

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1206 SAS No.: Q1206 SDG NO.: Q1206

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL04 Date Analyzed: 02/04/2025

Lab Sample No.: PSTDCCC050 Data File : PL094038.D Time Analyzed: 09:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.608	6.808	56.810	50.000	13.6
4,4'-DDE	6.192	6.091	6.291	54.800	50.000	9.6
4,4'-DDT	7.024	6.922	7.122	48.210	50.000	-3.6
Aldrin	5.257	5.156	5.356	52.720	50.000	5.4
alpha-BHC	3.995	3.895	4.095	52.230	50.000	4.5
alpha-Chlordane	6.018	5.917	6.117	51.120	50.000	2.2
beta-BHC	4.526	4.425	4.625	51.890	50.000	3.8
Decachlorobiphenyl	9.056	8.953	9.153	47.740	50.000	-4.5
delta-BHC	4.773	4.672	4.872	53.360	50.000	6.7
Dieldrin	6.344	6.243	6.443	50.600	50.000	1.2
Endosulfan I	6.069	5.967	6.167	50.660	50.000	1.3
Endosulfan II	6.795	6.692	6.892	49.090	50.000	-1.8
Endosulfan sulfate	7.159	7.057	7.257	48.700	50.000	-2.6
Endrin	6.573	6.472	6.672	48.440	50.000	-3.1
Endrin aldehyde	6.925	6.823	7.023	48.990	50.000	-2.0
Endrin ketone	7.644	7.542	7.742	48.440	50.000	-3.1
gamma-BHC (Lindane)	4.328	4.227	4.427	51.900	50.000	3.8
gamma-Chlordane	5.939	5.838	6.038	51.540	50.000	3.1
Heptachlor	4.916	4.814	5.014	51.240	50.000	2.5
Heptachlor epoxide	5.684	5.582	5.782	50.560	50.000	1.1
Methoxychlor	7.500	7.398	7.598	48.720	50.000	-2.6
Tetrachloro-m-xylene	3.539	3.439	3.639	51.420	50.000	2.8

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1206 SAS No.: Q1206 SDG NO.: Q1206

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 01/21/2025 01/21/2025

Client Sample No.: CCAL04 Date Analyzed: 02/04/2025

Lab Sample No.: PSTDCCC050 Data File : PL094038.D Time Analyzed: 09:14

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	59.220	50.000	18.4
4,4'-DDE	5.229	5.130	5.330	56.530	50.000	13.1
4,4'-DDT	6.034	5.934	6.134	50.630	50.000	1.3
Aldrin	4.224	4.125	4.325	53.070	50.000	6.1
alpha-BHC	3.277	3.177	3.377	53.160	50.000	6.3
alpha-Chlordane	5.040	4.940	5.140	53.190	50.000	6.4
beta-BHC	3.907	3.807	4.007	52.950	50.000	5.9
Decachlorobiphenyl	7.910	7.810	8.010	52.230	50.000	4.5
delta-BHC	4.135	4.036	4.236	53.410	50.000	6.8
Dieldrin	5.361	5.261	5.461	53.220	50.000	6.4
Endosulfan I	5.097	4.996	5.196	50.920	50.000	1.8
Endosulfan II	5.931	5.831	6.031	53.410	50.000	6.8
Endosulfan sulfate	6.333	6.233	6.433	52.360	50.000	4.7
Endrin	5.636	5.536	5.736	53.510	50.000	7.0
Endrin aldehyde	6.110	6.010	6.210	51.970	50.000	3.9
Endrin ketone	6.838	6.739	6.939	53.020	50.000	6.0
gamma-BHC (Lindane)	3.607	3.507	3.707	52.640	50.000	5.3
gamma-Chlordane	4.977	4.877	5.077	53.910	50.000	7.8
Heptachlor	3.945	3.845	4.045	50.310	50.000	0.6
Heptachlor epoxide	4.727	4.627	4.827	52.780	50.000	5.6
Methoxychlor	6.609	6.509	6.709	48.950	50.000	-2.1
Tetrachloro-m-xylene	2.774	2.674	2.874	52.080	50.000	4.2