

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Instrument ID: ECD_L Calibration Date(s): 10/28/2024 10/28/2024

Calibration Times: 16:56 17:50

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

LAB FILE ID:		CF 1000 = <u>PL092665.D</u>		CF 750 = <u>PL092666.D</u>				
CF 500 = <u>PL092667.D</u>		CF 250 = <u>PL092668.D</u>		CF 100 = <u>PL092669.D</u>				
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 100	CF	% RSD
Decachlorobiphenyl		177230000	177740000	189745000	202854000	200519000	189618000	6
Tetrachloro-m-xylene		233078000	231096000	240350000	249936000	244588000	239810000	3
Toxaphene-1	(1)	21930600	22781000	23962400	25720000	16025500	22083900	17
Toxaphene-2	(2)	12813100	13396100	13823600	14697100	13069000	13559800	5
Toxaphene-3	(3)	74043300	76359300	79159800	82844000	76068600	77695000	4
Toxaphene-4	(4)	55448700	56201800	59803700	62032900	63507700	59398900	6
Toxaphene-5	(5)	42363700	42359900	45329200	47641800	46728000	44884500	5

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Instrument ID: ECD_L Calibration Date(s): 10/28/2024 10/28/2024
Calibration Times: 16:56 17:50

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

LAB FILE ID:		CF 1000 = <u>PL092665.D</u>		CF 750 = <u>PL092666.D</u>				
CF 500 = <u>PL092667.D</u>		CF 250 = <u>PL092668.D</u>		CF 100 = <u>PL092669.D</u>				
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 100	CF	% RSD
Decachlorobiphenyl		268855000	266456000	278478000	283496000	279838000	275425000	3
Tetrachloro-m-xylene		273611000	268301000	274396000	273506000	253659000	268695000	3
Toxaphene-1	(1)	19319400	18781100	19952700	20054800	16972100	19016000	7
Toxaphene-2	(2)	19540600	19393300	19749600	20014500	19684700	19676500	1
Toxaphene-3	(3)	71848800	69180600	70222500	68167200	60776500	68039100	6
Toxaphene-4	(4)	93945600	97489100	98337700	96142100	74763400	92135600	11
Toxaphene-5	(5)	66528900	64180200	65479700	64807200	66840000	65567200	2