

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance

Contract: POWE02

Lab Code: ACE

SDG NO.: Q3341

Instrument ID: ECD_D

Calibration Date(s): 09/18/2025 09/18/2025

Calibration Times: 10:30 11:24

GC Column: ZB-MR1

ID: 0.32 (mm)

LAB FILE ID:		CF 100 =	<u>PD090330.D</u>	CF 075 =	<u>PD090331.D</u>		
CF 050 =		<u>PD090332.D</u>	CF 025 =	<u>PD090333.D</u>	CF 005 =	<u>PD090334.D</u>	
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	4207140000	4130580000	4014010000	3964590000	4172770000	4097820000	3
4,4'-DDE	5374140000	5287370000	5128730000	5024430000	5222910000	5207510000	3
4,4'-DDT	4574330000	4523620000	4372800000	4315380000	4476180000	4452460000	2
Aldrin	6538430000	6445600000	6233910000	6135550000	6396240000	6349940000	3
Decachlorobiphenyl	4402260000	4491650000	4568910000	4877590000	5784880000	4825060000	12
Dieldrin	5878480000	5813890000	5658660000	5591850000	5880560000	5764690000	2
Tetrachloro-m-xylene	3132360000	3130620000	3109950000	3314170000	3565160000	3250450000	6

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Contract: POWE02
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Calibration Date(s): 09/18/2025 09/18/2025
Calibration Times: 10:30 11:24

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

LAB FILE ID:		CF 100 =	<u>PD090330.D</u>	CF 075 =	<u>PD090331.D</u>		
CF 050 =		<u>PD090332.D</u>	CF 025 =	<u>PD090333.D</u>	CF 005 =	<u>PD090334.D</u>	
COMPOUND	CF 100	CF 075	CF 050	CF 025	CF 005	CF	% RSD
4,4'-DDD	30304900000	30692500000	31009200000	32903500000	37228900000	32427800000	9
4,4'-DDE	36124200000	36272100000	36686200000	38763000000	43549500000	38279000000	8
4,4'-DDT	33099900000	33102400000	33251000000	34736500000	37705500000	34379100000	6
Aldrin	37755900000	38014300000	38272600000	40300100000	45332100000	39935000000	8
Decachlorobiphenyl	30416300000	30281700000	30308400000	32239300000	38828000000	32414700000	11
Dieldrin	36291200000	36723400000	37358800000	39527500000	44828700000	38945900000	9
Tetrachloro-m-xylene	25734100000	25856000000	26010100000	27671900000	31977700000	27449900000	10