000	2079560000	2228430000	2132180000	3
Tetrachloro-m-xylene	1661860000	1637900000	1595320000	1667030000	1828840000	1678190000	5