

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: ALLI03

Lab Code: CHEM Case No.: Q1502 SAS No.: Q1502 SDG NO.: Q1502

Instrument ID: ECD_L

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

Calibration Times: 16:29 17:24

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

LAB FILE ID:		CF 1000 =	<u>PL095210.D</u>	CF 750 =	<u>PL095211.D</u>			
CF 500 =		<u>PL095212.D</u>	CF 250 =	<u>PL095213.D</u>	CF 050 =	<u>PL095214.D</u>		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Chlordane-1	(1)	122962000	123646000	127558000	130049000	145827000	130008000	7
Chlordane-2	(2)	124862000	126444000	130182000	135164000	152704000	133871000	8
Chlordane-3	(3)	458655000	455630000	468201000	483906000	584698000	490218000	11
Chlordane-4	(4)	541900000	539478000	550131000	575568000	688457000	579107000	11
Chlordane-5	(5)	104210000	104666000	107924000	111180000	119491000	109494000	6
Decachlorobiphenyl		218280000	219368000	229720000	241444000	285959000	238954000	12
Tetrachloro-m-xylene		256837000	257725000	263263000	271942000	315897000	273133000	9

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

LAB FILE ID:		CF 1000 = <u>PL095210.D</u>		CF 750 = <u>PL095211.D</u>				
CF 500 = <u>PL095212.D</u>		CF 250 = <u>PL095213.D</u>		CF 050 = <u>PL095214.D</u>				
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Chlordane-1	(1)	149481000	147217000	147703000	144421000	161604000	150085000	4
Chlordane-2	(2)	169451000	168322000	170474000	169664000	189110000	173404000	5
Chlordane-3	(3)	512563000	501476000	498602000	488843000	520122000	504321000	2
Chlordane-4	(4)	503373000	492087000	495465000	490151000	513495000	498914000	2
Chlordane-5	(5)	189732000	184817000	183560000	182478000	193587000	186835000	3
Decachlorobiphenyl		427078000	420654000	427082000	439379000	479961000	438831000	5
Tetrachloro-m-xylene		460870000	454336000	452516000	447815000	483271000	459762000	3