

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1241 SAS No.: Q1241 SDG NO.: Q1241

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

Client Sample No.: CCAL03 Date Analyzed: 01/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL093959.D Time Analyzed: 20:18

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.710	6.608	6.808	54.500	50.000	9.0
4,4'-DDE	6.192	6.091	6.291	51.300	50.000	2.6
4,4'-DDT	7.023	6.922	7.122	48.330	50.000	-3.3
Aldrin	5.256	5.156	5.356	47.800	50.000	-4.4
alpha-BHC	3.994	3.895	4.095	50.690	50.000	1.4
alpha-Chlordane	6.018	5.917	6.117	48.070	50.000	-3.9
beta-BHC	4.524	4.425	4.625	50.600	50.000	1.2
Decachlorobiphenyl	9.056	8.953	9.153	45.870	50.000	-8.3
delta-BHC	4.772	4.672	4.872	49.100	50.000	-1.8
Dieldrin	6.343	6.243	6.443	47.370	50.000	-5.3
Endosulfan I	6.068	5.967	6.167	46.980	50.000	-6.0
Endosulfan II	6.794	6.692	6.892	46.660	50.000	-6.7
Endosulfan sulfate	7.159	7.057	7.257	45.370	50.000	-9.3
Endrin	6.572	6.472	6.672	45.760	50.000	-8.5
Endrin aldehyde	6.924	6.823	7.023	45.260	50.000	-9.5
Endrin ketone	7.644	7.542	7.742	45.780	50.000	-8.4
gamma-BHC (Lindane)	4.326	4.227	4.427	49.510	50.000	-1.0
gamma-Chlordane	5.939	5.838	6.038	48.430	50.000	-3.1
Heptachlor	4.914	4.814	5.014	49.860	50.000	-0.3
Heptachlor epoxide	5.683	5.582	5.782	46.670	50.000	-6.7
Methoxychlor	7.500	7.398	7.598	47.640	50.000	-4.7
Tetrachloro-m-xylene	3.538	3.439	3.639	49.950	50.000	-0.1

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1241 SAS No.: Q1241 SDG NO.: Q1241

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

Client Sample No.: CCAL03 Date Analyzed: 01/31/2025

Lab Sample No.: PSTDCCC050 Data File : PL093959.D Time Analyzed: 20:18

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	53.950	50.000	7.9
4,4'-DDE	5.229	5.130	5.330	53.020	50.000	6.0
4,4'-DDT	6.035	5.934	6.134	48.230	50.000	-3.5
Aldrin	4.224	4.125	4.325	48.560	50.000	-2.9
alpha-BHC	3.276	3.177	3.377	50.850	50.000	1.7
alpha-Chlordane	5.040	4.940	5.140	50.410	50.000	0.8
beta-BHC	3.907	3.807	4.007	50.650	50.000	1.3
Decachlorobiphenyl	7.911	7.810	8.010	44.510	50.000	-11.0
delta-BHC	4.135	4.036	4.236	48.490	50.000	-3.0
Dieldrin	5.361	5.261	5.461	48.940	50.000	-2.1
Endosulfan I	5.096	4.996	5.196	45.790	50.000	-8.4
Endosulfan II	5.931	5.831	6.031	48.780	50.000	-2.4
Endosulfan sulfate	6.334	6.233	6.433	46.930	50.000	-6.1
Endrin	5.636	5.536	5.736	48.830	50.000	-2.3
Endrin aldehyde	6.111	6.010	6.210	44.850	50.000	-10.3
Endrin ketone	6.839	6.739	6.939	46.120	50.000	-7.8
gamma-BHC (Lindane)	3.606	3.507	3.707	49.220	50.000	-1.6
gamma-Chlordane	4.975	4.877	5.077	50.890	50.000	1.8
Heptachlor	3.945	3.845	4.045	49.210	50.000	-1.6
Heptachlor epoxide	4.727	4.627	4.827	49.060	50.000	-1.9
Methoxychlor	6.610	6.509	6.709	46.040	50.000	-7.9
Tetrachloro-m-xylene	2.773	2.674	2.874	50.250	50.000	0.5