

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1216 SAS No.: Q1216 SDG NO.: Q1216

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

Client Sample No.: CCAL01 Date Analyzed: 01/30/2025

Lab Sample No.: PSTDCCC050 Data File : PL093906.D Time Analyzed: 19:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.708	6.608	6.808	51.280	50.000	2.6
4,4'-DDE	6.190	6.091	6.291	47.710	50.000	-4.6
4,4'-DDT	7.021	6.922	7.122	43.720	50.000	-12.6
Aldrin	5.255	5.156	5.356	44.150	50.000	-11.7
alpha-BHC	3.993	3.895	4.095	45.670	50.000	-8.7
alpha-Chlordane	6.017	5.917	6.117	45.590	50.000	-8.8
beta-BHC	4.524	4.425	4.625	46.550	50.000	-6.9
Decachlorobiphenyl	9.053	8.953	9.153	45.970	50.000	-8.1
delta-BHC	4.771	4.672	4.872	45.080	50.000	-9.8
Dieldrin	6.343	6.243	6.443	44.310	50.000	-11.4
Endosulfan I	6.067	5.967	6.167	44.670	50.000	-10.7
Endosulfan II	6.792	6.692	6.892	44.900	50.000	-10.2
Endosulfan sulfate	7.157	7.057	7.257	44.430	50.000	-11.1
Endrin	6.571	6.472	6.672	41.650	50.000	-16.7
Endrin aldehyde	6.922	6.823	7.023	44.090	50.000	-11.8
Endrin ketone	7.642	7.542	7.742	45.310	50.000	-9.4
gamma-BHC (Lindane)	4.326	4.227	4.427	45.020	50.000	-10.0
gamma-Chlordane	5.937	5.838	6.038	46.090	50.000	-7.8
Heptachlor	4.914	4.814	5.014	45.190	50.000	-9.6
Heptachlor epoxide	5.681	5.582	5.782	43.240	50.000	-13.5
Methoxychlor	7.498	7.398	7.598	44.720	50.000	-10.6
Tetrachloro-m-xylene	3.537	3.439	3.639	45.460	50.000	-9.1

CALIBRATION VERIFICATION SUMMARY

Contract: RUTW01

Lab Code: CHEM Case No.: Q1216 SAS No.: Q1216 SDG NO.: Q1216

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

Client Sample No.: CCAL01 Date Analyzed: 01/30/2025

Lab Sample No.: PSTDCCC050 Data File : PL093906.D Time Analyzed: 19:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	51.980	50.000	4.0
4,4'-DDE	5.229	5.130	5.330	49.710	50.000	-0.6
4,4'-DDT	6.034	5.934	6.134	43.660	50.000	-12.7
Aldrin	4.223	4.125	4.325	45.790	50.000	-8.4
alpha-BHC	3.276	3.177	3.377	47.430	50.000	-5.1
alpha-Chlordane	5.039	4.940	5.140	48.080	50.000	-3.8
beta-BHC	3.906	3.807	4.007	48.150	50.000	-3.7
Decachlorobiphenyl	7.909	7.810	8.010	45.120	50.000	-9.8
delta-BHC	4.134	4.036	4.236	46.050	50.000	-7.9
Dieldrin	5.360	5.261	5.461	46.390	50.000	-7.2
Endosulfan I	5.095	4.996	5.196	44.980	50.000	-10.0
Endosulfan II	5.931	5.831	6.031	46.350	50.000	-7.3
Endosulfan sulfate	6.333	6.233	6.433	45.570	50.000	-8.9
Endrin	5.635	5.536	5.736	44.130	50.000	-11.7
Endrin aldehyde	6.110	6.010	6.210	43.640	50.000	-12.7
Endrin ketone	6.837	6.739	6.939	45.440	50.000	-9.1
gamma-BHC (Lindane)	3.606	3.507	3.707	46.060	50.000	-7.9
gamma-Chlordane	4.976	4.877	5.077	48.720	50.000	-2.6
Heptachlor	3.944	3.845	4.045	45.820	50.000	-8.4
Heptachlor epoxide	4.726	4.627	4.827	46.510	50.000	-7.0
Methoxychlor	6.609	6.509	6.709	42.130	50.000	-15.7
Tetrachloro-m-xylene	2.774	2.674	2.874	46.540	50.000	-6.9