

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM **Case No.:** P4368 **SAS No.:** P4368 **SDG NO.:** P4368

Instrument ID: ECD_L **Calibration Date(s):** 09/23/2024 09/23/2024
Calibration Times: 13:46 14:40

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

LAB FILE ID:		CF 1000 =	<u>PL091966.D</u>	CF 750 =	<u>PL091967.D</u>			
CF 500 =		<u>PL091968.D</u>	CF 250 =	<u>PL091969.D</u>	CF 100 =	<u>PL091970.D</u>		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 100	CF	% RSD
Decachlorobiphenyl		150753000	149824000	159807000	173958000	189226000	164714000	10
Tetrachloro-m-xylene		215013000	210699000	219060000	231280000	254613000	226133000	8
Toxaphene-1	(1)	21019800	20758900	22665300	23360000	28116900	23184200	13
Toxaphene-2	(2)	13540000	12917600	13922000	14928600	16865000	14434600	11
Toxaphene-3	(3)	68417300	67462600	70960500	74769400	82313200	72784600	8
Toxaphene-4	(4)	50808400	50367000	53851200	57359300	63673700	55211900	10
Toxaphene-5	(5)	37981600	37645100	39727000	42651800	46000300	40801200	9

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Instrument ID: ECD_L Calibration Date(s): 09/23/2024 09/23/2024
Calibration Times: 13:46 14:40

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

LAB FILE ID:		CF 1000 =	<u>PL091966.D</u>	CF 750 =	<u>PL091967.D</u>			
CF 500 =		<u>PL091968.D</u>	CF 250 =	<u>PL091969.D</u>	CF 100 =	<u>PL091970.D</u>		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 100	CF	% RSD
Decachlorobiphenyl		245655000	241816000	253941000	266972000	280956000	257868000	6
Tetrachloro-m-xylene		259816000	252185000	256365000	258718000	270543000	259526000	3
Toxaphene-1	(1)	18613800	17923600	18093600	17478100	18972100	18216200	3
Toxaphene-2	(2)	16988400	17017500	17271700	17276200	18855700	17481900	4
Toxaphene-3	(3)	63477000	62232100	63995900	59388200	59588200	61736300	3
Toxaphene-4	(4)	89217600	86240100	88666300	87276700	87907800	87861700	1
Toxaphene-5	(5)	59682400	58437700	60349700	57849400	61715800	59607000	3