

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.: CCAL04 Date Analyzed: 02/01/2025

Lab Sample No.: PSTDCCC050 Data File : PL093978.D Time Analyzed: 02:56

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.709	6.608	6.808	54.040	50.000	8.1
4,4'-DDE	6.192	6.091	6.291	50.390	50.000	0.8
4,4'-DDT	7.024	6.922	7.122	41.300	50.000	-17.4
Aldrin	5.256	5.156	5.356	47.580	50.000	-4.8
alpha-BHC	3.994	3.895	4.095	50.300	50.000	0.6
alpha-Chlordane	6.018	5.917	6.117	47.510	50.000	-5.0
beta-BHC	4.524	4.425	4.625	49.340	50.000	-1.3
Decachlorobiphenyl	9.056	8.953	9.153	43.190	50.000	-13.6
delta-BHC	4.772	4.672	4.872	47.870	50.000	-4.3
Dieldrin	6.344	6.243	6.443	46.180	50.000	-7.6
Endosulfan I	6.069	5.967	6.167	46.540	50.000	-6.9
Endosulfan II	6.794	6.692	6.892	44.560	50.000	-10.9
Endosulfan sulfate	7.159	7.057	7.257	42.410	50.000	-15.2
Endrin	6.572	6.472	6.672	43.270	50.000	-13.5
Endrin aldehyde	6.924	6.823	7.023	43.010	50.000	-14.0
Endrin ketone	7.644	7.542	7.742	42.580	50.000	-14.8
gamma-BHC (Lindane)	4.326	4.227	4.427	48.630	50.000	-2.7
gamma-Chlordane	5.939	5.838	6.038	48.450	50.000	-3.1
Heptachlor	4.915	4.814	5.014	47.510	50.000	-5.0
Heptachlor epoxide	5.683	5.582	5.782	46.030	50.000	-7.9
Methoxychlor	7.500	7.398	7.598	40.730	50.000	-18.5
Tetrachloro-m-xylene	3.537	3.439	3.639	50.140	50.000	0.3

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.: CCAL04 Date Analyzed: 02/01/2025

Lab Sample No.: PSTDCCC050 Data File : PL093978.D Time Analyzed: 02:56

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.784	5.684	5.884	56.720	50.000	13.4
4,4'-DDE	5.229	5.130	5.330	52.970	50.000	5.9
4,4'-DDT	6.035	5.934	6.134	43.150	50.000	-13.7
Aldrin	4.224	4.125	4.325	48.890	50.000	-2.2
alpha-BHC	3.276	3.177	3.377	51.570	50.000	3.1
alpha-Chlordane	5.040	4.940	5.140	50.170	50.000	0.3
beta-BHC	3.906	3.807	4.007	51.640	50.000	3.3
Decachlorobiphenyl	7.911	7.810	8.010	41.330	50.000	-17.3
delta-BHC	4.135	4.036	4.236	48.860	50.000	-2.3
Dieldrin	5.361	5.261	5.461	48.850	50.000	-2.3
Endosulfan I	5.096	4.996	5.196	44.640	50.000	-10.7
Endosulfan II	5.932	5.831	6.031	48.980	50.000	-2.0
Endosulfan sulfate	6.333	6.233	6.433	46.240	50.000	-7.5
Endrin	5.636	5.536	5.736	48.540	50.000	-2.9
Endrin aldehyde	6.111	6.010	6.210	44.410	50.000	-11.2
Endrin ketone	6.839	6.739	6.939	45.150	50.000	-9.7
gamma-BHC (Lindane)	3.606	3.507	3.707	49.720	50.000	-0.6
gamma-Chlordane	4.977	4.877	5.077	51.180	50.000	2.4
Heptachlor	3.944	3.845	4.045	47.890	50.000	-4.2
Heptachlor epoxide	4.726	4.627	4.827	48.980	50.000	-2.0
Methoxychlor	6.610	6.509	6.709	41.430	50.000	-17.1
Tetrachloro-m-xylene	2.774	2.674	2.874	51.060	50.000	2.1