

CALIBRATION VERIFICATION SUMMARY

Contract: RTHR01

Lab Code: CHEM Case No.: P5093 SAS No.: P5093 SDG NO.: P5093

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/27/2024 11/27/2024

Client Sample No.: CCAL02 Date Analyzed: 12/06/2024

Lab Sample No.: PSTDCCC050 Data File : PD087071.D Time Analyzed: 18:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.714	6.614	6.814	52.060	50.000	4.1
4,4'-DDE	6.205	6.105	6.305	50.450	50.000	0.9
4,4'-DDT	7.031	6.931	7.131	45.500	50.000	-9.0
Aldrin	5.280	5.180	5.380	51.970	50.000	3.9
alpha-BHC	4.007	3.907	4.107	53.630	50.000	7.3
alpha-Chlordane	6.036	5.936	6.136	50.470	50.000	0.9
beta-BHC	4.521	4.421	4.621	50.830	50.000	1.7
Decachlorobiphenyl	9.088	8.989	9.189	46.760	50.000	-6.5
delta-BHC	4.770	4.670	4.870	52.860	50.000	5.7
Dieldrin	6.356	6.257	6.457	50.500	50.000	1.0
Endosulfan I	6.084	5.984	6.184	50.540	50.000	1.1
Endosulfan II	6.795	6.695	6.895	50.600	50.000	1.2
Endosulfan sulfate	7.158	7.058	7.258	49.110	50.000	-1.8
Endrin	6.584	6.484	6.684	49.110	50.000	-1.8
Endrin aldehyde	6.924	6.824	7.024	48.450	50.000	-3.1
Endrin ketone	7.639	7.540	7.740	49.240	50.000	-1.5
gamma-BHC (Lindane)	4.338	4.238	4.438	53.040	50.000	6.1
gamma-Chlordane	5.955	5.855	6.055	50.790	50.000	1.6
Heptachlor	4.939	4.838	5.038	51.360	50.000	2.7
Heptachlor epoxide	5.700	5.600	5.800	51.220	50.000	2.4
Methoxychlor	7.503	7.403	7.603	44.410	50.000	-11.2
Tetrachloro-m-xylene	3.557	3.457	3.657	51.600	50.000	3.2

CALIBRATION VERIFICATION SUMMARY

Contract: RTHR01

Lab Code: CHEM Case No.: P5093 SAS No.: P5093 SDG NO.: P5093

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 11/27/2024 11/27/2024

Client Sample No.: CCAL02 Date Analyzed: 12/06/2024

Lab Sample No.: PSTDCCC050 Data File : PD087071.D Time Analyzed: 18:11

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.939	5.840	6.040	51.570	50.000	3.1
4,4'-DDE	5.383	5.285	5.485	49.690	50.000	-0.6
4,4'-DDT	6.194	6.094	6.294	45.190	50.000	-9.6
Aldrin	4.376	4.277	4.477	51.230	50.000	2.5
alpha-BHC	3.397	3.298	3.498	51.710	50.000	3.4
alpha-Chlordane	5.199	5.100	5.300	49.780	50.000	-0.4
beta-BHC	4.030	3.930	4.130	50.400	50.000	0.8
Decachlorobiphenyl	8.086	7.987	8.187	46.390	50.000	-7.2
delta-BHC	4.267	4.168	4.368	51.490	50.000	3.0
Dieldrin	5.522	5.422	5.622	49.730	50.000	-0.5
Endosulfan I	5.255	5.157	5.357	50.010	50.000	0.0
Endosulfan II	6.090	5.990	6.190	48.630	50.000	-2.7
Endosulfan sulfate	6.492	6.393	6.593	48.330	50.000	-3.3
Endrin	5.798	5.699	5.899	48.400	50.000	-3.2
Endrin aldehyde	6.268	6.169	6.369	47.860	50.000	-4.3
Endrin ketone	7.001	6.902	7.102	48.250	50.000	-3.5
gamma-BHC (Lindane)	3.734	3.635	3.835	51.160	50.000	2.3
gamma-Chlordane	5.134	5.035	5.235	50.010	50.000	0.0
Heptachlor	4.089	3.990	4.190	49.530	50.000	-0.9
Heptachlor epoxide	4.880	4.781	4.981	49.660	50.000	-0.7
Methoxychlor	6.766	6.667	6.867	45.880	50.000	-8.2
Tetrachloro-m-xylene	2.883	2.784	2.984	50.830	50.000	1.7