

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.: CCAL01 Date Analyzed: 12/06/2024

Lab Sample No.: PSTDCCC050 Data File : PD087057.D Time Analyzed: 14:56

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.715	6.614	6.814	51.010	50.000	2.0
4,4'-DDE	6.205	6.105	6.305	50.450	50.000	0.9
4,4'-DDT	7.031	6.931	7.131	46.540	50.000	-6.9
Aldrin	5.281	5.180	5.380	52.060	50.000	4.1
alpha-BHC	4.007	3.907	4.107	53.860	50.000	7.7
alpha-Chlordane	6.037	5.936	6.136	50.590	50.000	1.2
beta-BHC	4.521	4.421	4.621	51.040	50.000	2.1
Decachlorobiphenyl	9.087	8.989	9.189	45.880	50.000	-8.2
delta-BHC	4.770	4.670	4.870	52.970	50.000	5.9
Dieldrin	6.357	6.257	6.457	50.480	50.000	1.0
Endosulfan I	6.084	5.984	6.184	50.650	50.000	1.3
Endosulfan II	6.795	6.695	6.895	50.350	50.000	0.7
Endosulfan sulfate	7.159	7.058	7.258	48.620	50.000	-2.8
Endrin	6.584	6.484	6.684	49.160	50.000	-1.7
Endrin aldehyde	6.924	6.824	7.024	48.500	50.000	-3.0
Endrin ketone	7.640	7.540	7.740	48.580	50.000	-2.8
gamma-BHC (Lindane)	4.338	4.238	4.438	53.280	50.000	6.6
gamma-Chlordane	5.955	5.855	6.055	50.960	50.000	1.9
Heptachlor	4.938	4.838	5.038	51.910	50.000	3.8
Heptachlor epoxide	5.701	5.600	5.800	51.380	50.000	2.8
Methoxychlor	7.504	7.403	7.603	44.990	50.000	-10.0
Tetrachloro-m-xylene	3.557	3.457	3.657	51.640	50.000	3.3

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.: CCAL01 Date Analyzed: 12/06/2024

Lab Sample No.: PSTDCCC050 Data File : PD087057.D Time Analyzed: 14:56

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.940	5.840	6.040	51.300	50.000	2.6
4,4'-DDE	5.385	5.285	5.485	51.730	50.000	3.5
4,4'-DDT	6.194	6.094	6.294	46.700	50.000	-6.6
Aldrin	4.376	4.277	4.477	51.600	50.000	3.2
alpha-BHC	3.398	3.298	3.498	52.040	50.000	4.1
alpha-Chlordane	5.199	5.100	5.300	50.240	50.000	0.5
beta-BHC	4.030	3.930	4.130	50.610	50.000	1.2
Decachlorobiphenyl	8.087	7.987	8.187	45.650	50.000	-8.7
delta-BHC	4.267	4.168	4.368	51.590	50.000	3.2
Dieldrin	5.522	5.422	5.622	50.280	50.000	0.6
Endosulfan I	5.256	5.157	5.357	50.240	50.000	0.5
Endosulfan II	6.090	5.990	6.190	49.090	50.000	-1.8
Endosulfan sulfate	6.492	6.393	6.593	48.560	50.000	-2.9
Endrin	5.798	5.699	5.899	48.840	50.000	-2.3
Endrin aldehyde	6.268	6.169	6.369	48.530	50.000	-2.9
Endrin ketone	7.001	6.902	7.102	47.990	50.000	-4.0
gamma-BHC (Lindane)	3.734	3.635	3.835	51.400	50.000	2.8
gamma-Chlordane	5.134	5.035	5.235	50.510	50.000	1.0
Heptachlor	4.090	3.990	4.190	49.990	50.000	0.0
Heptachlor epoxide	4.881	4.781	4.981	50.080	50.000	0.2
Methoxychlor	6.765	6.667	6.867	46.620	50.000	-6.8
Tetrachloro-m-xylene	2.884	2.784	2.984	51.250	50.000	2.5